

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
 Data File : PR061419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 19:18
 Operator : YP\AJ
 Sample : PB152777BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:27:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.697	2.969	57059478	67288147	20.375	22.518
2)	SA Decachlor...	9.634	8.267	70060354	165.6E6	50.699	51.546
Target Compounds							
3)	L1 AR-1016-1	4.926	4.098	8176403	11500886	100.174	110.436
4)	L1 AR-1016-2	4.948	4.116	11760143	15372517	97.298	103.846
5)	L1 AR-1016-3	5.013	4.297	8960793	8797753	118.346	111.273
6)	L1 AR-1016-4	5.115	4.347	6206189	7207217	101.692	118.657
7)	L1 AR-1016-5	5.433	4.567	6361146	9106483	110.321	109.949
8)	L2 AR-1221-1	3.914	3.196	873420	1183537	25.885	30.466
9)	L2 AR-1221-2	4.009	3.280	1596117	2203409	67.467	80.328
10)	L2 AR-1221-3	4.087	3.361	4922756	6215280	62.599	69.608
11)	L3 AR-1232-1	4.087	3.361	4922756	6215280	77.499	86.497
12)	L3 AR-1232-2	4.640	4.116	6875626	15372517	235.706	231.796
13)	L3 AR-1232-3	4.948	4.297	11760143	8797753	212.331	246.261
14)	L3 AR-1232-4	5.115	4.389	6206189	8724534	226.457	287.592 #
15)	L3 AR-1232-5	5.220	4.567	5493818	9106483	275.336	254.963
16)	L4 AR-1242-1	4.926	4.098	8176403	11500886	115.760	129.814
17)	L4 AR-1242-2	4.948	4.116	11760143	15372517	111.526	122.233
18)	L4 AR-1242-3	5.013	4.297	8960793	8797753	135.830	128.162
19)	L4 AR-1242-4	5.115	4.389	6206189	8724534	117.210	134.227
20)	L4 AR-1242-5	5.908	4.940	983398	7613535	19.059	90.173 #
21)	L5 AR-1248-1	4.926	4.098	8176403	11500886	151.442	168.349
22)	L5 AR-1248-2	5.220	4.347	5493818	7207217	73.170	74.525
23)	L5 AR-1248-3	5.433	4.389	6361146	8724534	72.356	87.957
24)	L5 AR-1248-4	5.866	4.567	1025248	9106483	11.038	75.314 #
25)	L5 AR-1248-5	5.908	4.981	983398	1316329	11.006	10.921
26)	L6 AR-1254-1	5.837	4.940	5306120	7613535	54.794	41.303
27)	L6 AR-1254-2	6.075	5.099	5156843	7288288	35.133	46.028 #
28)	L6 AR-1254-3	6.467	5.545	3020678	13677790	20.172	51.355 #
29)	L6 AR-1254-4	6.778	5.771	1778115	1628860	17.265	9.688 #
30)	L6 AR-1254-5	7.233	6.220	16532945	30451429	154.476	123.687
31)	L7 AR-1260-1	6.648	5.666	13054406	19467694	126.413	114.157
32)	L7 AR-1260-2	6.930	5.871	12876997	23764662	109.404	113.587
33)	L7 AR-1260-3	7.321	6.032	7998224	24708038	96.402	118.982
34)	L7 AR-1260-4	7.564	6.542	9755060	17865194	104.998	105.688
35)	L7 AR-1260-5	7.901	6.805	16763381	41578543	94.773	102.555
36)	L8 AR-1262-1	7.321	6.265	7998224	17644001	57.494	66.718
37)	L8 AR-1262-2	7.901	6.805	16763381	41578543	74.225	84.019
38)	L8 AR-1262-3	8.217	7.113	11129319	7509571	72.350	43.187 #
39)	L8 AR-1262-4	8.297	7.179	2065089	29850372	18.705	82.866 #
40)	L8 AR-1262-5	8.928	7.719	3686305	10743471	50.067	61.664
41)	L9 AR-1268-1	8.217	7.113	11129319	7509571	55.163	18.091 #

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Acq On : 15 May 2023 19:18
Operator : YP\AJ
Sample : PB152777BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:27:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.297	7.179	2065089	29850372	11.947	78.004 #
43)	L9 AR-1268-3	8.520	7.407	679605	892774	4.475	2.671 #
44)	L9 AR-1268-4	8.928	7.719	3686305	10743471	59.595	73.484
45)	L9 AR-1268-5	9.318	8.016	1532871	3915694	3.294	3.638

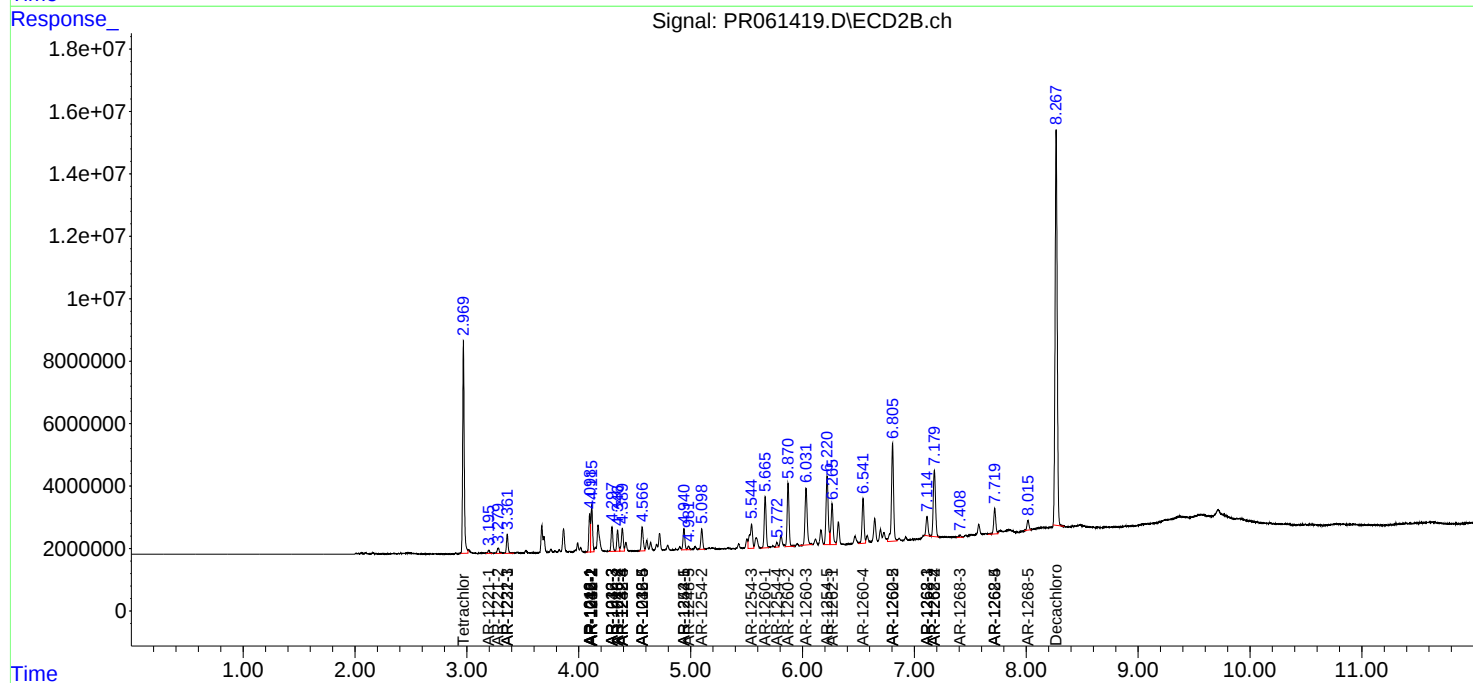
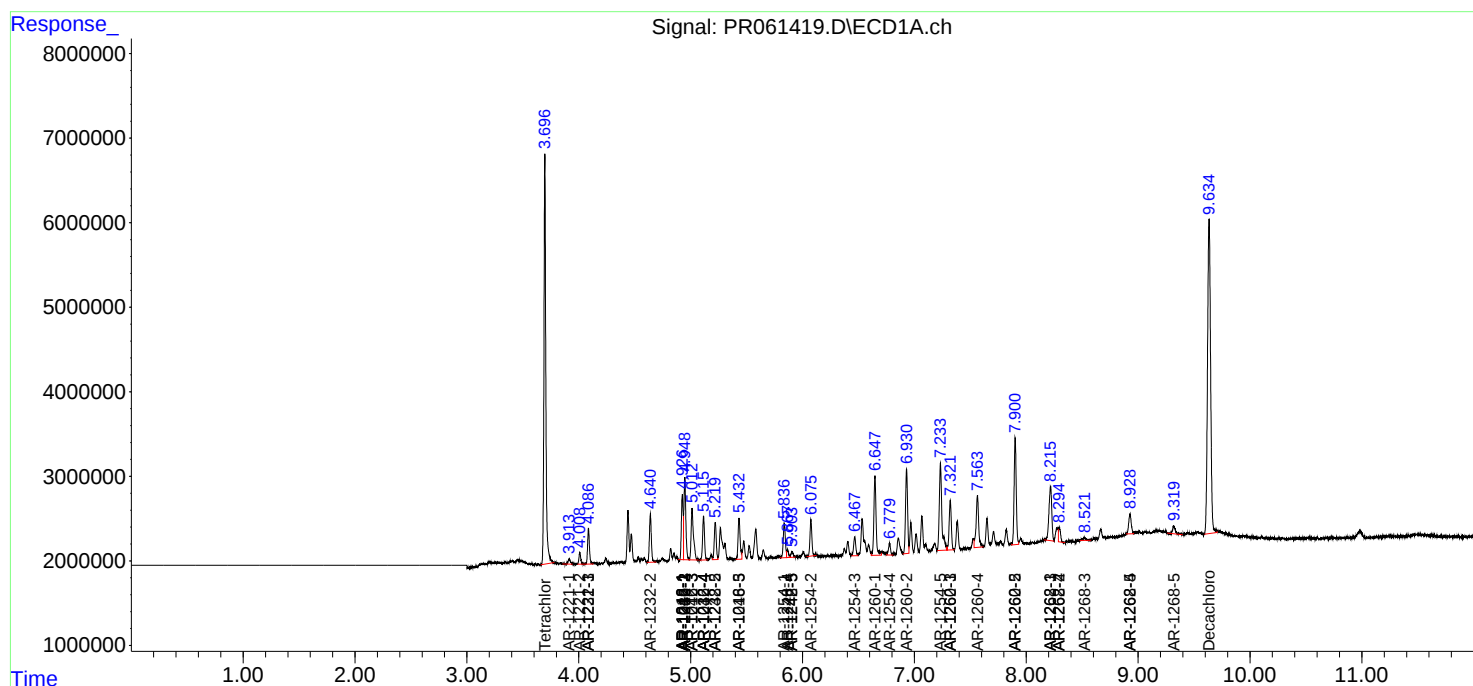
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

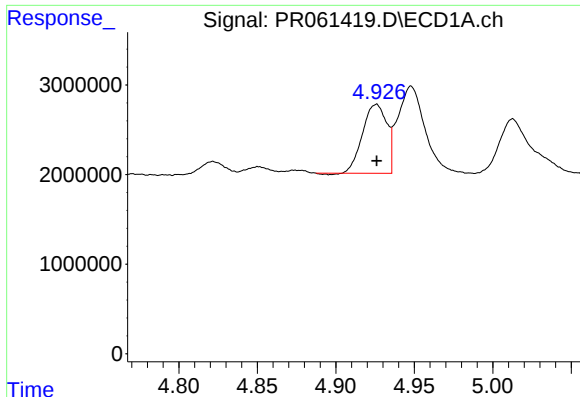
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051523\
Data File : PR061419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 19:18
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Sample : PB152777BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:27:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

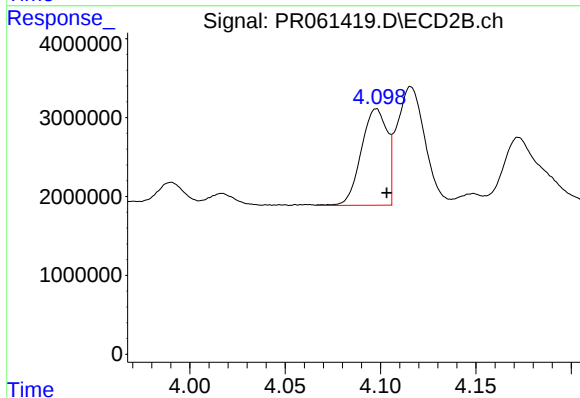




#3 AR-1016-1

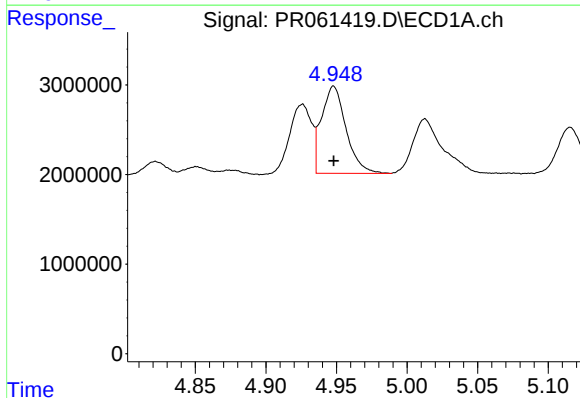
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 8176403
Conc: 100.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



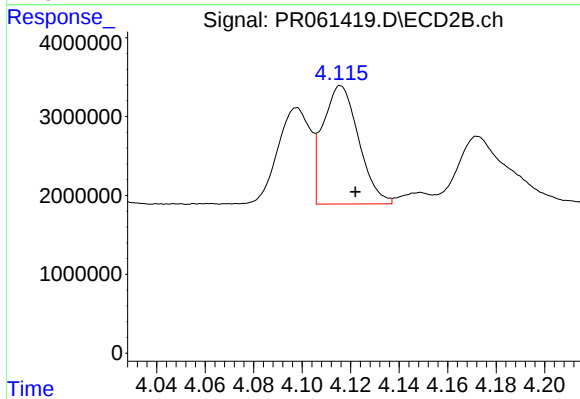
#3 AR-1016-1

R.T.: 4.098 min
Delta R.T.: -0.005 min
Response: 11500886
Conc: 110.44 ng/ml



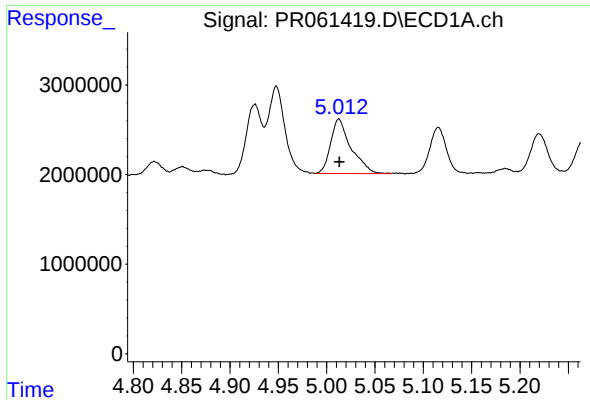
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 11760143
Conc: 97.30 ng/ml



#4 AR-1016-2

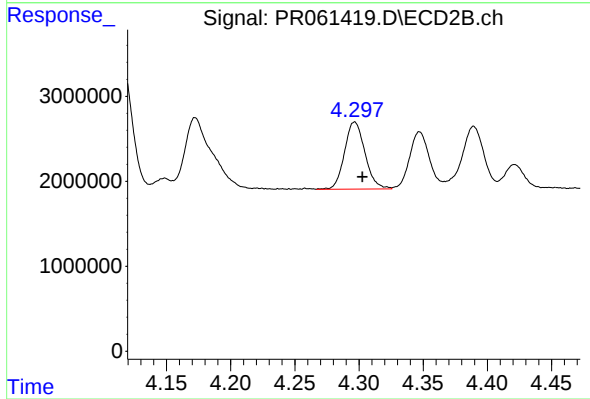
R.T.: 4.116 min
Delta R.T.: -0.006 min
Response: 15372517
Conc: 103.85 ng/ml



#5 AR-1016-3

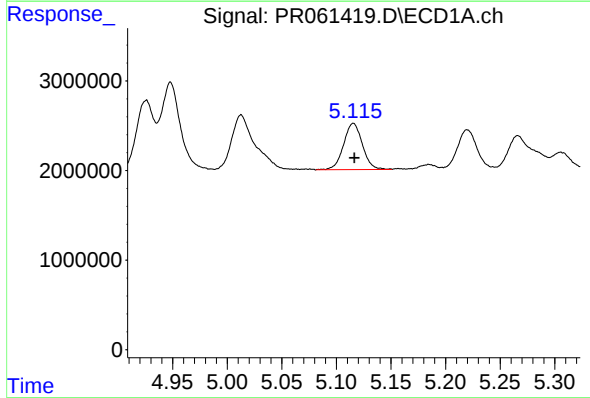
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 8960793
Conc: 118.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



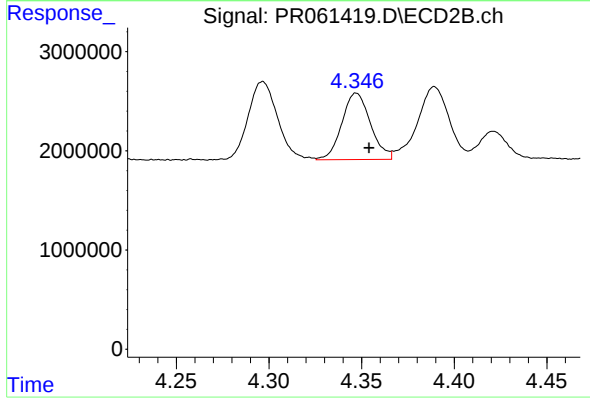
#5 AR-1016-3

R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 8797753
Conc: 111.27 ng/ml



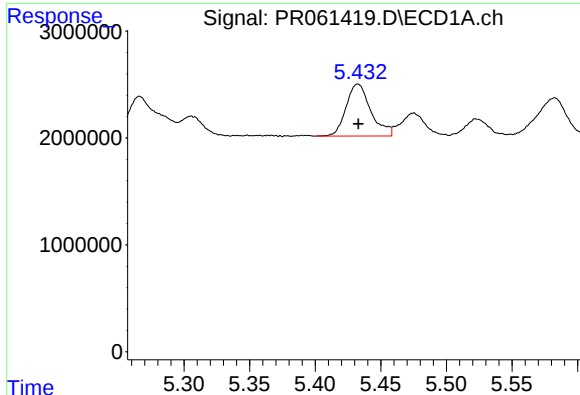
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 6206189
Conc: 101.69 ng/ml



#6 AR-1016-4

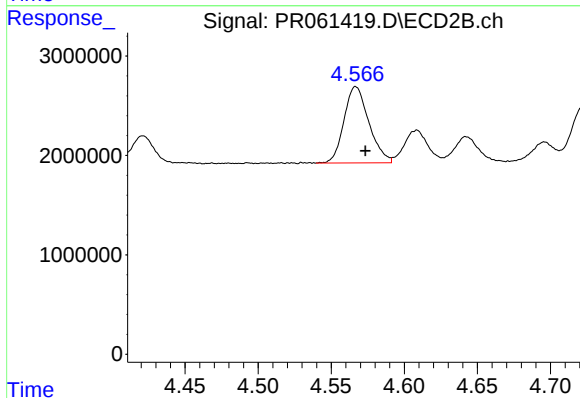
R.T.: 4.347 min
Delta R.T.: -0.007 min
Response: 7207217
Conc: 118.66 ng/ml



#7 AR-1016-5

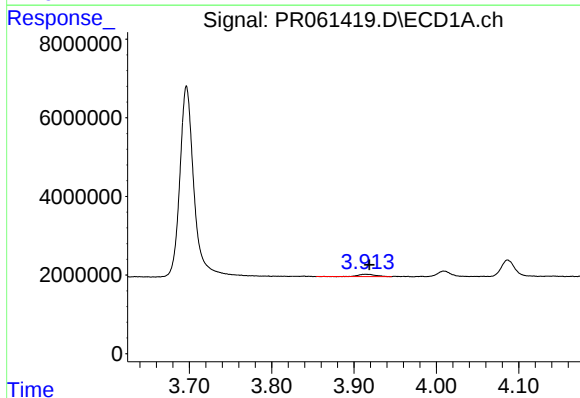
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 6361146
Conc: 110.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



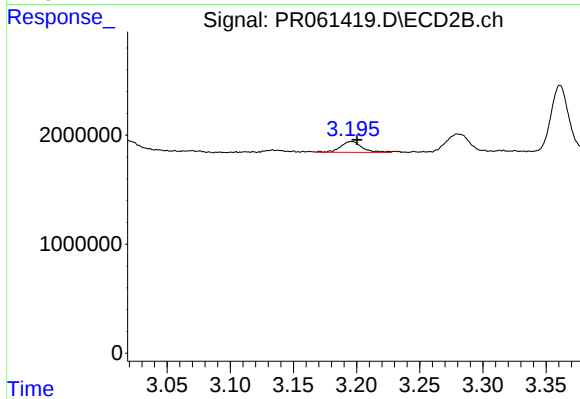
#7 AR-1016-5

R.T.: 4.567 min
Delta R.T.: -0.007 min
Response: 9106483
Conc: 109.95 ng/ml



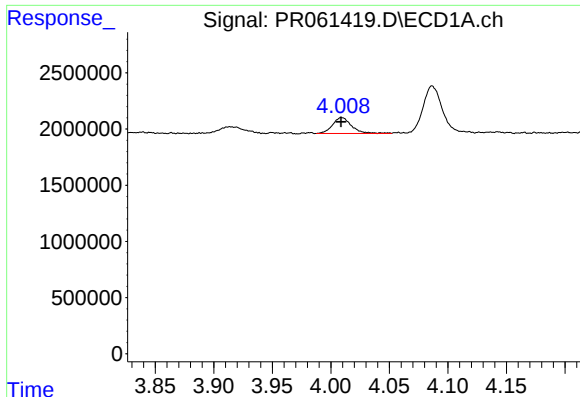
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 873420
Conc: 25.89 ng/ml



#8 AR-1221-1

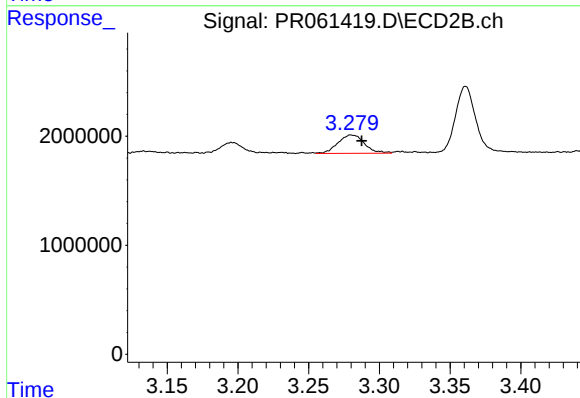
R.T.: 3.196 min
Delta R.T.: -0.004 min
Response: 1183537
Conc: 30.47 ng/ml



#9 AR-1221-2

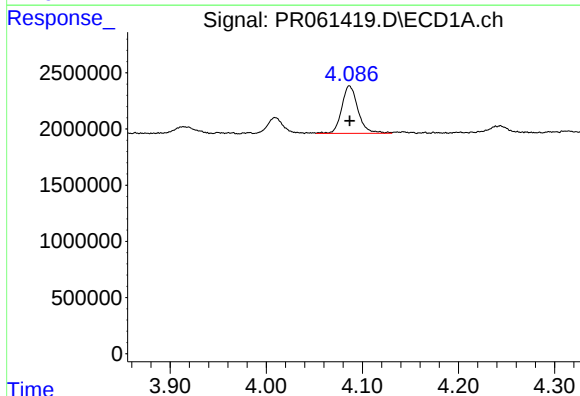
R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 1596117
Conc: 67.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



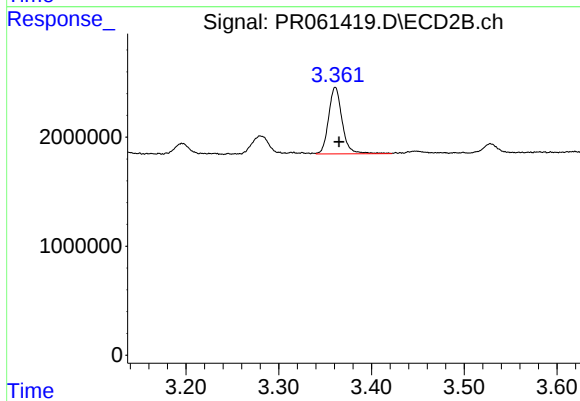
#9 AR-1221-2

R.T.: 3.280 min
Delta R.T.: -0.007 min
Response: 2203409
Conc: 80.33 ng/ml



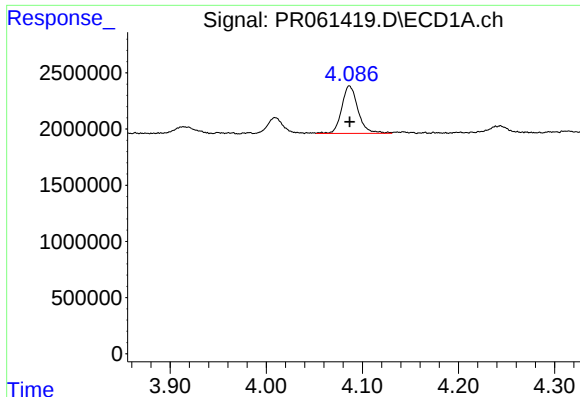
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 4922756
Conc: 62.60 ng/ml



#10 AR-1221-3

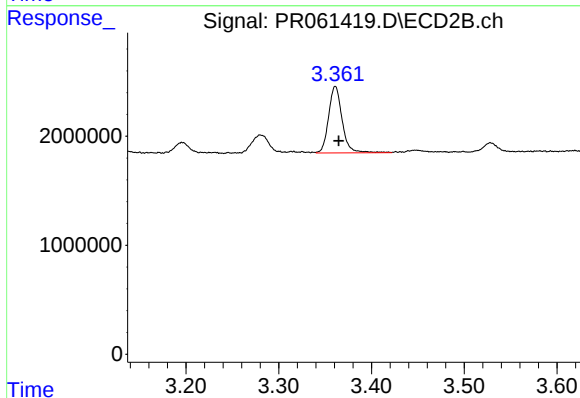
R.T.: 3.361 min
Delta R.T.: -0.004 min
Response: 6215280
Conc: 69.61 ng/ml



#11 AR-1232-1

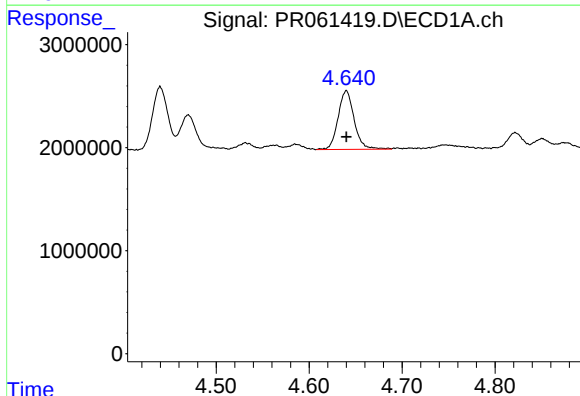
R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 4922756
Conc: 77.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



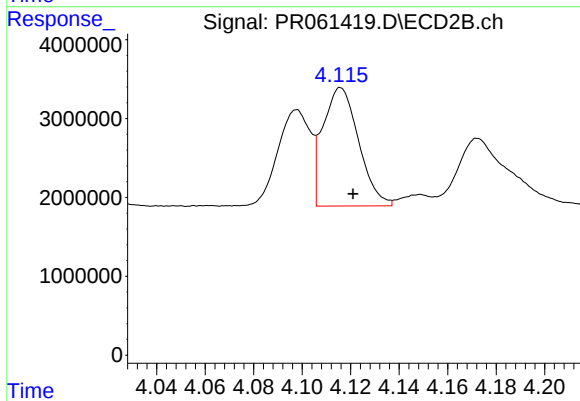
#11 AR-1232-1

R.T.: 3.361 min
Delta R.T.: -0.004 min
Response: 6215280
Conc: 86.50 ng/ml



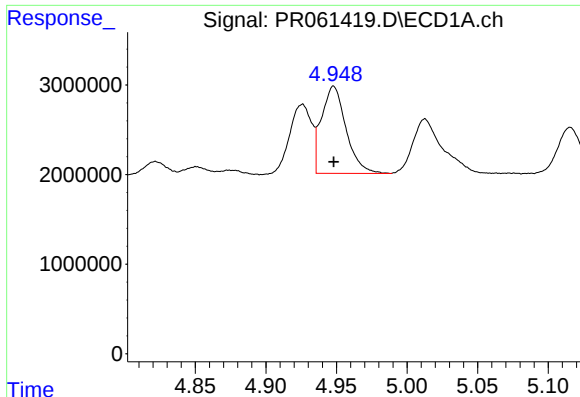
#12 AR-1232-2

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 6875626
Conc: 235.71 ng/ml



#12 AR-1232-2

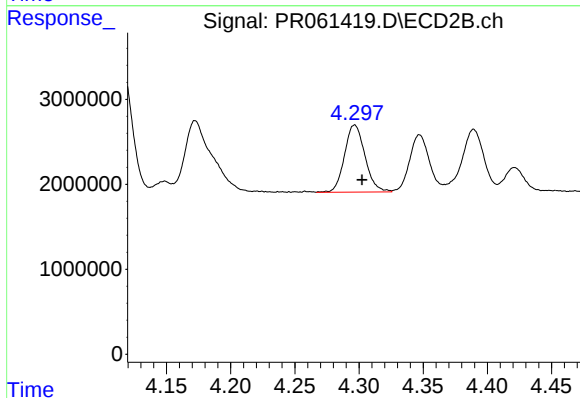
R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 15372517
Conc: 231.80 ng/ml



#13 AR-1232-3

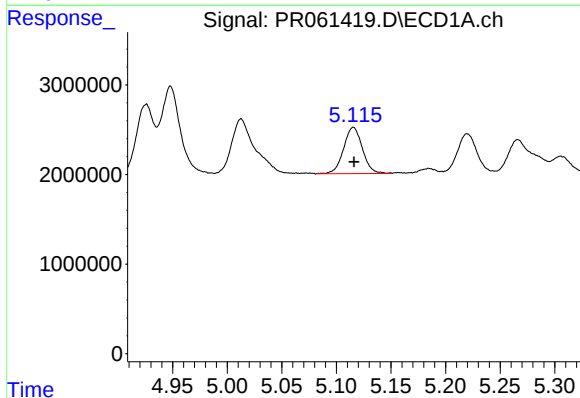
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 11760143
Conc: 212.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



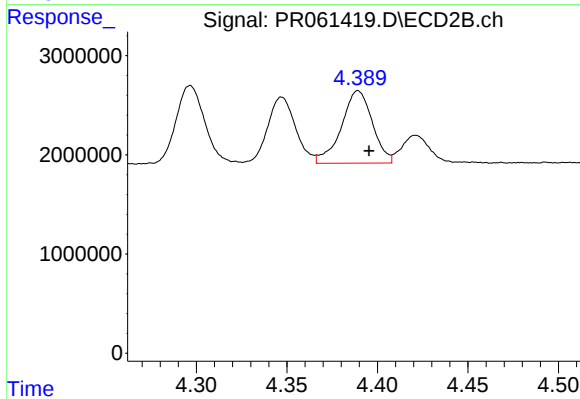
#13 AR-1232-3

R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 8797753
Conc: 246.26 ng/ml



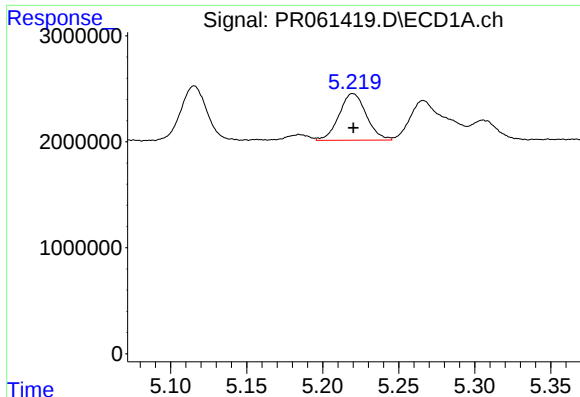
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 6206189
Conc: 226.46 ng/ml



#14 AR-1232-4

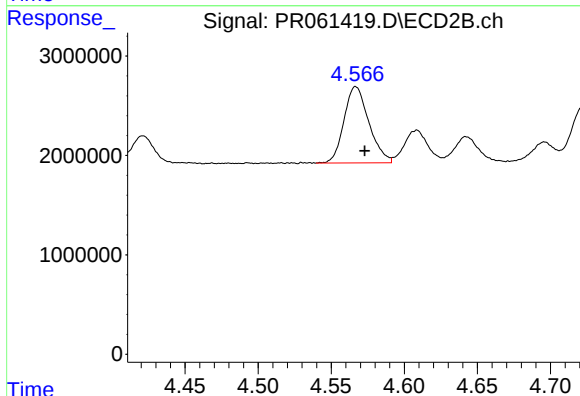
R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 8724534
Conc: 287.59 ng/ml



#15 AR-1232-5

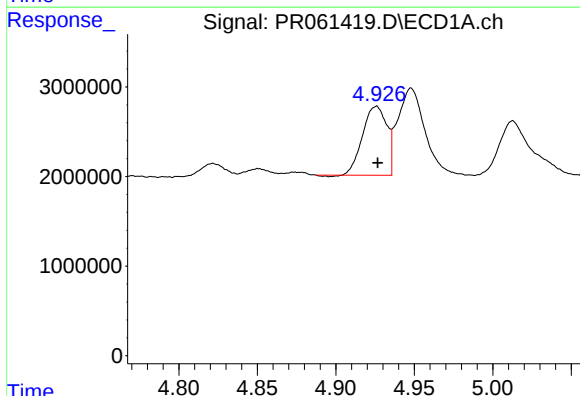
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 5493818
Conc: 275.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



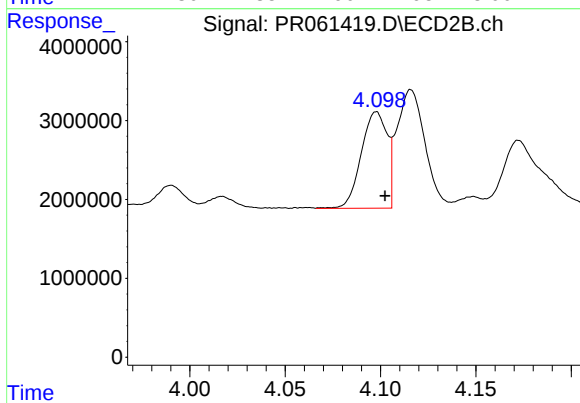
#15 AR-1232-5

R.T.: 4.567 min
Delta R.T.: -0.006 min
Response: 9106483
Conc: 254.96 ng/ml



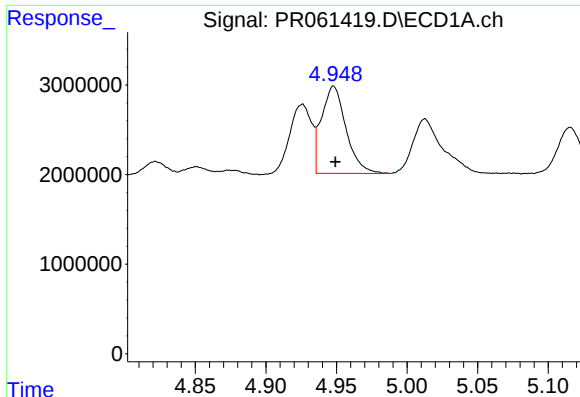
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.001 min
Response: 8176403
Conc: 115.76 ng/ml



#16 AR-1242-1

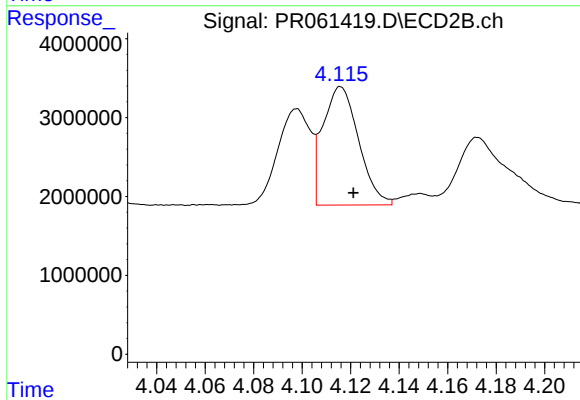
R.T.: 4.098 min
Delta R.T.: -0.005 min
Response: 11500886
Conc: 129.81 ng/ml



#17 AR-1242-2

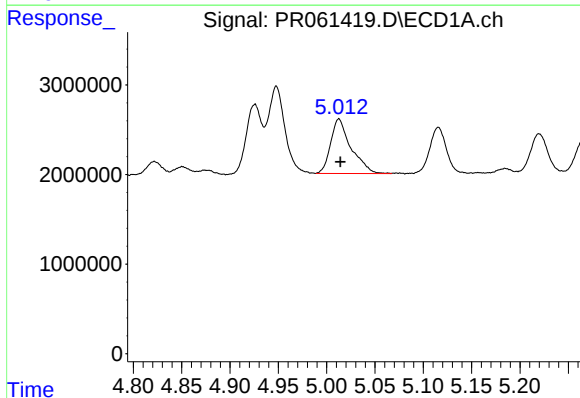
R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 11760143
Conc: 111.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



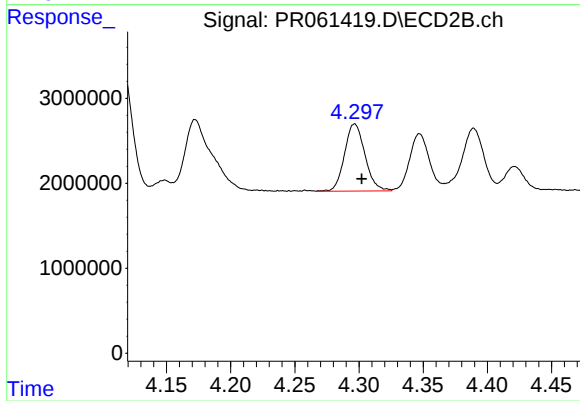
#17 AR-1242-2

R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 15372517
Conc: 122.23 ng/ml



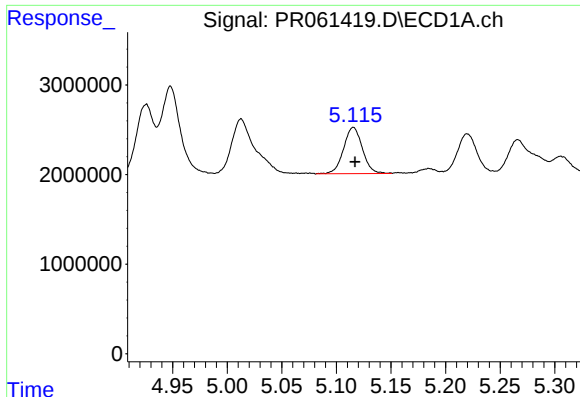
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 8960793
Conc: 135.83 ng/ml



#18 AR-1242-3

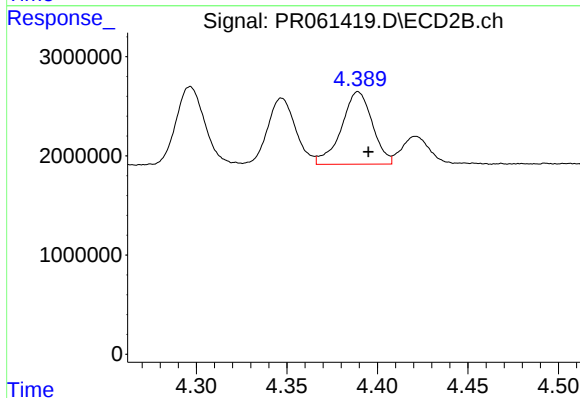
R.T.: 4.297 min
Delta R.T.: -0.005 min
Response: 8797753
Conc: 128.16 ng/ml



#19 AR-1242-4

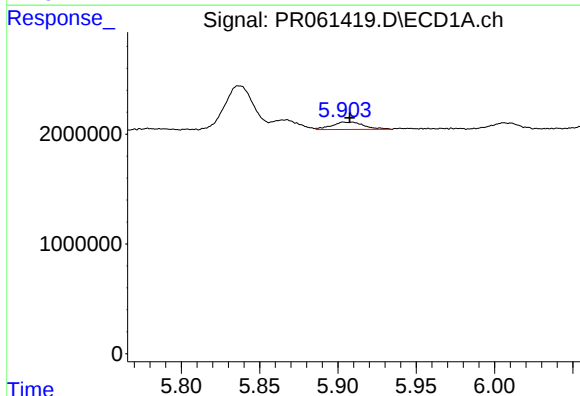
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 6206189
Conc: 117.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



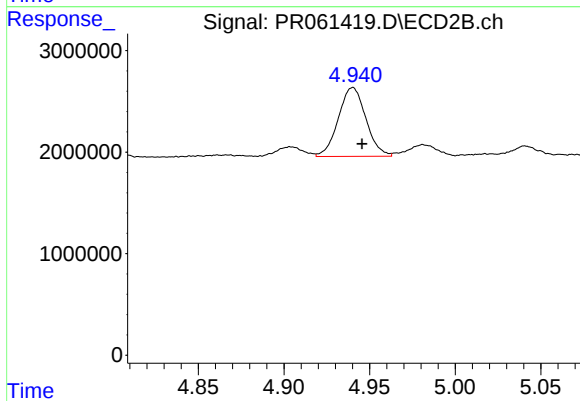
#19 AR-1242-4

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 8724534
Conc: 134.23 ng/ml



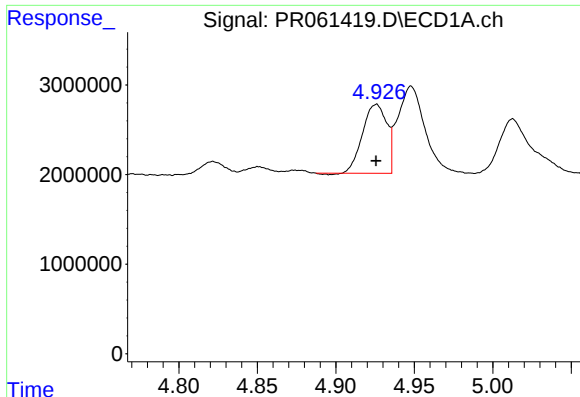
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 983398
Conc: 19.06 ng/ml



#20 AR-1242-5

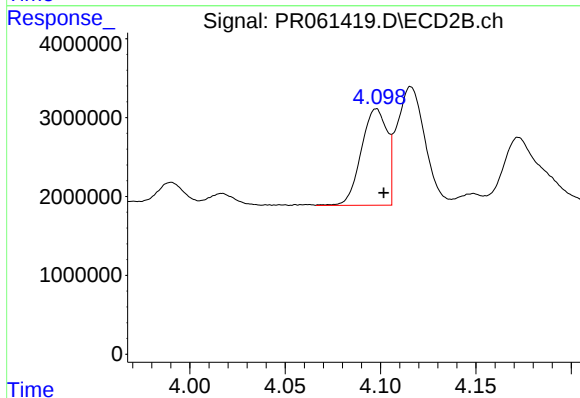
R.T.: 4.940 min
Delta R.T.: -0.005 min
Response: 7613535
Conc: 90.17 ng/ml



#21 AR-1248-1

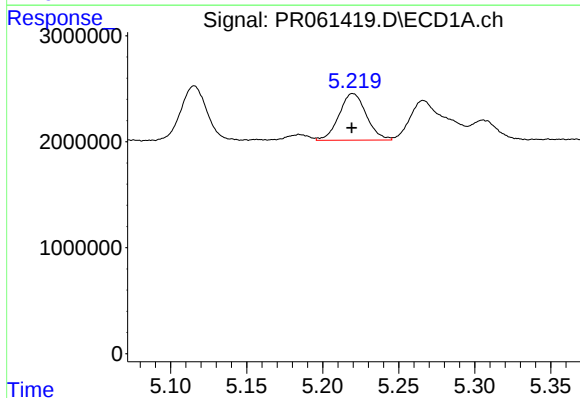
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 8176403
Conc: 151.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



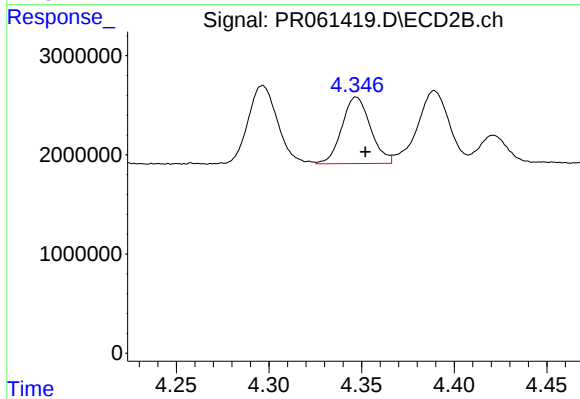
#21 AR-1248-1

R.T.: 4.098 min
Delta R.T.: -0.004 min
Response: 11500886
Conc: 168.35 ng/ml



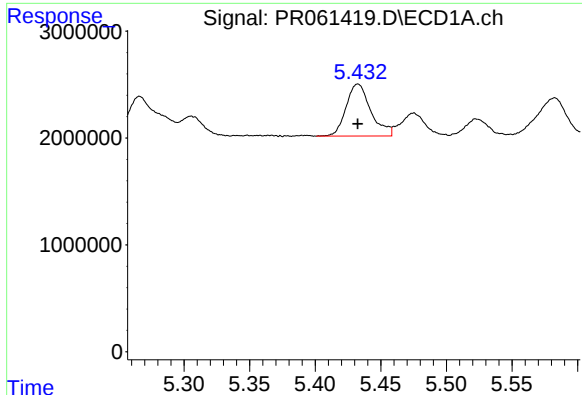
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 5493818
Conc: 73.17 ng/ml



#22 AR-1248-2

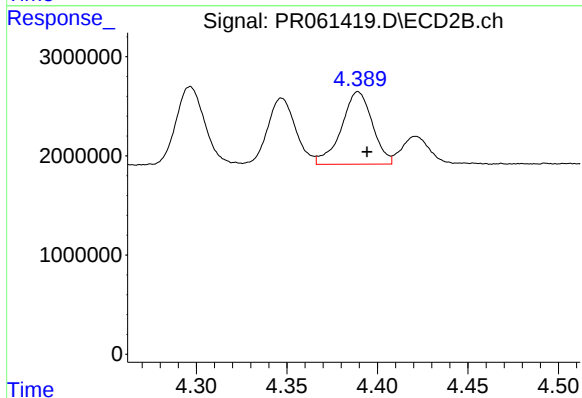
R.T.: 4.347 min
Delta R.T.: -0.005 min
Response: 7207217
Conc: 74.53 ng/ml



#23 AR-1248-3

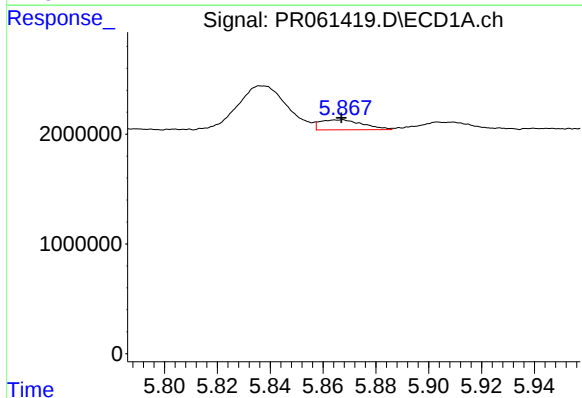
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 6361146
Conc: 72.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



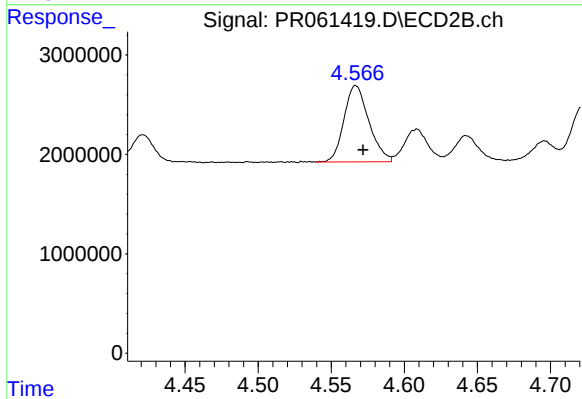
#23 AR-1248-3

R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 8724534
Conc: 87.96 ng/ml



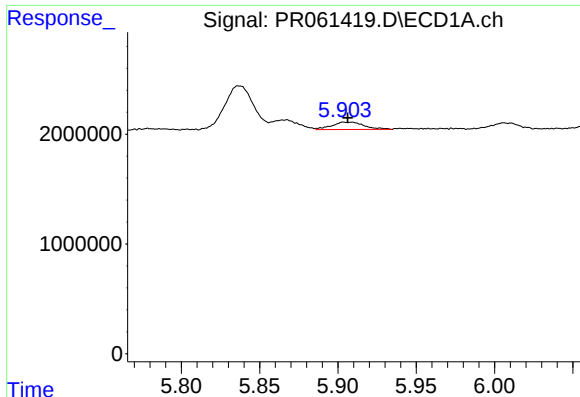
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 1025248
Conc: 11.04 ng/ml



#24 AR-1248-4

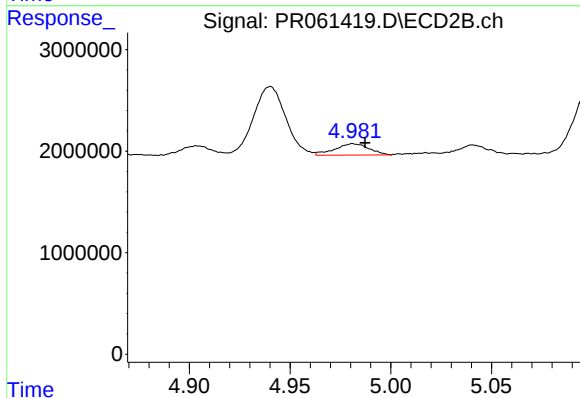
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 9106483
Conc: 75.31 ng/ml



#25 AR-1248-5

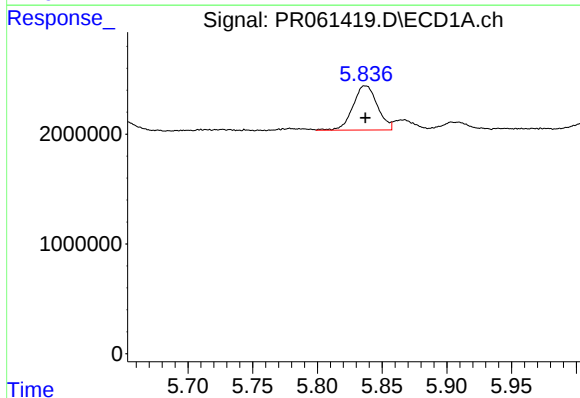
R.T.: 5.908 min
Delta R.T.: 0.002 min
Response: 983398
Conc: 11.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



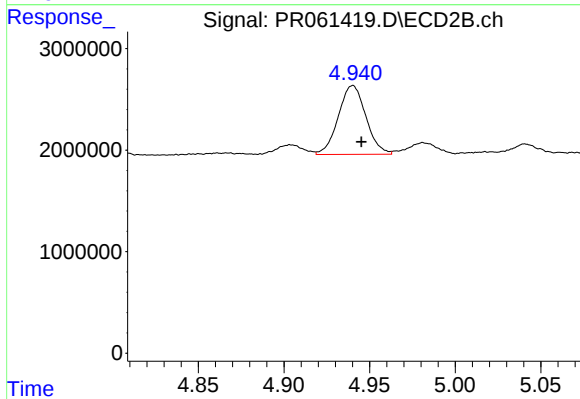
#25 AR-1248-5

R.T.: 4.981 min
Delta R.T.: -0.006 min
Response: 1316329
Conc: 10.92 ng/ml



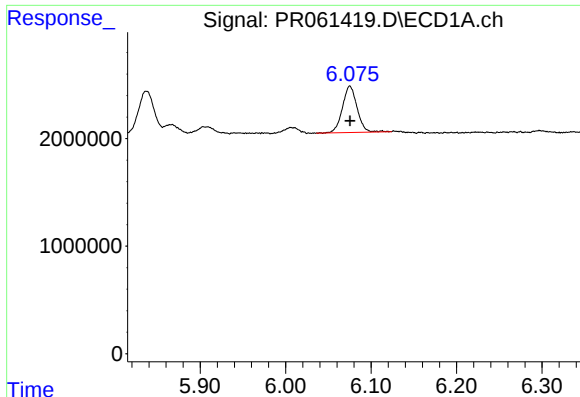
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 5306120
Conc: 54.79 ng/ml



#26 AR-1254-1

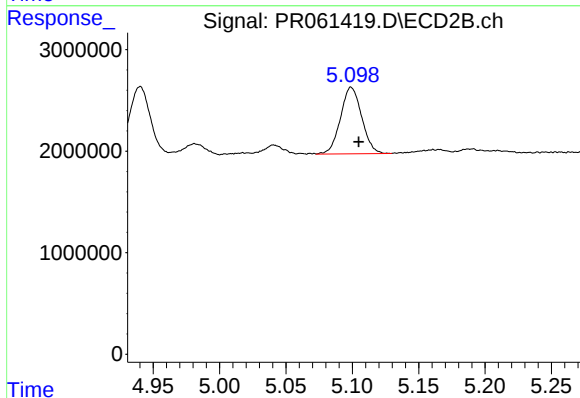
R.T.: 4.940 min
Delta R.T.: -0.005 min
Response: 7613535
Conc: 41.30 ng/ml



#27 AR-1254-2

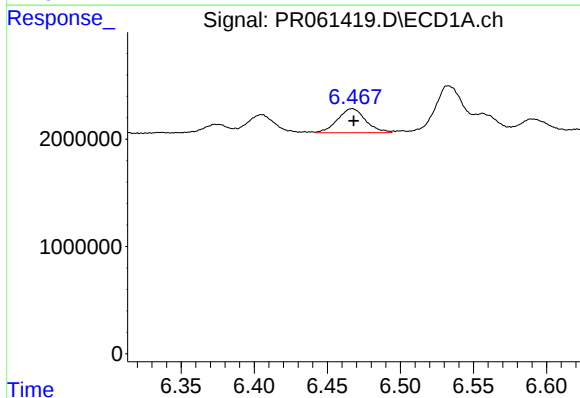
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 5156843
Conc: 35.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



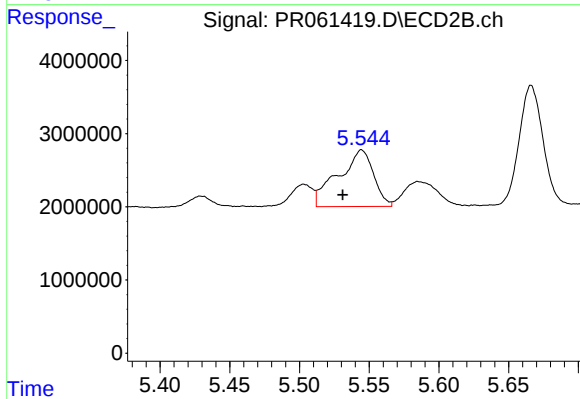
#27 AR-1254-2

R.T.: 5.099 min
Delta R.T.: -0.006 min
Response: 7288288
Conc: 46.03 ng/ml



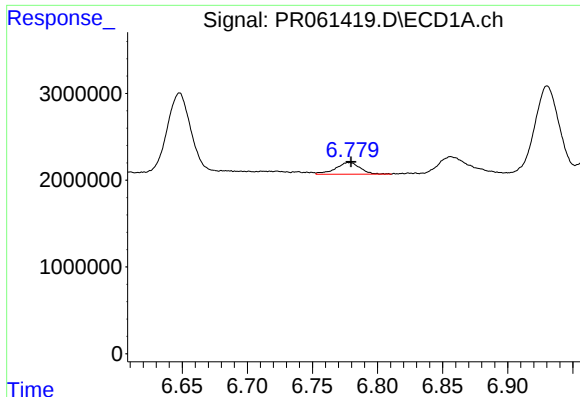
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 3020678
Conc: 20.17 ng/ml



#28 AR-1254-3

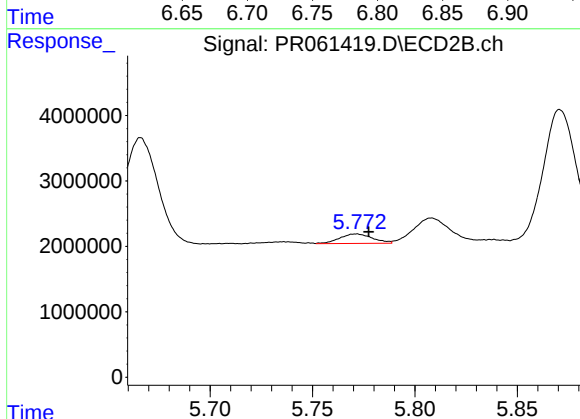
R.T.: 5.545 min
Delta R.T.: 0.014 min
Response: 13677790
Conc: 51.36 ng/ml



#29 AR-1254-4

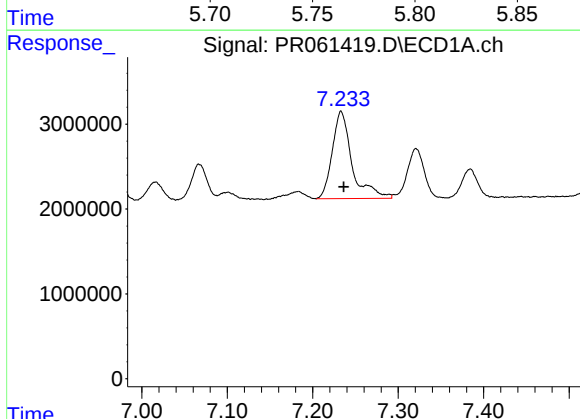
R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 1778115
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



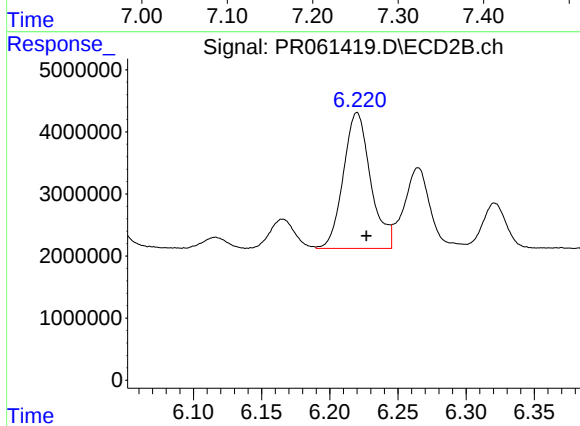
#29 AR-1254-4

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 1628860
Conc: 9.69 ng/ml



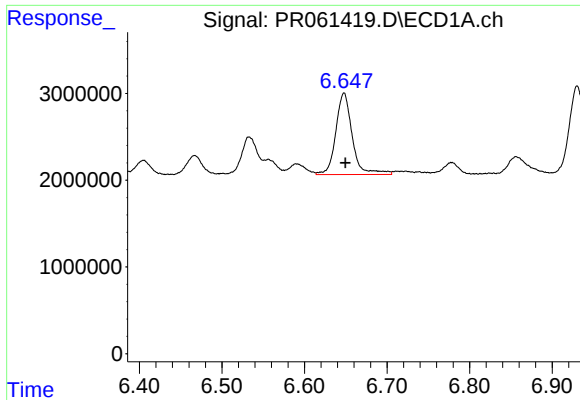
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 16532945
Conc: 154.48 ng/ml



#30 AR-1254-5

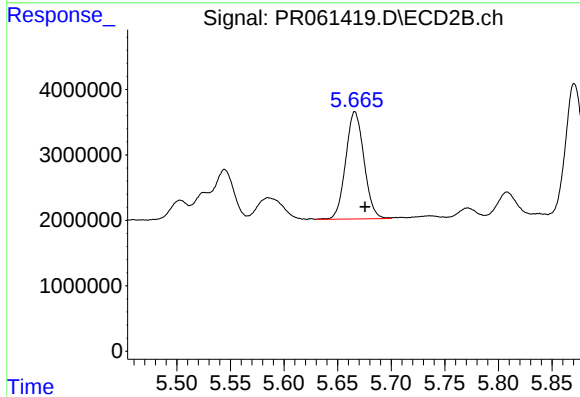
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 30451429
Conc: 123.69 ng/ml



#31 AR-1260-1

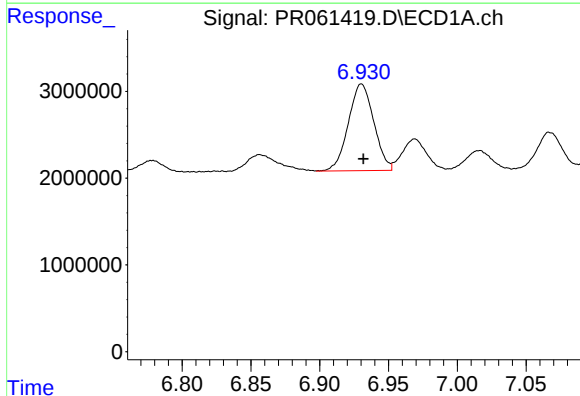
R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 13054406
Conc: 126.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



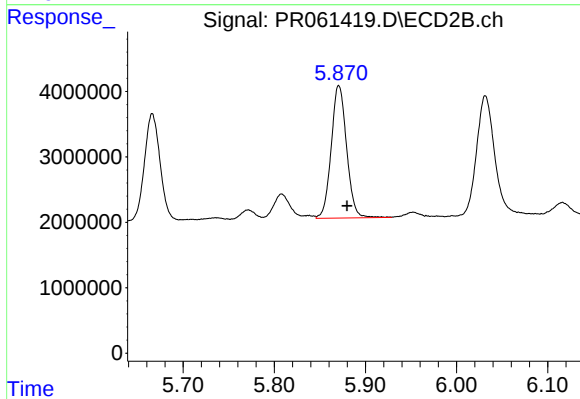
#31 AR-1260-1

R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 19467694
Conc: 114.16 ng/ml



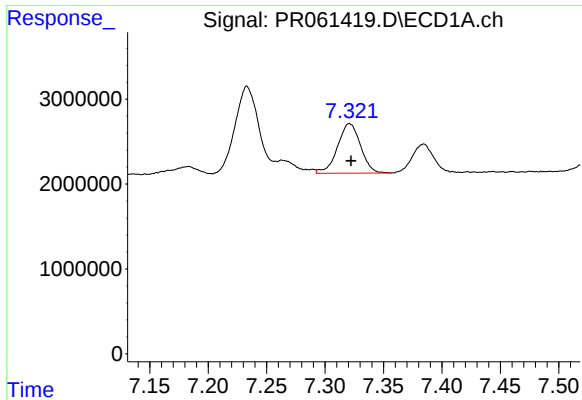
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.001 min
Response: 12876997
Conc: 109.40 ng/ml



#32 AR-1260-2

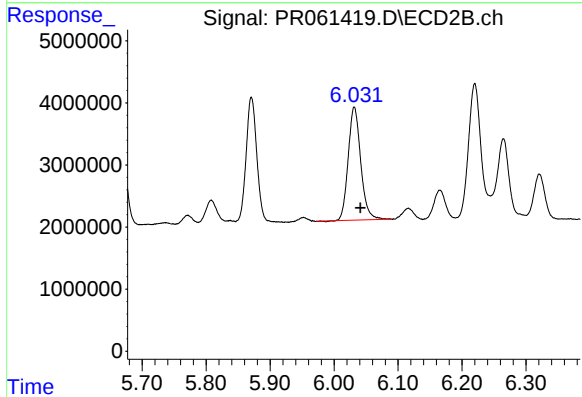
R.T.: 5.871 min
Delta R.T.: -0.009 min
Response: 23764662
Conc: 113.59 ng/ml



#33 AR-1260-3

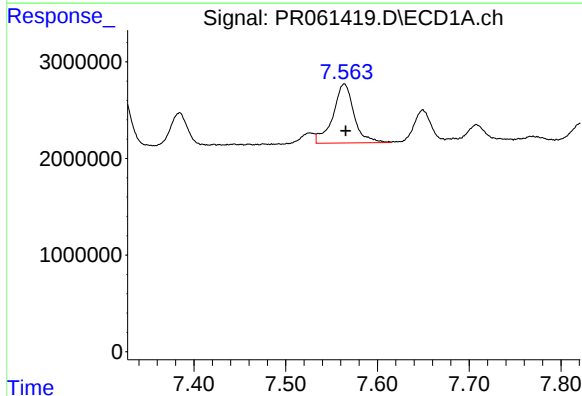
R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 7998224
Conc: 96.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



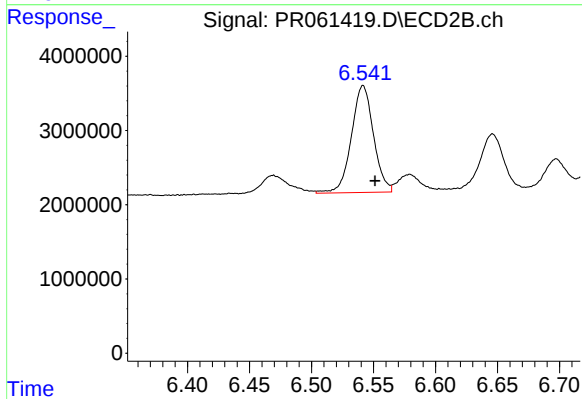
#33 AR-1260-3

R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 24708038
Conc: 118.98 ng/ml



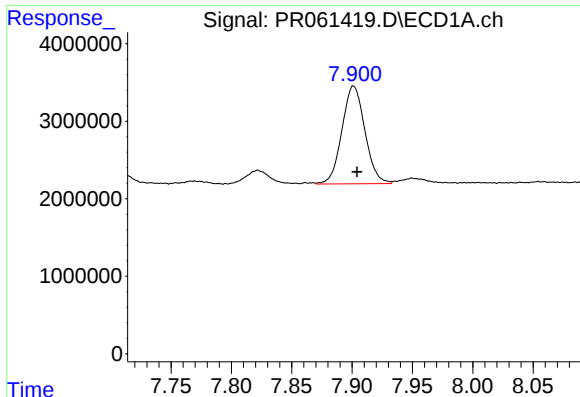
#34 AR-1260-4

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 9755060
Conc: 105.00 ng/ml



#34 AR-1260-4

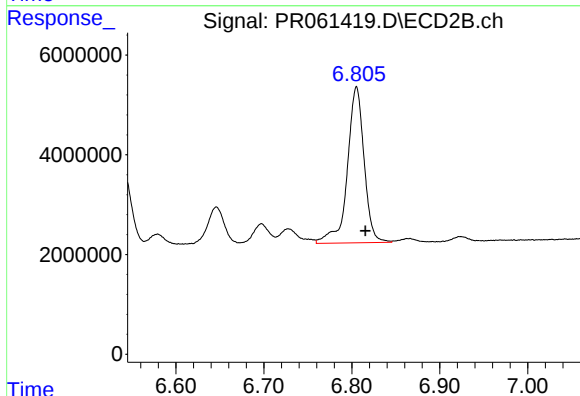
R.T.: 6.542 min
Delta R.T.: -0.010 min
Response: 17865194
Conc: 105.69 ng/ml



#35 AR-1260-5

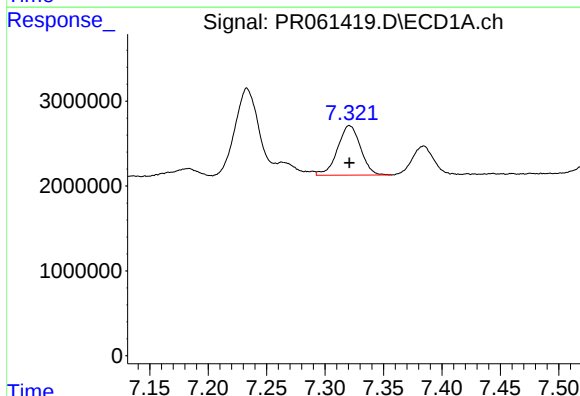
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 16763381
Conc: 94.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



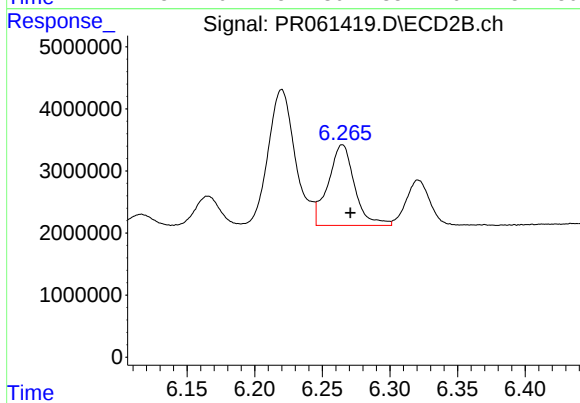
#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.010 min
Response: 41578543
Conc: 102.55 ng/ml



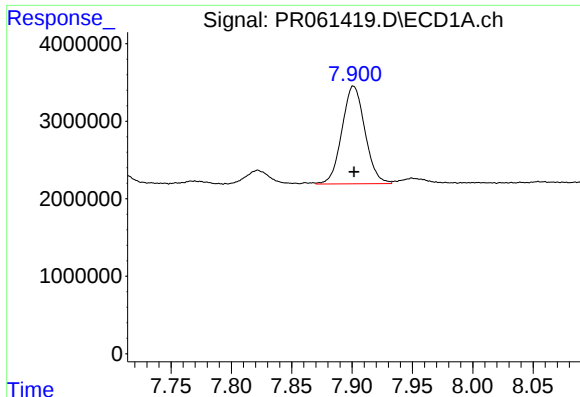
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 7998224
Conc: 57.49 ng/ml



#36 AR-1262-1

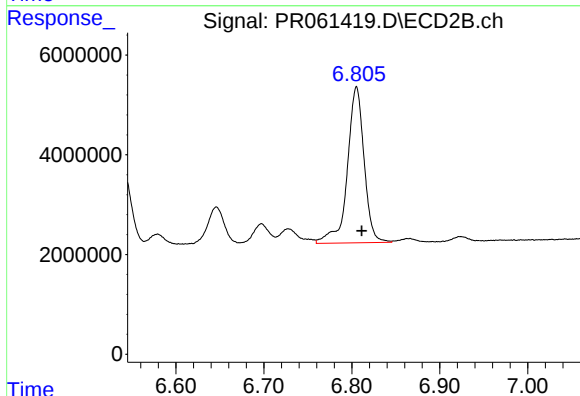
R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 17644001
Conc: 66.72 ng/ml



#37 AR-1262-2

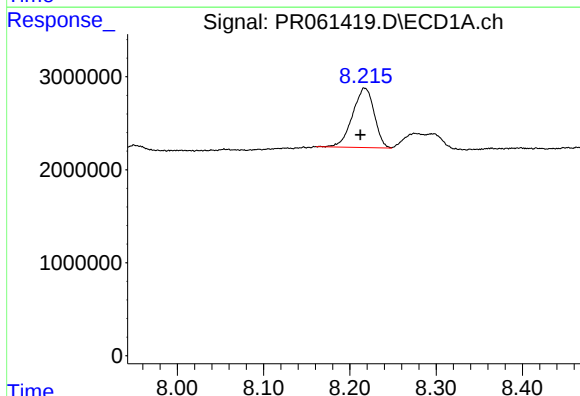
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 16763381
Conc: 74.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



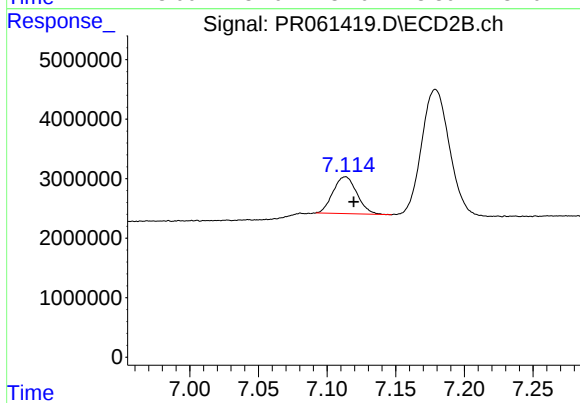
#37 AR-1262-2

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 41578543
Conc: 84.02 ng/ml



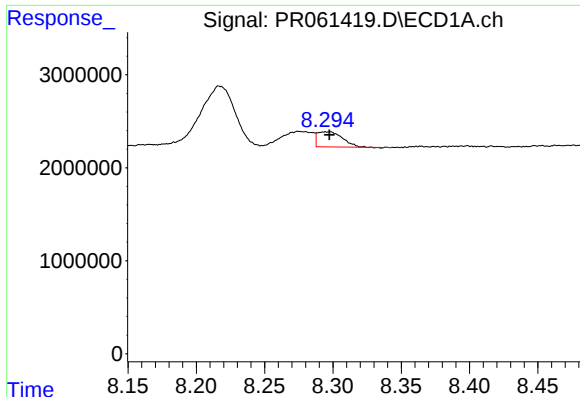
#38 AR-1262-3

R.T.: 8.217 min
Delta R.T.: 0.005 min
Response: 11129319
Conc: 72.35 ng/ml



#38 AR-1262-3

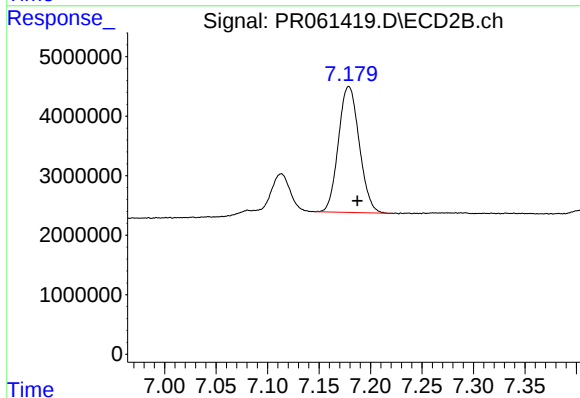
R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 7509571
Conc: 43.19 ng/ml



#39 AR-1262-4

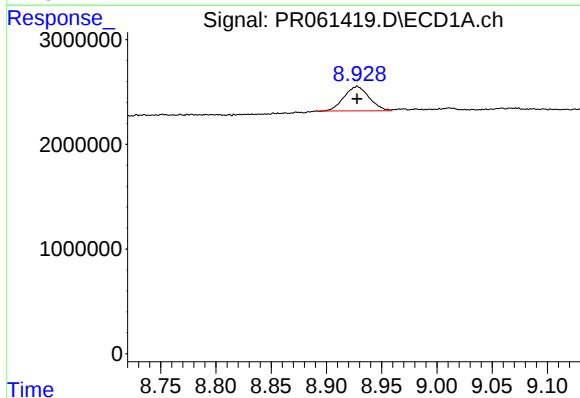
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 2065089
Conc: 18.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



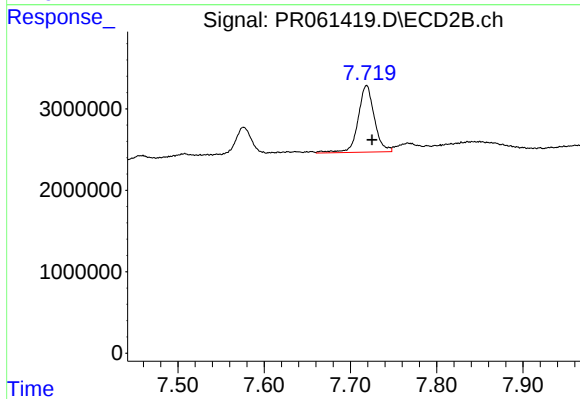
#39 AR-1262-4

R.T.: 7.179 min
Delta R.T.: -0.008 min
Response: 29850372
Conc: 82.87 ng/ml



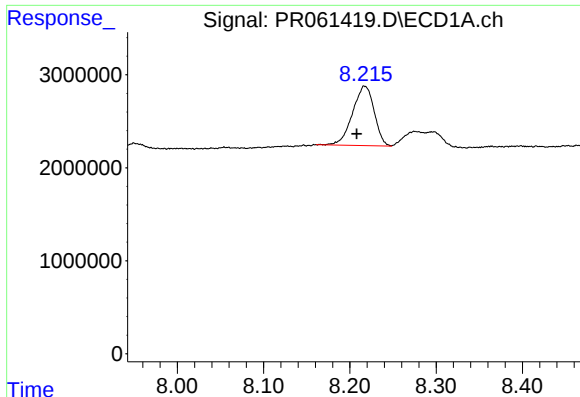
#40 AR-1262-5

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 3686305
Conc: 50.07 ng/ml



#40 AR-1262-5

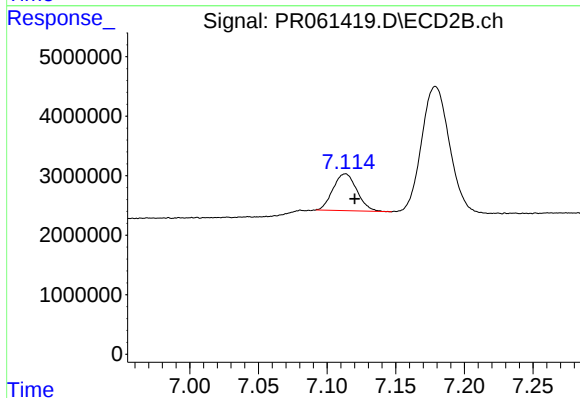
R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 10743471
Conc: 61.66 ng/ml



#41 AR-1268-1

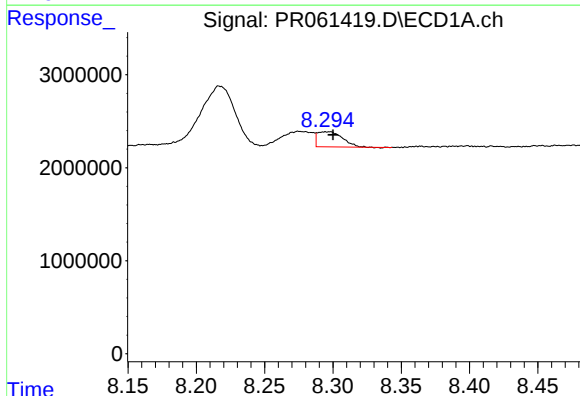
R.T.: 8.217 min
Delta R.T.: 0.009 min
Response: 11129319
Conc: 55.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



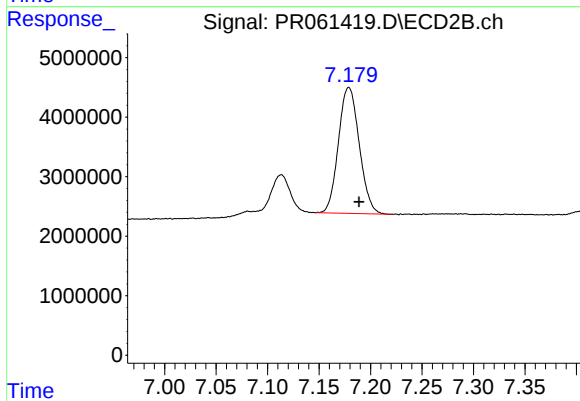
#41 AR-1268-1

R.T.: 7.113 min
Delta R.T.: -0.007 min
Response: 7509571
Conc: 18.09 ng/ml



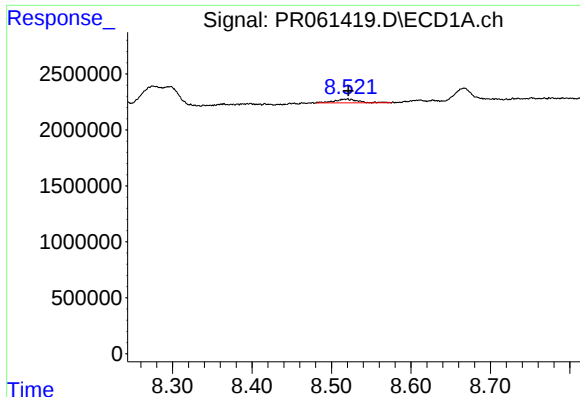
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.003 min
Response: 2065089
Conc: 11.95 ng/ml



#42 AR-1268-2

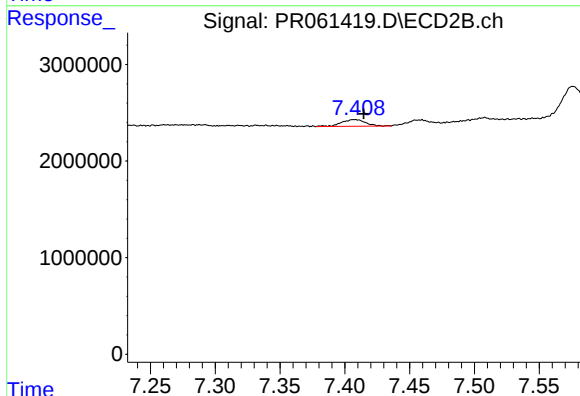
R.T.: 7.179 min
Delta R.T.: -0.010 min
Response: 29850372
Conc: 78.00 ng/ml



#43 AR-1268-3

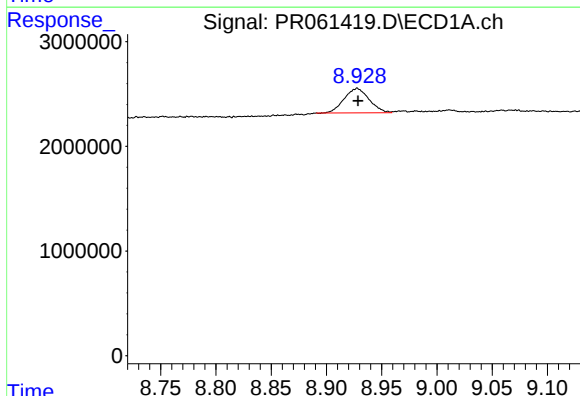
R.T.: 8.520 min
Delta R.T.: -0.001 min
Response: 679605
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



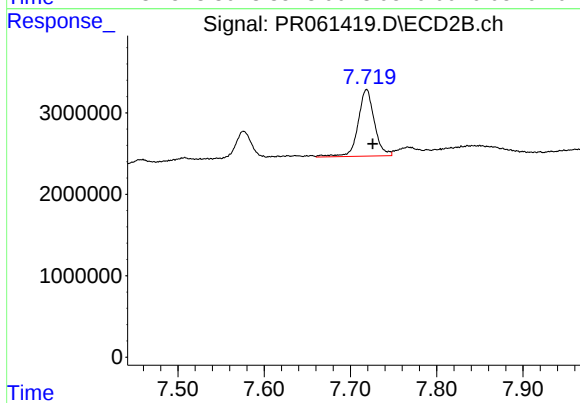
#43 AR-1268-3

R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 892774
Conc: 2.67 ng/ml



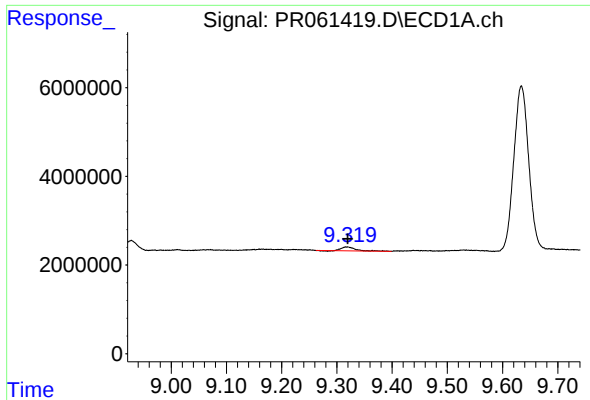
#44 AR-1268-4

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 3686305
Conc: 59.59 ng/ml



#44 AR-1268-4

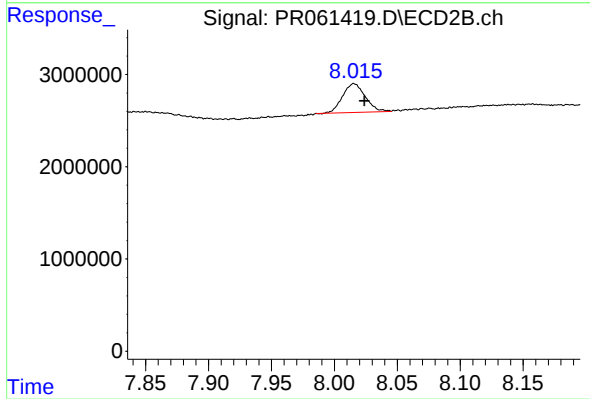
R.T.: 7.719 min
Delta R.T.: -0.007 min
Response: 10743471
Conc: 73.48 ng/ml



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 1532871
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.016 min
Delta R.T.: -0.008 min
Response: 3915694
Conc: 3.64 ng/ml