

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 14:18
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242310

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:11:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 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...	4.443	3.500	29766003	63823976	19.195	20.807
2)	SA Decachlor...	10.132	8.395	83075790	196.8E6	37.620	34.415
Target Compounds							
3)	L1 AR-1016-1	5.609	4.560	19859288	43187832	203.702	195.955
4)	L1 AR-1016-2	5.609	4.577	19859288	69837071	136.208	201.469 #
5)	L1 AR-1016-3	5.693	4.750	18349398	35272382	204.611	200.490
6)	L1 AR-1016-4	5.791	4.790	14754260	26699462	196.348	196.890
7)	L1 AR-1016-5	6.083	4.999	15115942	38246861	200.850	196.450
8)	L2 AR-1221-1	4.649	3.708	1652102	3194385	90.147	75.939
9)	L2 AR-1221-2	4.739	3.793	2552302	4758226	199.497	152.488
10)	L2 AR-1221-3	4.815	3.867	10080288	22112403	218.579	206.201
11)	L3 AR-1232-1	4.815	3.867	10080288	22112403	301.697	278.165
12)	L3 AR-1232-2	5.342	4.577	14442897	69837071	784.546	720.287
13)	L3 AR-1232-3	5.609	4.750	19859288	35272382	487.714	708.437 #
14)	L3 AR-1232-4	5.791	4.831	14754260	34270439	725.395	770.885
15)	L3 AR-1232-5	5.879	4.999	11884171	38246861	768.687	747.452
16)	L4 AR-1242-1	5.609	4.560	19859288	43187832	362.779	345.935
17)	L4 AR-1242-2	5.609	4.577	19859288	69837071	242.916	355.183 #
18)	L4 AR-1242-3	5.693	4.750	18349398	35272382	362.878	343.330
19)	L4 AR-1242-4	5.791	4.831	14754260	34270439	354.376	339.918
20)	L4 AR-1242-5	6.523	5.343	17488485	46234927	345.681	319.435
21)	L5 AR-1248-1	5.609	4.560	19859288	43187832	511.595	470.767
22)	L5 AR-1248-2	5.879	4.790	11884171	26699462	209.790	207.929
23)	L5 AR-1248-3	6.083	4.831	15115942	34270439	236.014	258.468
24)	L5 AR-1248-4	6.457	4.999	11694231	38246861	148.701	228.840 #
25)	L5 AR-1248-5	6.523	5.384	17488485	39292371	235.225	222.241
26)	L6 AR-1254-1	6.457	5.343	11694231	46234927	105.331	119.603
27)	L6 AR-1254-2	6.680	5.488	15014426	10426844	84.529	30.678 #
28)	L6 AR-1254-3	7.041	5.885	5544753	14587383	29.062	24.909
29)	L6 AR-1254-4	7.325	6.111	6243730	12756615	38.770	32.502
30)	L6 AR-1254-5	7.742	6.522	6858918	5455371	41.573	9.867 #
31)	L7 AR-1260-1	7.166	6.003	3636766	3063817	21.145	6.778 #
32)	L7 AR-1260-2	7.449	0.000	2384829	0	9.850	N.D. #
33)	L7 AR-1260-3	7.742	0.000	6858918	0	25.755	N.D. #
34)	L7 AR-1260-4	8.034	0.000	8498372	0	45.064	N.D. #
36)	L8 AR-1262-1	7.742f	6.522	6858918	5455371	37.046	11.463 #
38)	L8 AR-1262-3	8.675	0.000	2755443	0	13.513	N.D. #
39)	L8 AR-1262-4	8.675f	0.000	2755443	0	18.328	N.D. #
41)	L9 AR-1268-1	8.675f	0.000	2755443	0	4.680	N.D. #
42)	L9 AR-1268-2	8.675f	0.000	2755443	0	5.575	N.D. #

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Data File : PR035424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 14:18
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1242310

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:11:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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

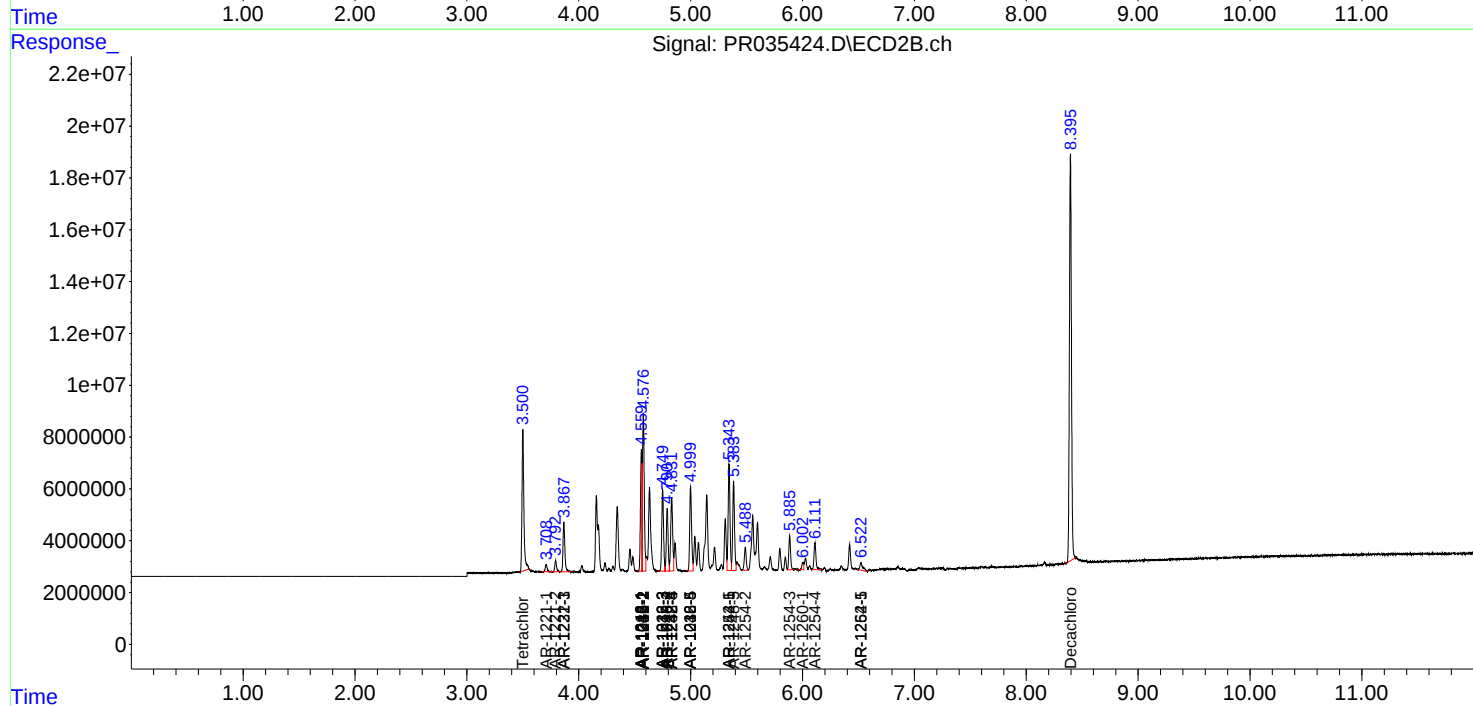
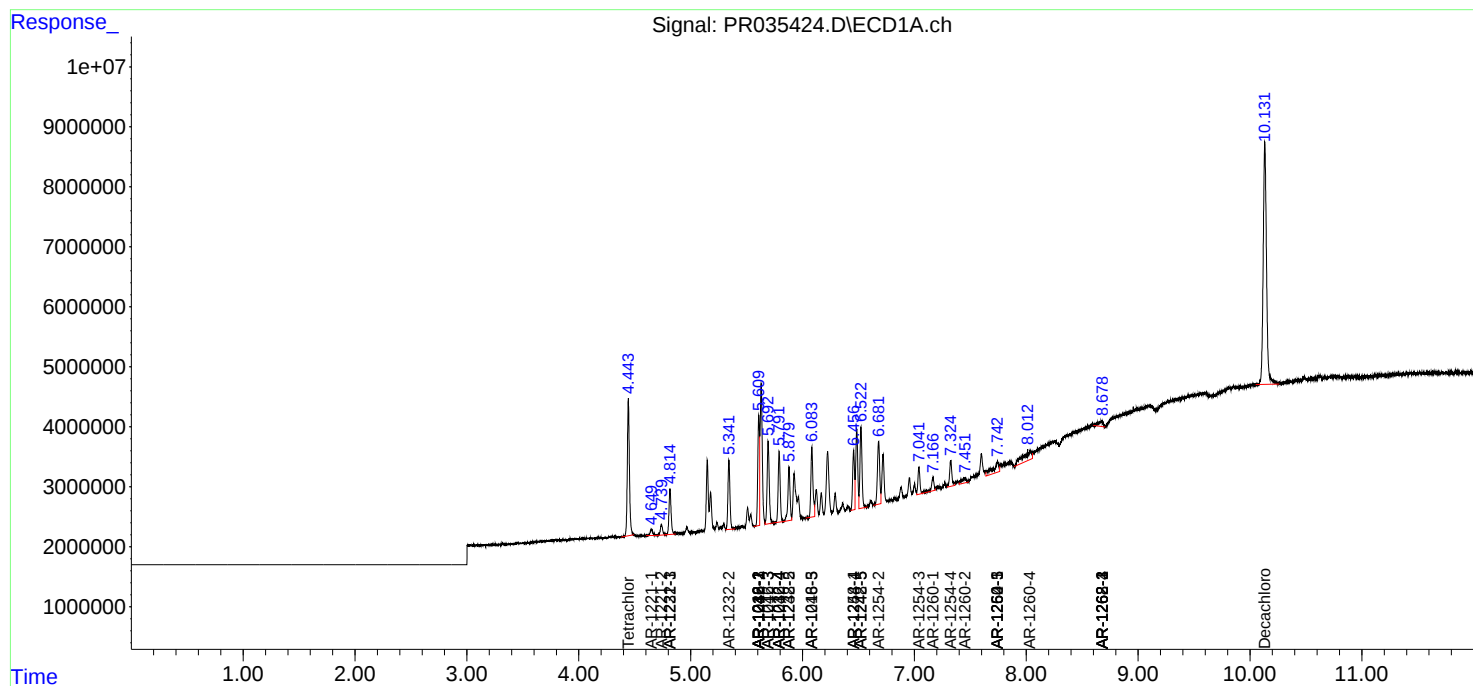
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

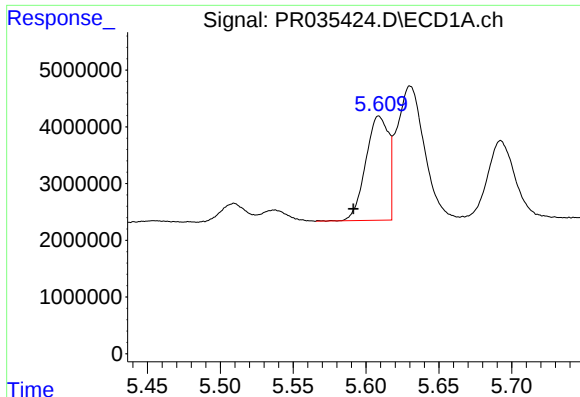
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 14:18
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242310

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:11:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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

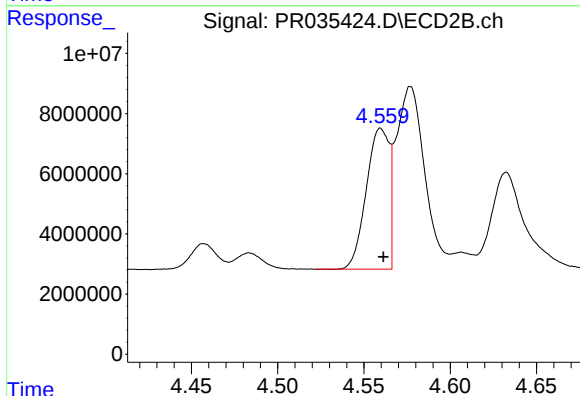




#3 AR-1016-1

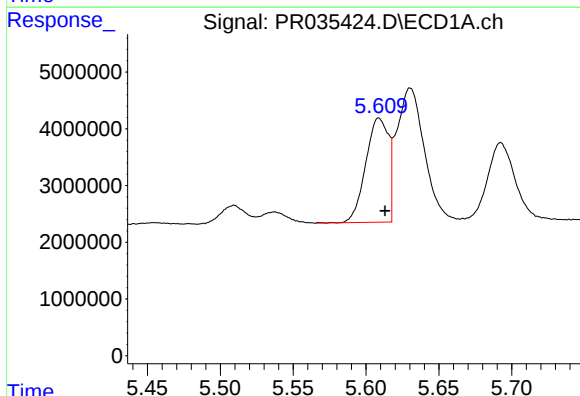
R.T.: 5.609 min
Delta R.T.: 0.018 min
Response: 19859288
Conc: 203.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



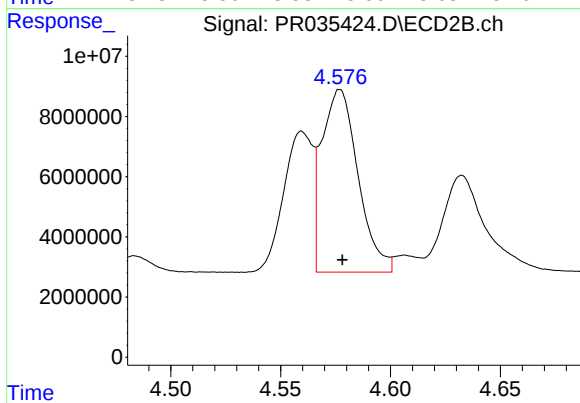
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 43187832
Conc: 195.95 ng/ml



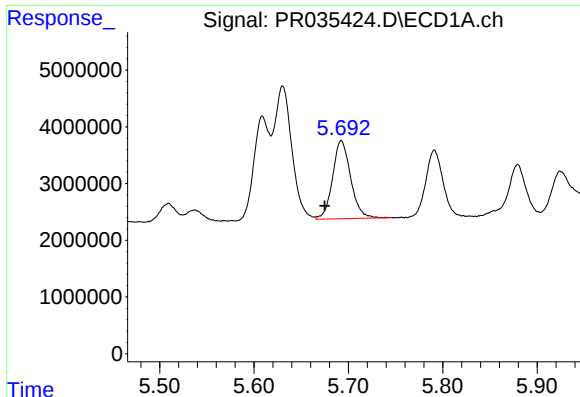
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 19859288
Conc: 136.21 ng/ml



#4 AR-1016-2

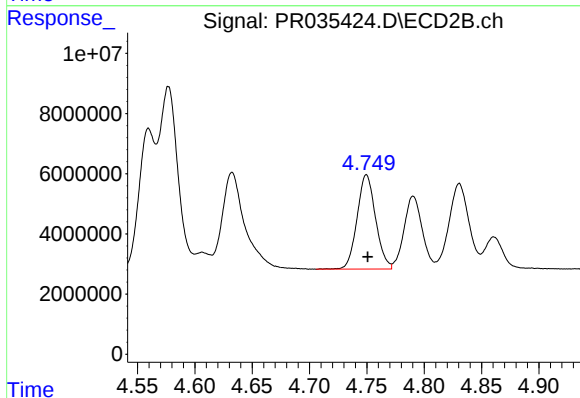
R.T.: 4.577 min
Delta R.T.: -0.001 min
Response: 69837071
Conc: 201.47 ng/ml



#5 AR-1016-3

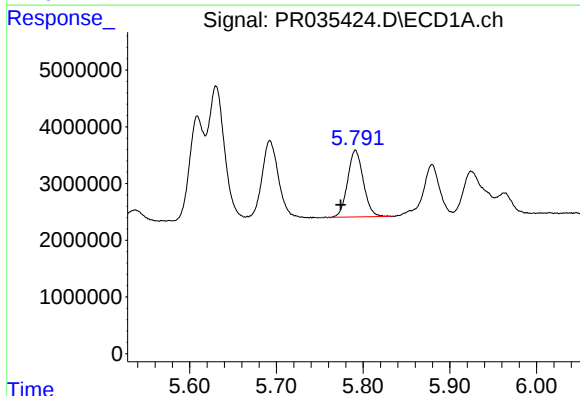
R.T.: 5.693 min
Delta R.T.: 0.018 min
Response: 18349398
Conc: 204.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



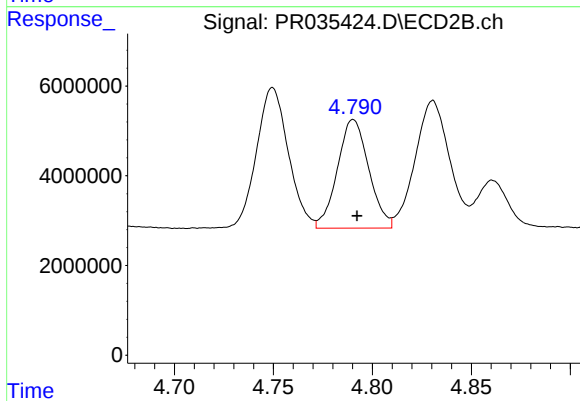
#5 AR-1016-3

R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 35272382
Conc: 200.49 ng/ml



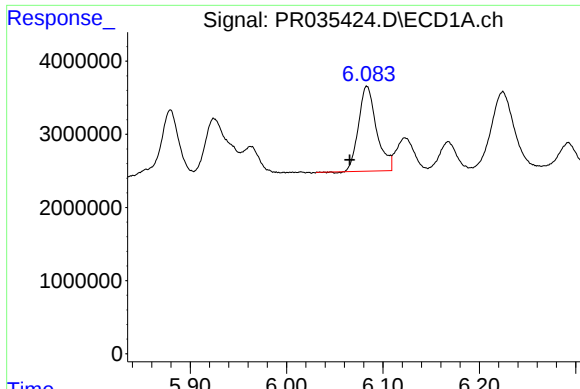
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 14754260
Conc: 196.35 ng/ml



#6 AR-1016-4

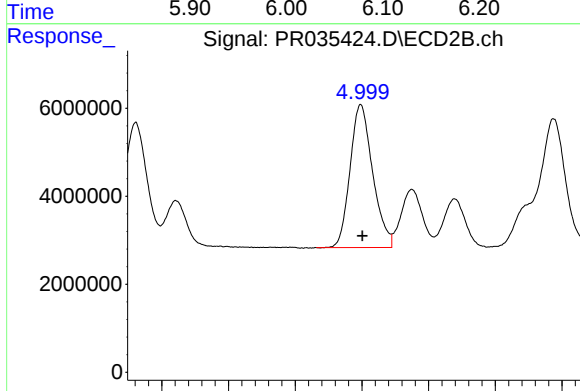
R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 26699462
Conc: 196.89 ng/ml



#7 AR-1016-5

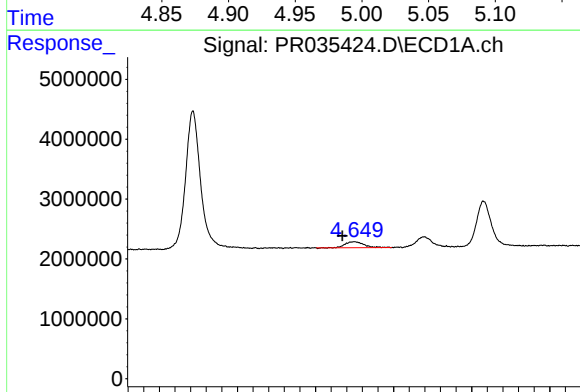
R.T.: 6.083 min
Delta R.T.: 0.018 min
Response: 15115942
Conc: 200.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



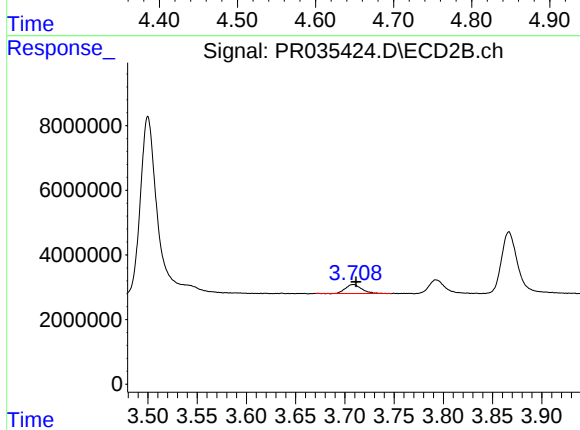
#7 AR-1016-5

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 38246861
Conc: 196.45 ng/ml



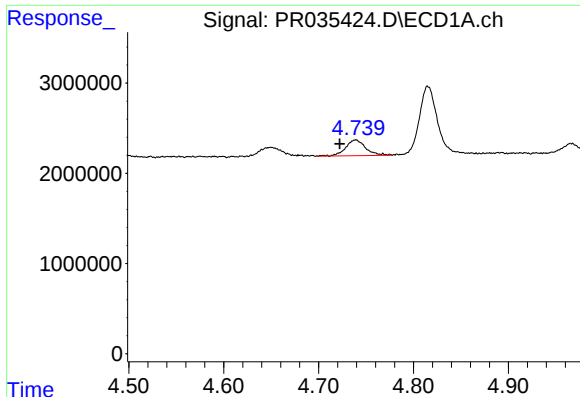
#8 AR-1221-1

R.T.: 4.649 min
Delta R.T.: 0.015 min
Response: 1652102
Conc: 90.15 ng/ml



#8 AR-1221-1

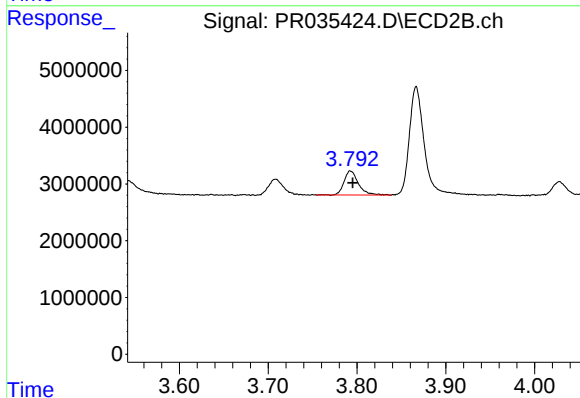
R.T.: 3.708 min
Delta R.T.: -0.003 min
Response: 3194385
Conc: 75.94 ng/ml



#9 AR-1221-2

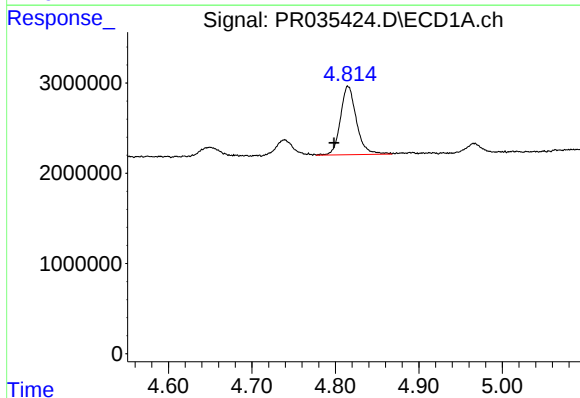
R.T.: 4.739 min
Delta R.T.: 0.017 min
Response: 2552302
Conc: 199.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



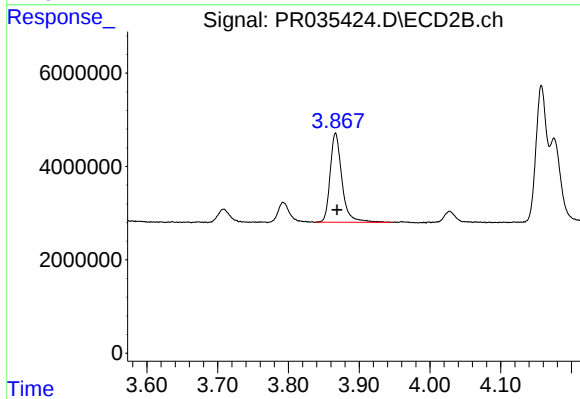
#9 AR-1221-2

R.T.: 3.793 min
Delta R.T.: -0.002 min
Response: 4758226
Conc: 152.49 ng/ml



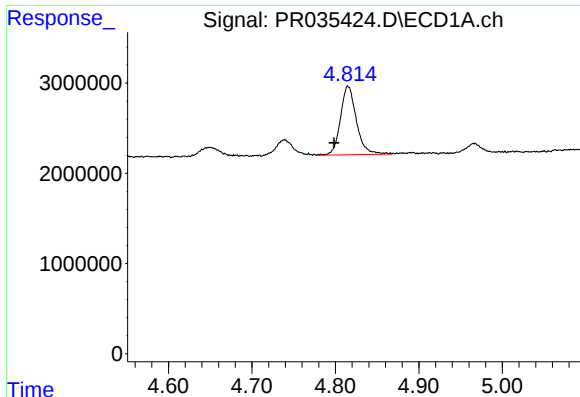
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.017 min
Response: 10080288
Conc: 218.58 ng/ml



#10 AR-1221-3

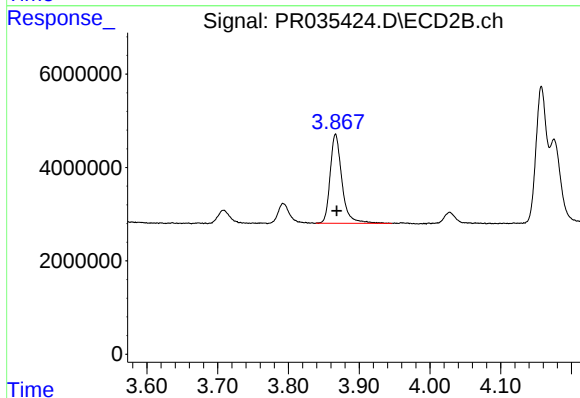
R.T.: 3.867 min
Delta R.T.: -0.002 min
Response: 22112403
Conc: 206.20 ng/ml



#11 AR-1232-1

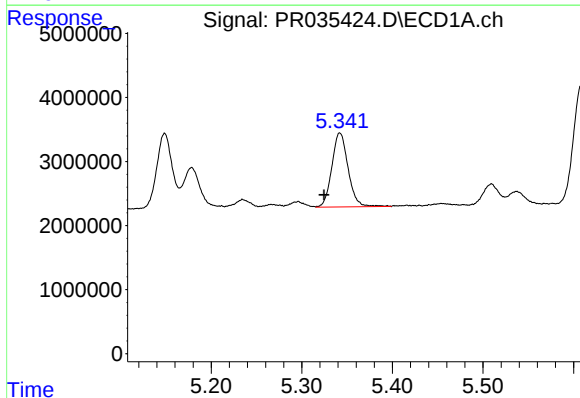
R.T.: 4.815 min
Delta R.T.: 0.017 min
Response: 10080288
Conc: 301.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



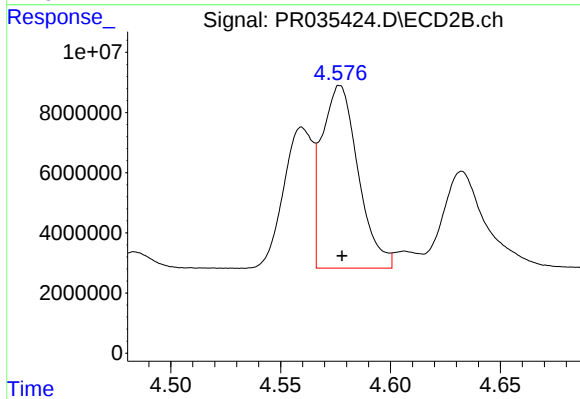
#11 AR-1232-1

R.T.: 3.867 min
Delta R.T.: -0.002 min
Response: 22112403
Conc: 278.16 ng/ml



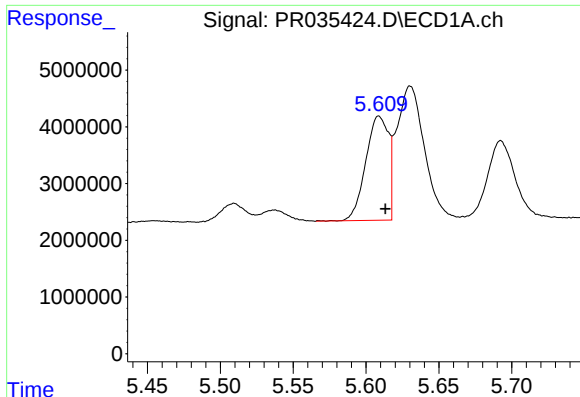
#12 AR-1232-2

R.T.: 5.342 min
Delta R.T.: 0.018 min
Response: 14442897
Conc: 784.55 ng/ml



#12 AR-1232-2

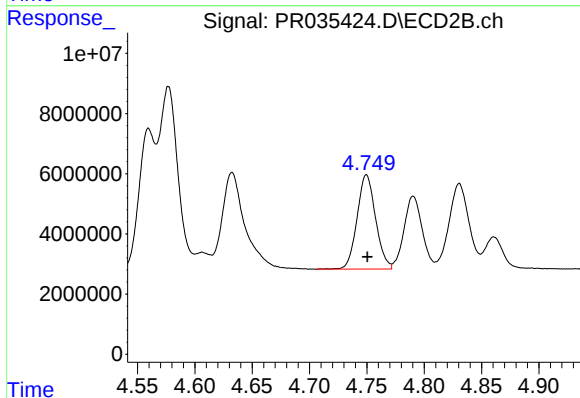
R.T.: 4.577 min
Delta R.T.: -0.001 min
Response: 69837071
Conc: 720.29 ng/ml



#13 AR-1232-3

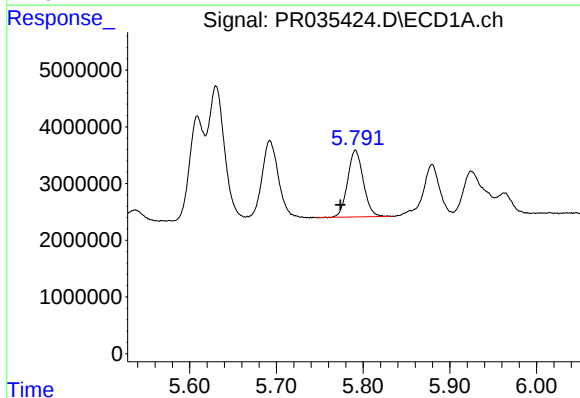
R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 19859288
Conc: 487.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



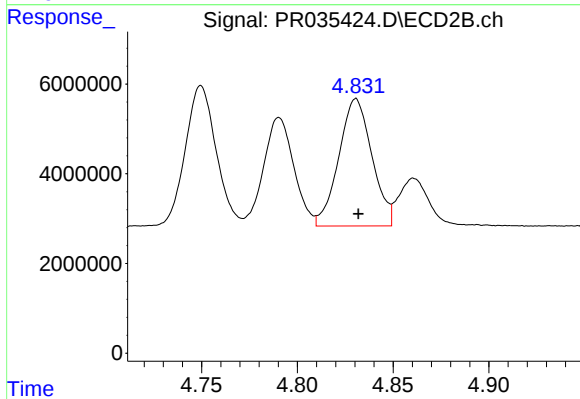
#13 AR-1232-3

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 35272382
Conc: 708.44 ng/ml



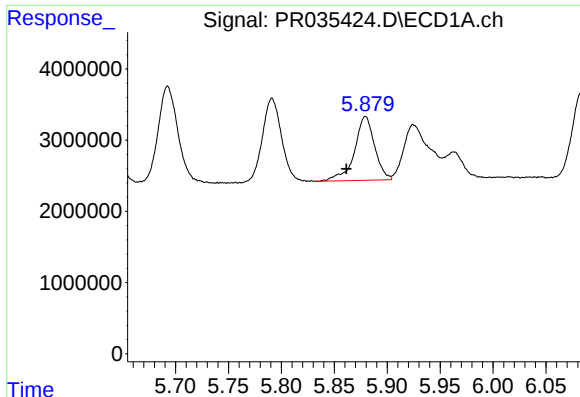
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.018 min
Response: 14754260
Conc: 725.40 ng/ml



#14 AR-1232-4

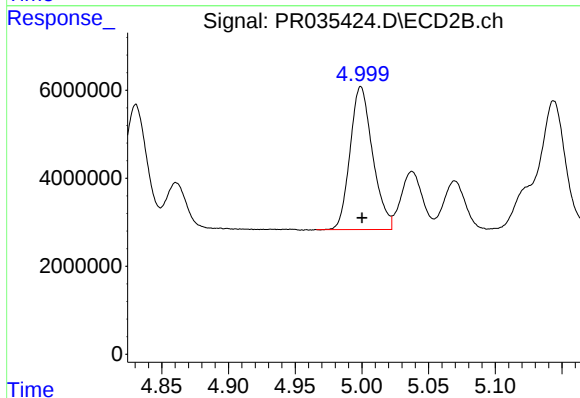
R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 34270439
Conc: 770.89 ng/ml



#15 AR-1232-5

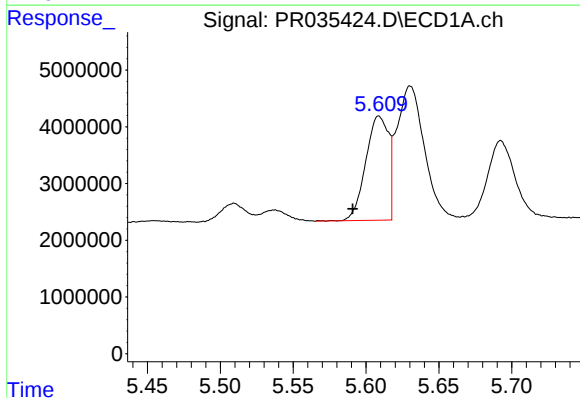
R.T.: 5.879 min
Delta R.T.: 0.018 min
Response: 11884171
Conc: 768.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



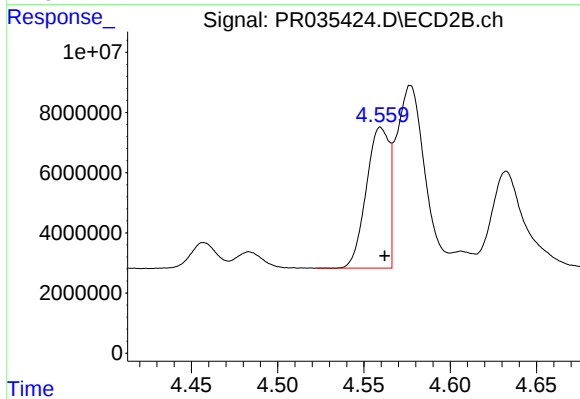
#15 AR-1232-5

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 38246861
Conc: 747.45 ng/ml



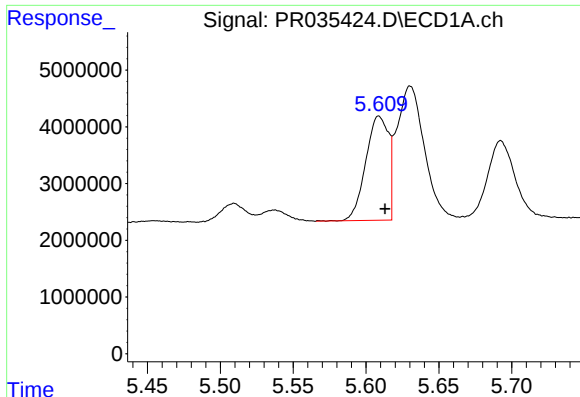
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.019 min
Response: 19859288
Conc: 362.78 ng/ml



#16 AR-1242-1

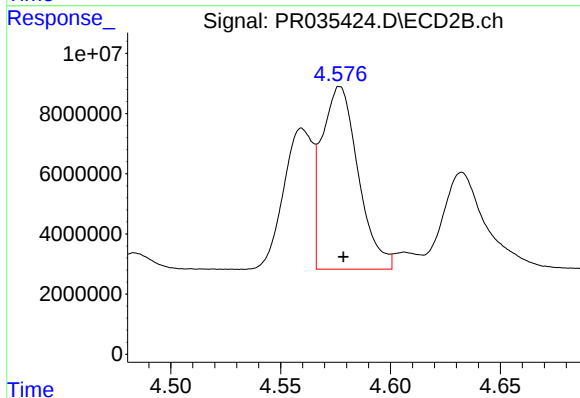
R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 43187832
Conc: 345.94 ng/ml



#17 AR-1242-2

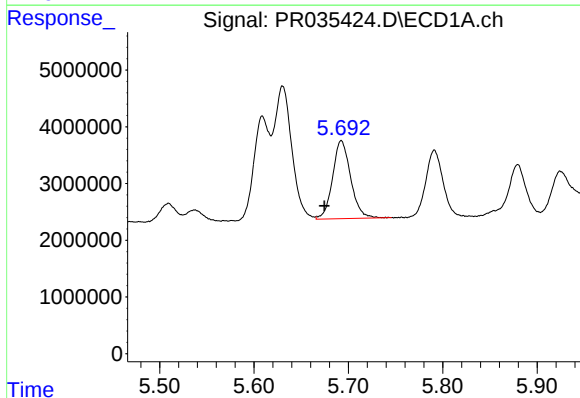
R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 19859288
Conc: 242.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



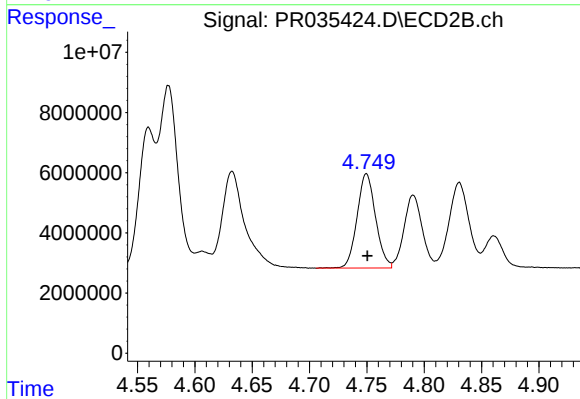
#17 AR-1242-2

R.T.: 4.577 min
Delta R.T.: -0.002 min
Response: 69837071
Conc: 355.18 ng/ml



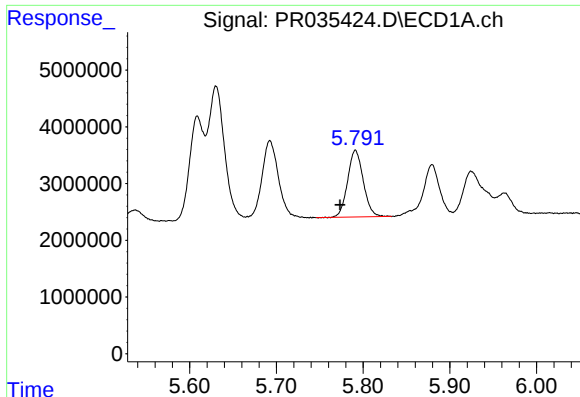
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.018 min
Response: 18349398
Conc: 362.88 ng/ml



#18 AR-1242-3

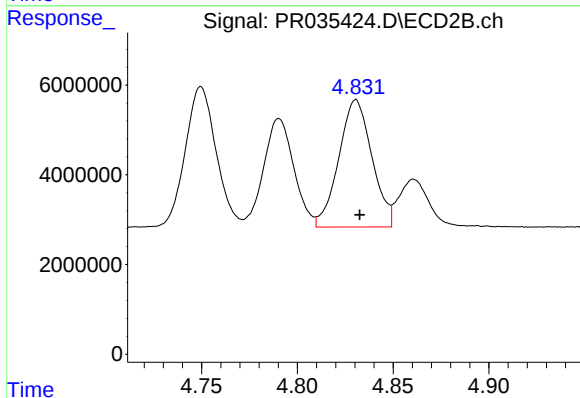
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 35272382
Conc: 343.33 ng/ml



#19 AR-1242-4

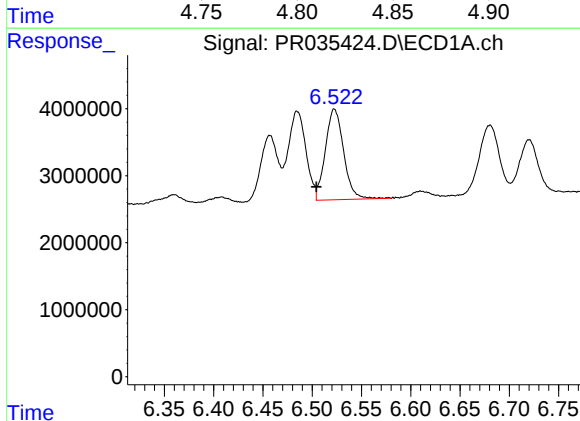
R.T.: 5.791 min
Delta R.T.: 0.018 min
Response: 14754260
Conc: 354.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



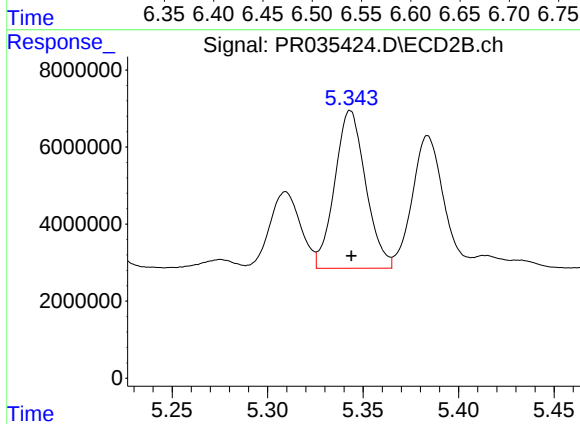
#19 AR-1242-4

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 34270439
Conc: 339.92 ng/ml



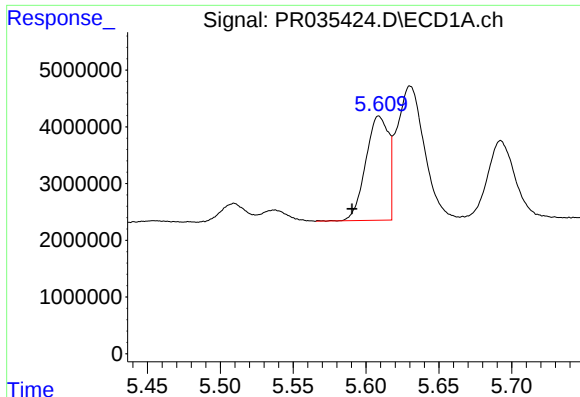
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.018 min
Response: 17488485
Conc: 345.68 ng/ml



#20 AR-1242-5

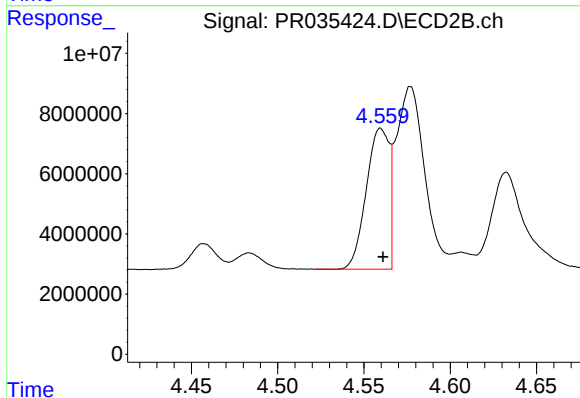
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 46234927
Conc: 319.43 ng/ml



#21 AR-1248-1

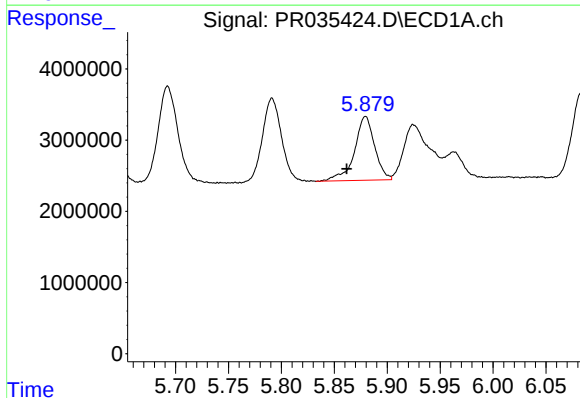
R.T.: 5.609 min
Delta R.T.: 0.019 min
Response: 19859288
Conc: 511.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



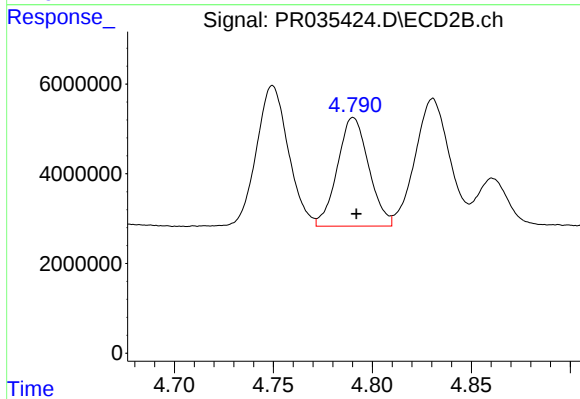
#21 AR-1248-1

R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 43187832
Conc: 470.77 ng/ml



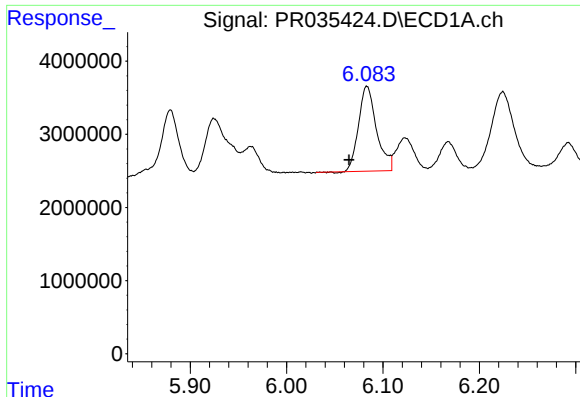
#22 AR-1248-2

R.T.: 5.879 min
Delta R.T.: 0.018 min
Response: 11884171
Conc: 209.79 ng/ml



#22 AR-1248-2

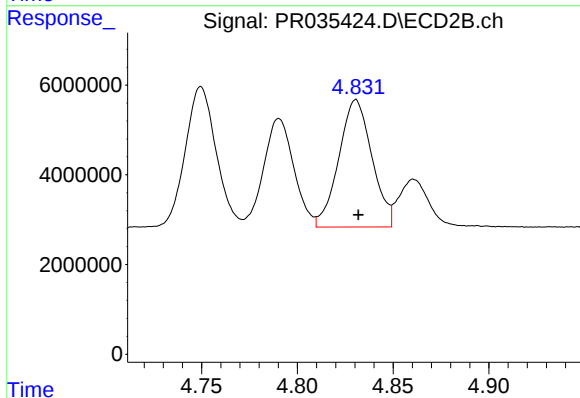
R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 26699462
Conc: 207.93 ng/ml



#23 AR-1248-3

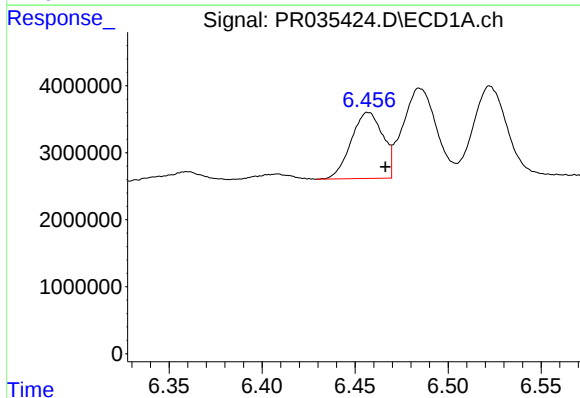
R.T.: 6.083 min
Delta R.T.: 0.019 min
Response: 15115942
Conc: 236.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



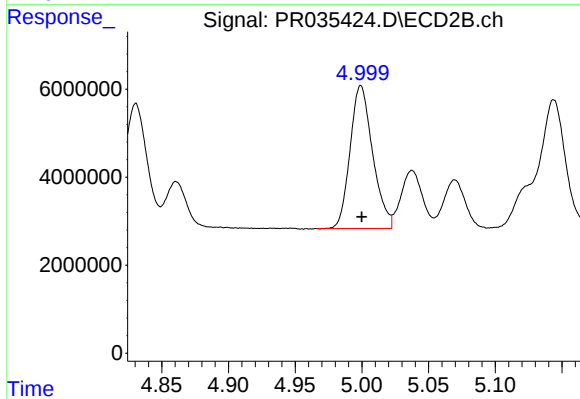
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: -0.001 min
Response: 34270439
Conc: 258.47 ng/ml



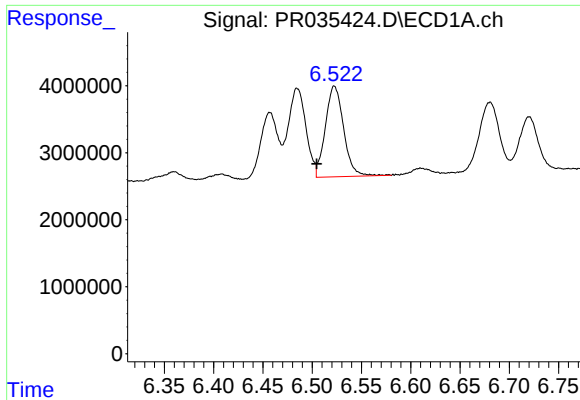
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.009 min
Response: 11694231
Conc: 148.70 ng/ml



#24 AR-1248-4

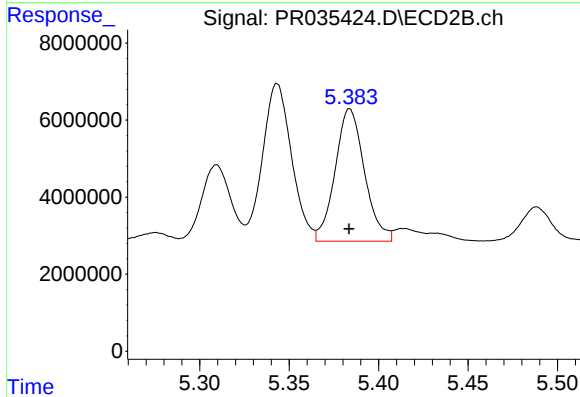
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 38246861
Conc: 228.84 ng/ml



#25 AR-1248-5

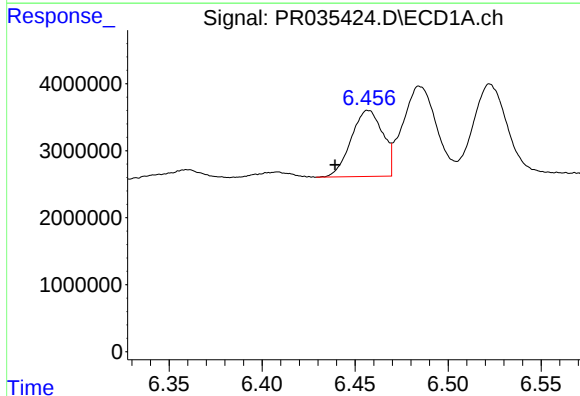
R.T.: 6.523 min
Delta R.T.: 0.018 min
Response: 17488485
Conc: 235.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



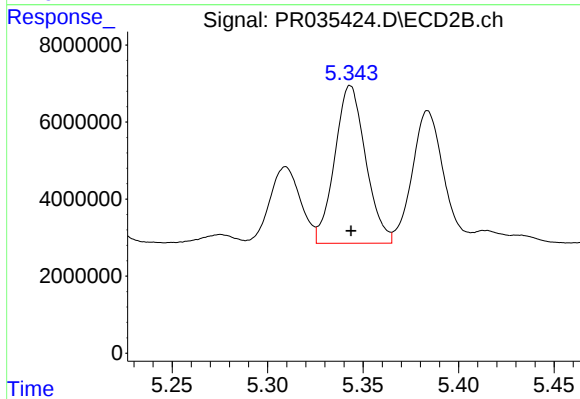
#25 AR-1248-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 39292371
Conc: 222.24 ng/ml



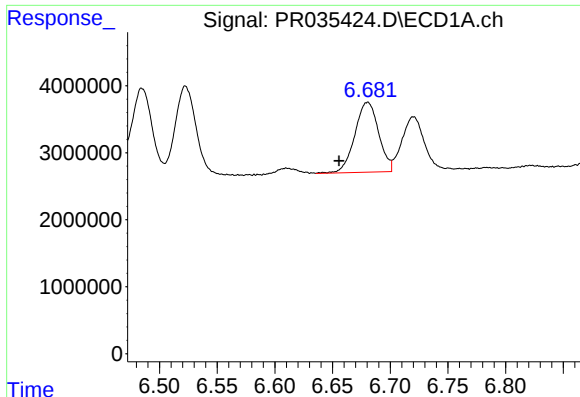
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.018 min
Response: 11694231
Conc: 105.33 ng/ml



#26 AR-1254-1

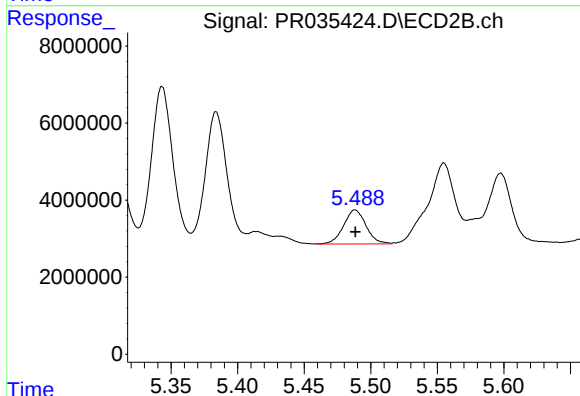
R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 46234927
Conc: 119.60 ng/ml



#27 AR-1254-2

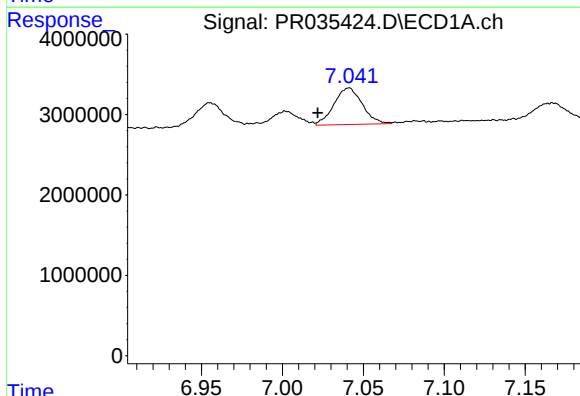
R.T.: 6.680 min
Delta R.T.: 0.025 min
Response: 15014426
Conc: 84.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



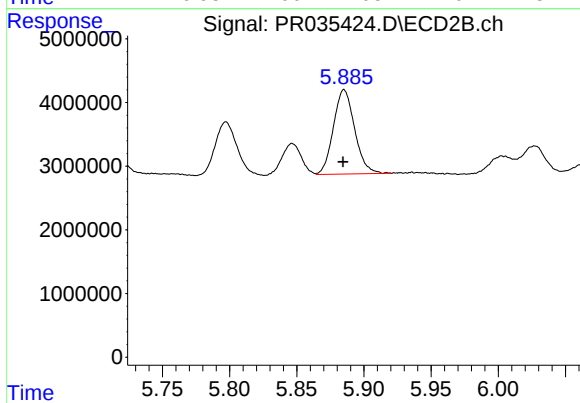
#27 AR-1254-2

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 10426844
Conc: 30.68 ng/ml



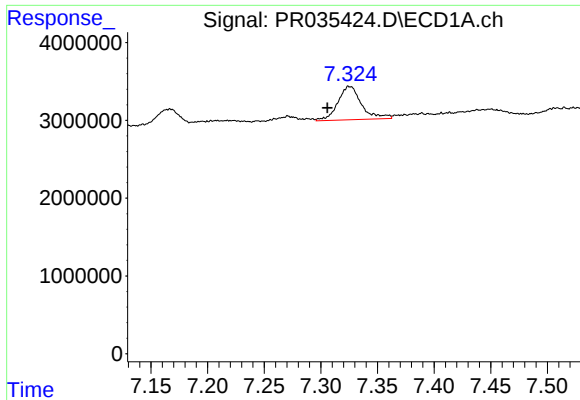
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.019 min
Response: 5544753
Conc: 29.06 ng/ml



#28 AR-1254-3

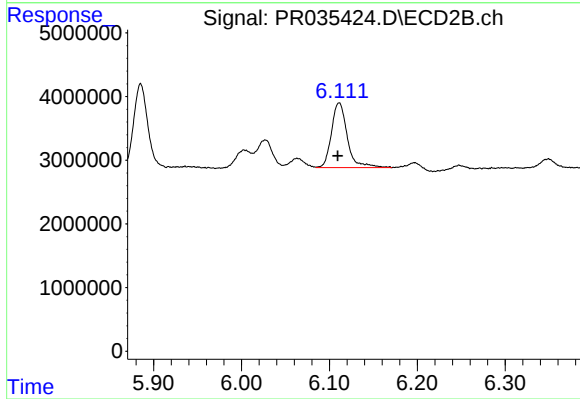
R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 14587383
Conc: 24.91 ng/ml



#29 AR-1254-4

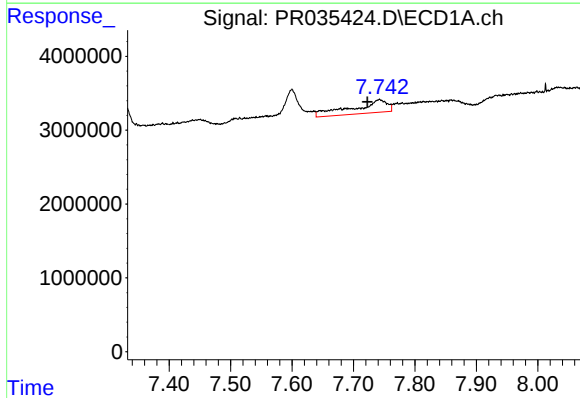
R.T.: 7.325 min
Delta R.T.: 0.020 min
Response: 6243730
Conc: 38.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



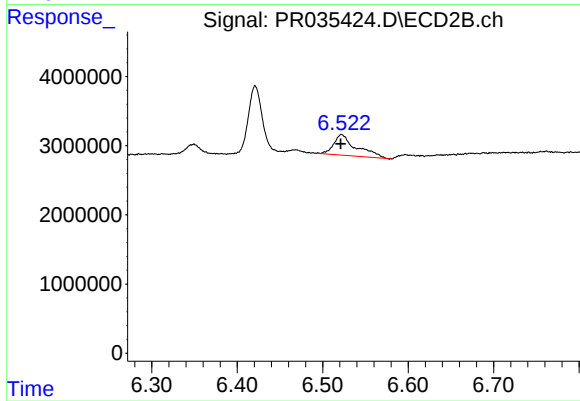
#29 AR-1254-4

R.T.: 6.111 min
Delta R.T.: 0.002 min
Response: 12756615
Conc: 32.50 ng/ml



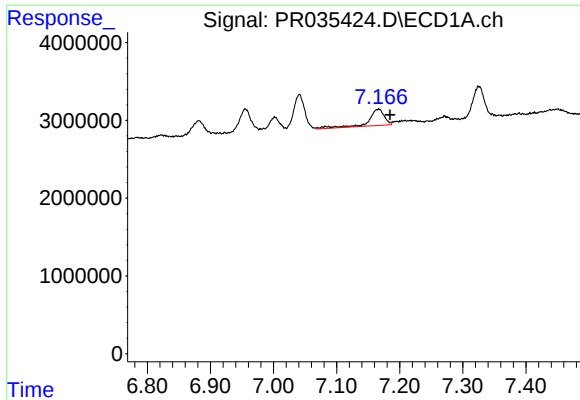
#30 AR-1254-5

R.T.: 7.742 min
Delta R.T.: 0.019 min
Response: 6858918
Conc: 41.57 ng/ml



#30 AR-1254-5

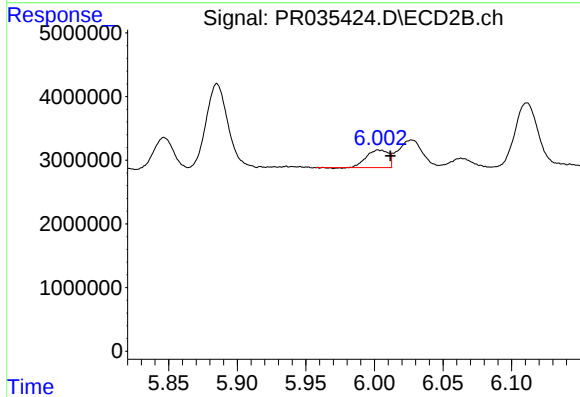
R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 5455371
Conc: 9.87 ng/ml



#31 AR-1260-1

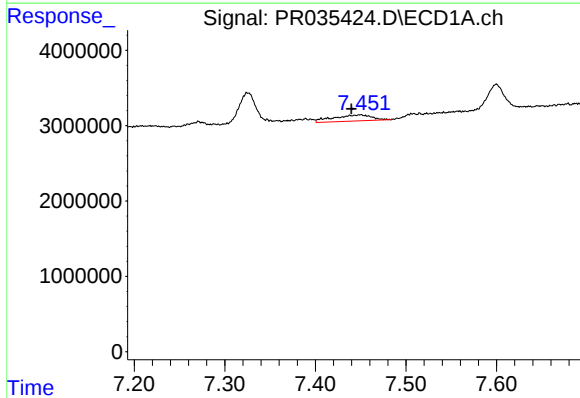
R.T.: 7.166 min
Delta R.T.: -0.019 min
Response: 3636766
Conc: 21.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



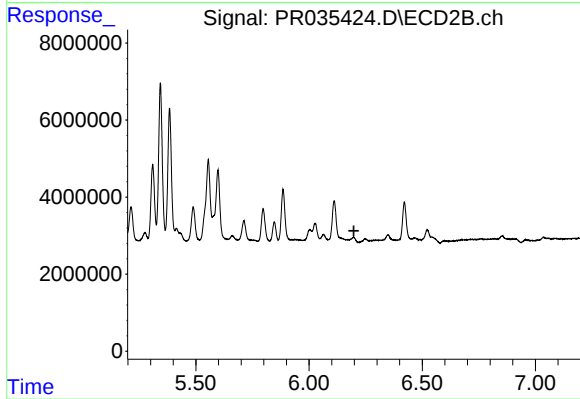
#31 AR-1260-1

R.T.: 6.003 min
Delta R.T.: -0.009 min
Response: 3063817
Conc: 6.78 ng/ml



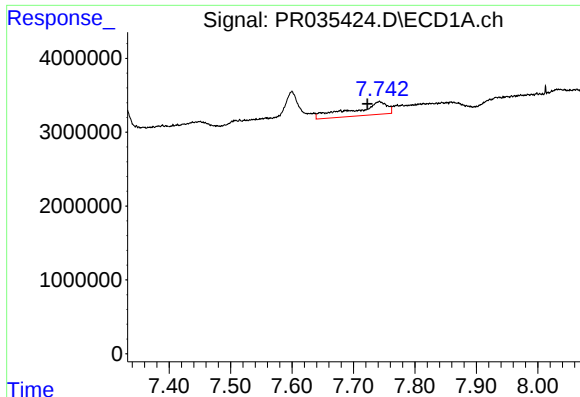
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: 0.009 min
Response: 2384829
Conc: 9.85 ng/ml



#32 AR-1260-2

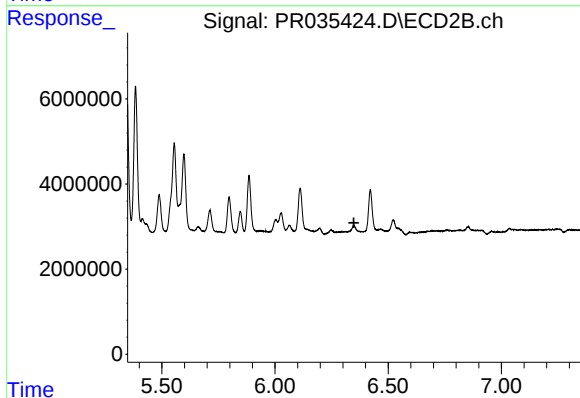
R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.



#33 AR-1260-3

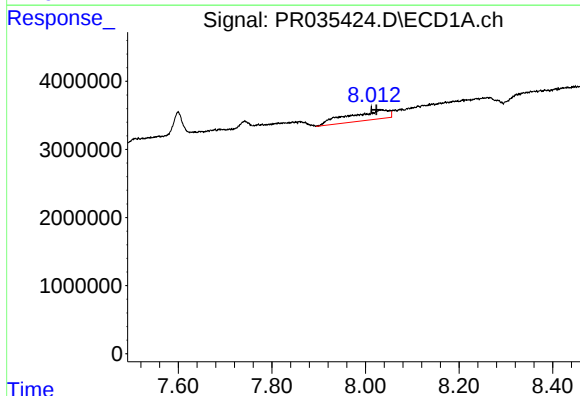
R.T.: 7.742 min
Delta R.T.: 0.020 min
Response: 6858918
Conc: 25.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



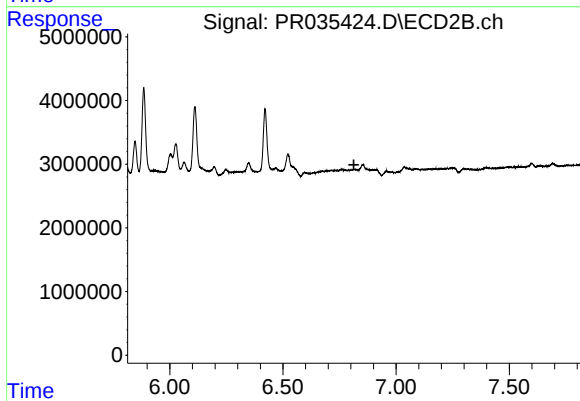
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



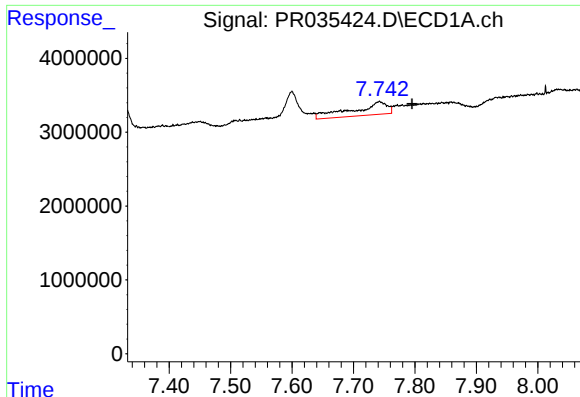
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: 0.011 min
Response: 8498372
Conc: 45.06 ng/ml



#34 AR-1260-4

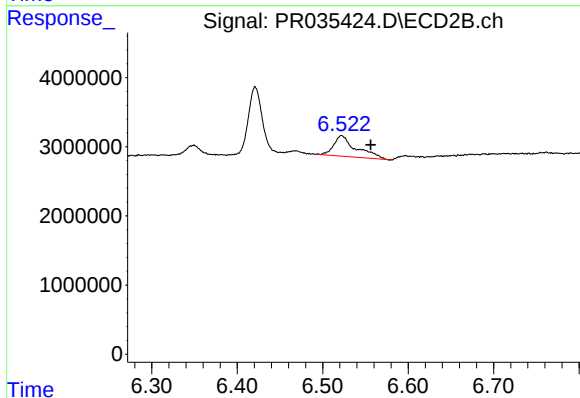
R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

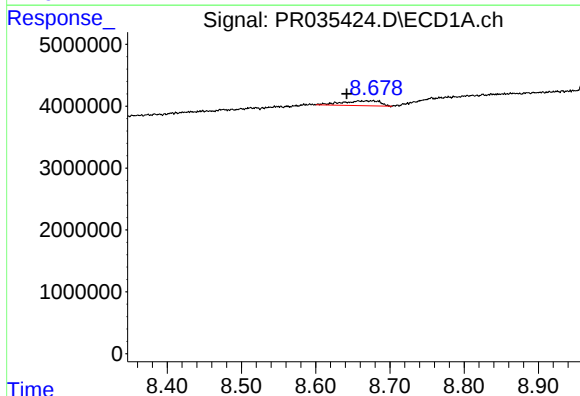
R.T.: 7.742 min
Delta R.T.: -0.053 min
Response: 6858918
Conc: 37.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



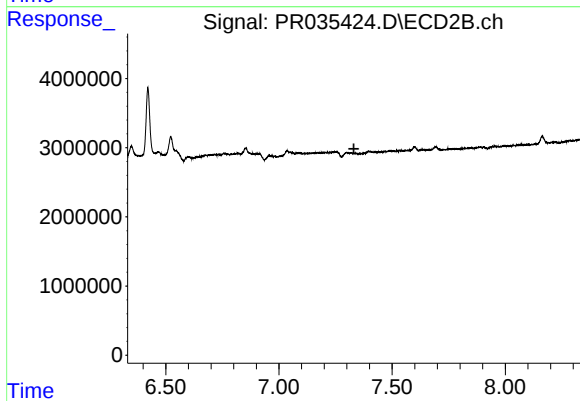
#36 AR-1262-1

R.T.: 6.522 min
Delta R.T.: -0.034 min
Response: 5455371
Conc: 11.46 ng/ml



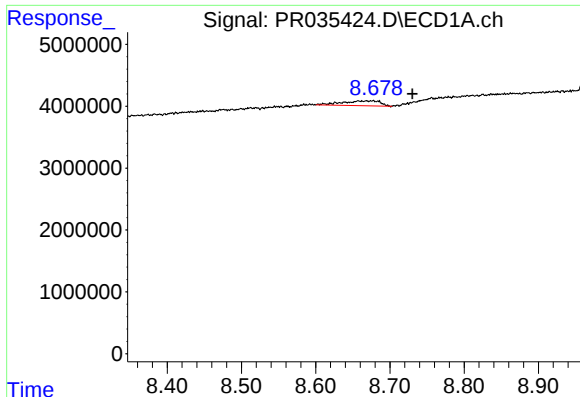
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: 0.033 min
Response: 2755443
Conc: 13.51 ng/ml



#38 AR-1262-3

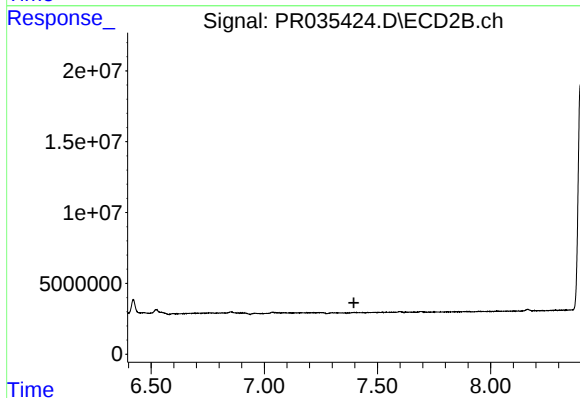
R.T.: 0.000 min
Exp R.T.: 7.331 min
Response: 0
Conc: N.D.



#39 AR-1262-4

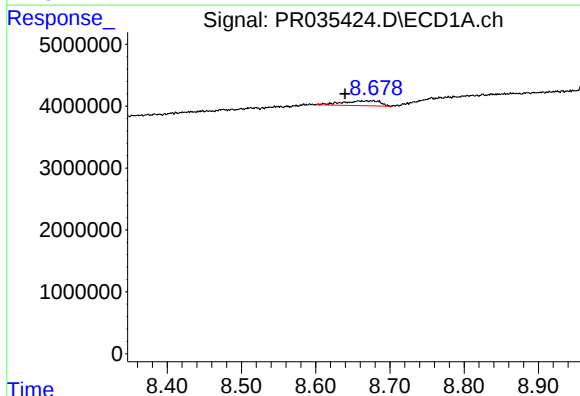
R.T.: 8.675 min
Delta R.T.: -0.055 min
Response: 2755443
Conc: 18.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



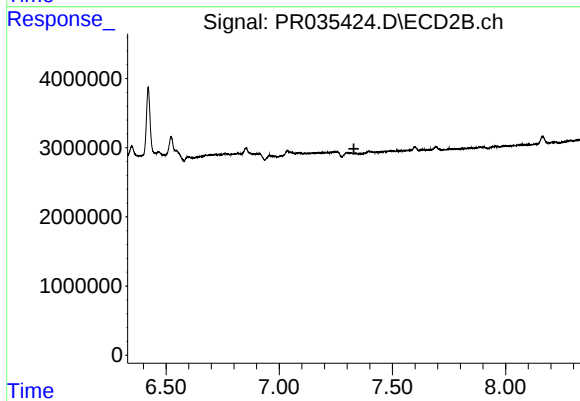
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



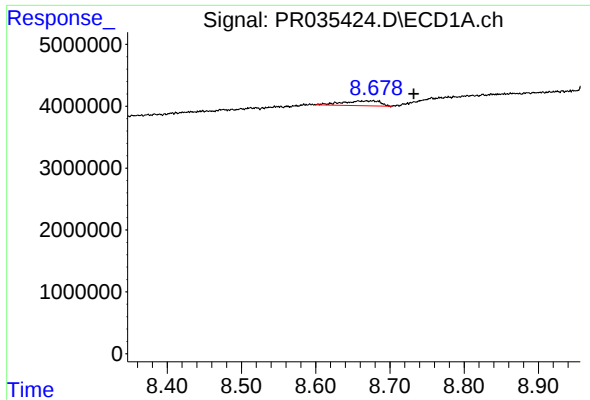
#41 AR-1268-1

R.T.: 8.675 min
Delta R.T.: 0.035 min
Response: 2755443
Conc: 4.68 ng/ml



#41 AR-1268-1

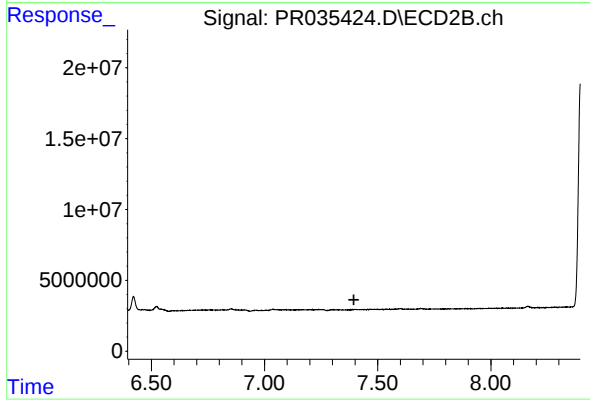
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.675 min
Delta R.T.: -0.057 min
Response: 2755443
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242310



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.