

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
 Data File : PR042164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2019 16:28
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:03:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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...	4.731	3.989	57236053	221.7E6	14.070	14.502
2)	SA Decachlor...	10.652	9.103	159.6E6	479.1E6	46.435	48.327
Target Compounds							
3)	L1 AR-1016-1	5.907	5.085	29586834	110.7E6	206.081	203.568
4)	L1 AR-1016-2	5.931	5.105	34181539	116.0E6	167.150	160.702
5)	L1 AR-1016-3	5.993	5.285	17605208	68418992	144.811	187.631 #
6)	L1 AR-1016-4	6.092	5.323	19035262	129.7E6	187.169	467.221 #
7)	L1 AR-1016-5	6.387	5.541	47899789	140.9E6	481.062	455.803
10)	L2 AR-1221-3	5.106	4.366	3504780	12845915	36.023	32.981
11)	L3 AR-1232-1	5.106	4.366	3504780	12845915	41.884	37.701
12)	L3 AR-1232-2	5.640	5.105	15319833	116.0E6	355.624	340.622
13)	L3 AR-1232-3	5.931	5.285	34181539	68418992	380.153	406.258
14)	L3 AR-1232-4	6.092	5.367	19035262	129.4E6	427.723	908.724 #
15)	L3 AR-1232-5	6.180	5.541	41742917	140.9E6	1270.650	1045.932
16)	L4 AR-1242-1	5.907	5.085	29586834	110.7E6	268.299	260.557
17)	L4 AR-1242-2	5.931	5.105	34181539	116.0E6	220.170	203.811
18)	L4 AR-1242-3	5.993	5.285	17605208	68418992	187.631	237.066 #
19)	L4 AR-1242-4	6.092	5.367	19035262	129.4E6	245.023	497.224 #
20)	L4 AR-1242-5	6.830	5.893	55351970	172.6E6	632.391	650.613
21)	L5 AR-1248-1	5.907	5.085	29586834	110.7E6	355.558	339.506
22)	L5 AR-1248-2	6.180	5.323	41742917	129.7E6	363.759	348.103
23)	L5 AR-1248-3	6.387	5.367	47899789	129.4E6	369.434	345.795
24)	L5 AR-1248-4	6.790	5.541	58533708	140.9E6	381.460	353.875
25)	L5 AR-1248-5	6.830	5.936	55351970	124.0E6	382.293	355.030
26)	L6 AR-1254-1	6.763	5.893	44151280	172.6E6	270.350	325.830
27)	L6 AR-1254-2	6.988	6.041	58462959	52868539	235.643	105.451 #
28)	L6 AR-1254-3	7.351	6.448	32844615	96818468	121.709	102.622
29)	L6 AR-1254-4	7.636	6.677	23335908	74999565	114.980	113.279
30)	L6 AR-1254-5	8.056	7.098	5208830	12756420	24.494	14.856 #
31)	L7 AR-1260-1	7.514	6.568	4273143	13504369	22.554	22.782
32)	L7 AR-1260-2	7.765	6.766	6228161	12531050	26.350	15.370 #
33)	L7 AR-1260-3	8.056f	6.921	5208830	13687631	27.747	19.800 #
34)	L7 AR-1260-4	8.361	0.000	3595442	0	17.891	N.D. #
35)	L7 AR-1260-5	8.707	7.635	2425176	10084516	5.602	6.203
36)	L8 AR-1262-1	0.000	7.098	0	12756420	N.D.	29.272 #
37)	L8 AR-1262-2	8.707	7.635	2425176	10084516	5.622	5.858

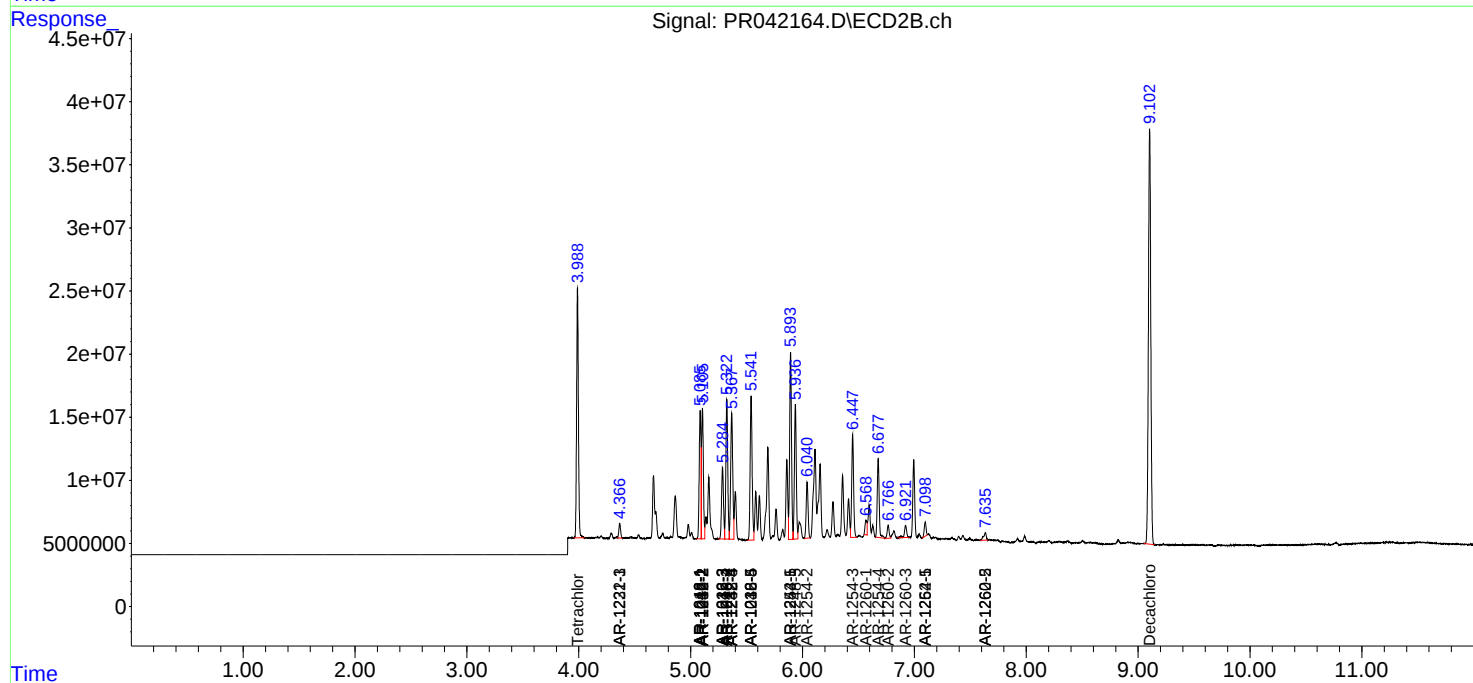
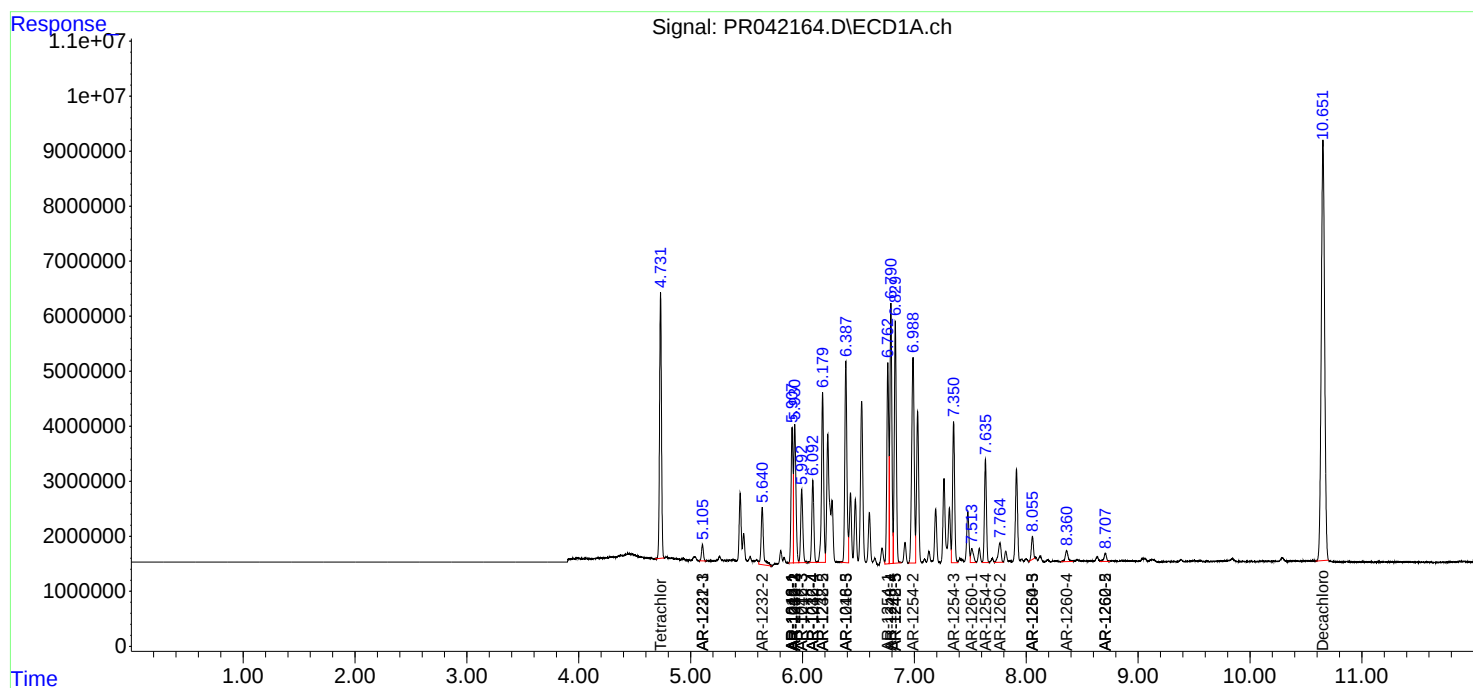
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

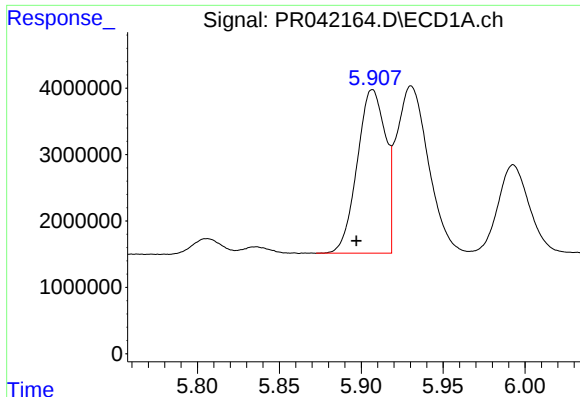
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100919\
Data File : PR042164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 16:28
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:03:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

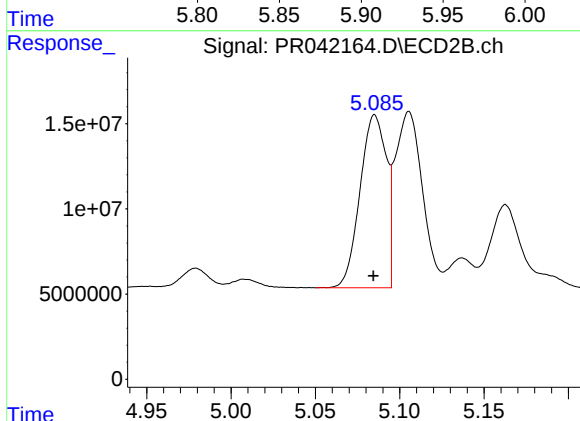




#3 AR-1016-1

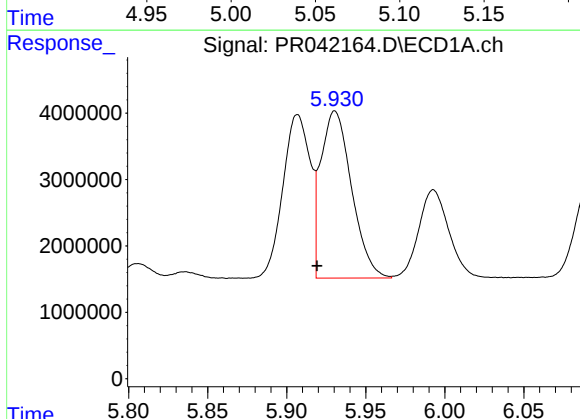
R.T.: 5.907 min
Delta R.T.: 0.010 min
Response: 29586834
Conc: 206.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



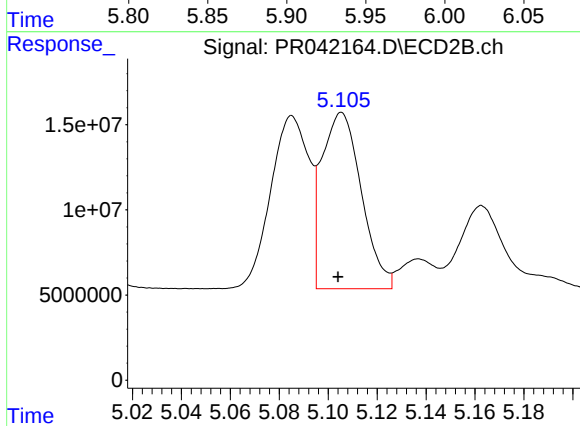
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 110658419
Conc: 203.57 ng/ml



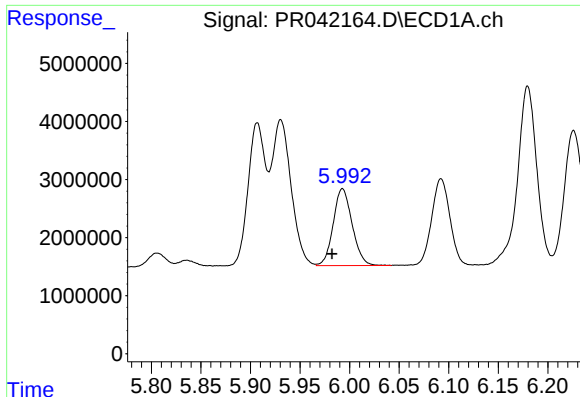
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: 0.011 min
Response: 34181539
Conc: 167.15 ng/ml



#4 AR-1016-2

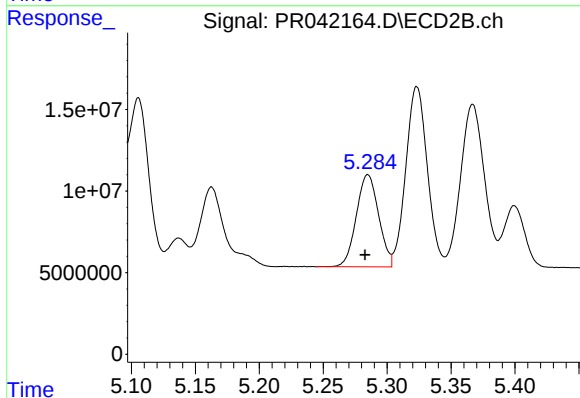
R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 115990556
Conc: 160.70 ng/ml



#5 AR-1016-3

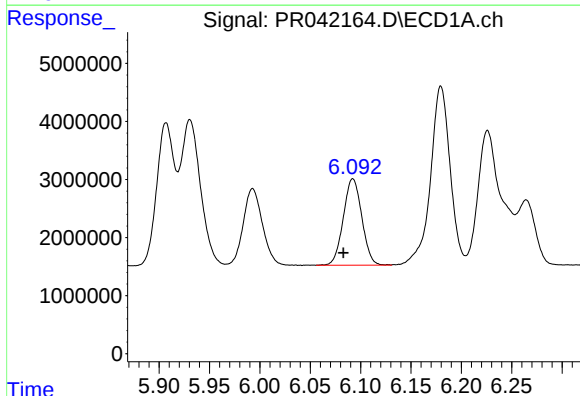
R.T.: 5.993 min
Delta R.T.: 0.010 min
Response: 17605208
Conc: 144.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



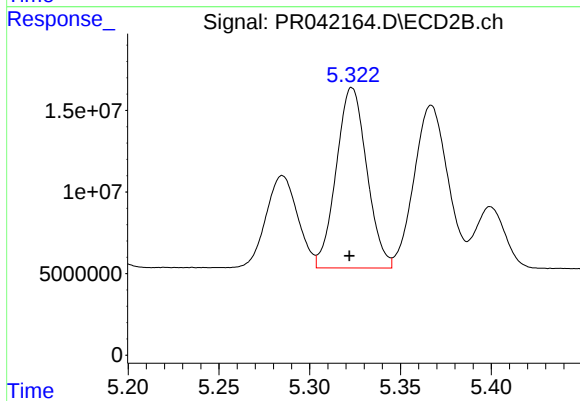
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 68418992
Conc: 187.63 ng/ml



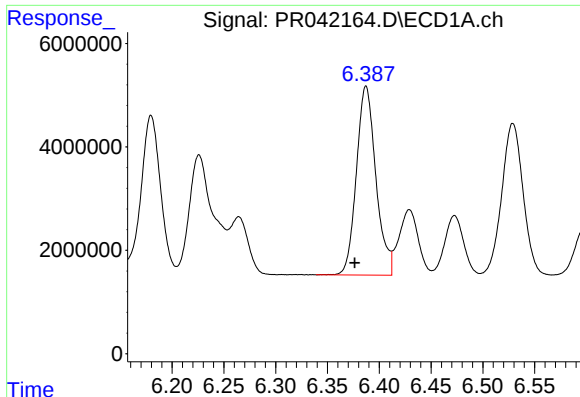
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: 0.009 min
Response: 19035262
Conc: 187.17 ng/ml



#6 AR-1016-4

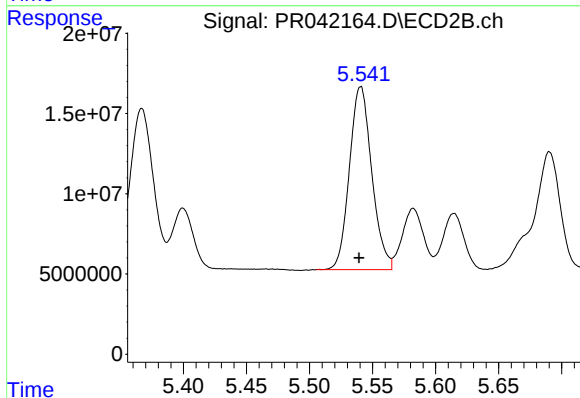
R.T.: 5.323 min
Delta R.T.: 0.002 min
Response: 129658470
Conc: 467.22 ng/ml



#7 AR-1016-5

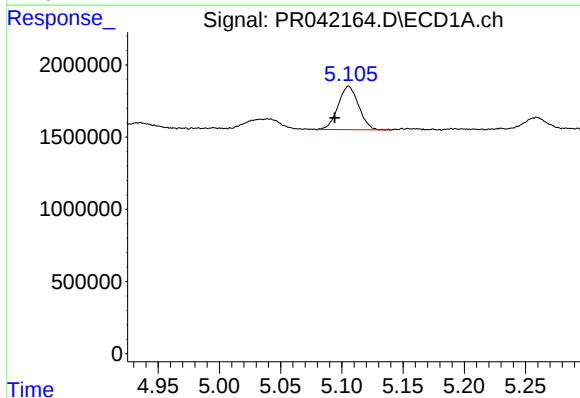
R.T.: 6.387 min
Delta R.T.: 0.011 min
Response: 47899789
Conc: 481.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



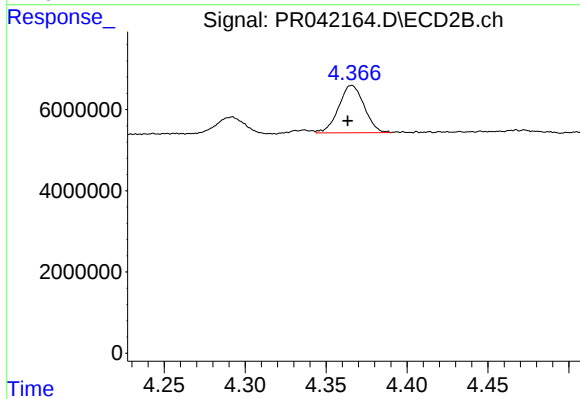
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: 0.001 min
Response: 140940229
Conc: 455.80 ng/ml



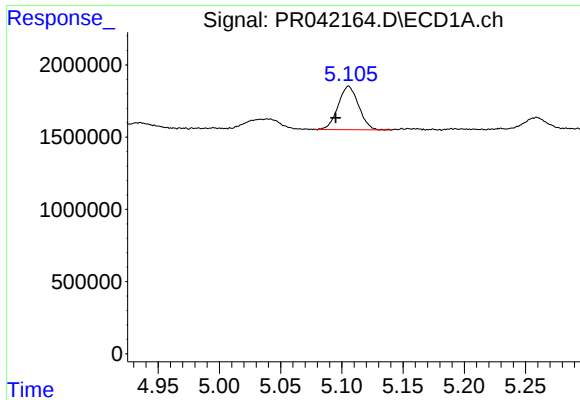
#10 AR-1221-3

R.T.: 5.106 min
Delta R.T.: 0.011 min
Response: 3504780
Conc: 36.02 ng/ml



#10 AR-1221-3

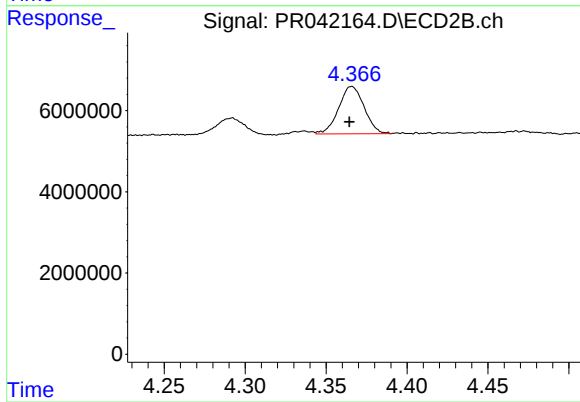
R.T.: 4.366 min
Delta R.T.: 0.003 min
Response: 12845915
Conc: 32.98 ng/ml



#11 AR-1232-1

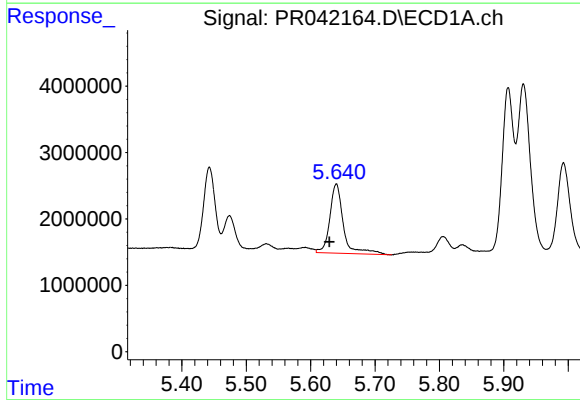
R.T.: 5.106 min
Delta R.T.: 0.011 min
Response: 3504780
Conc: 41.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



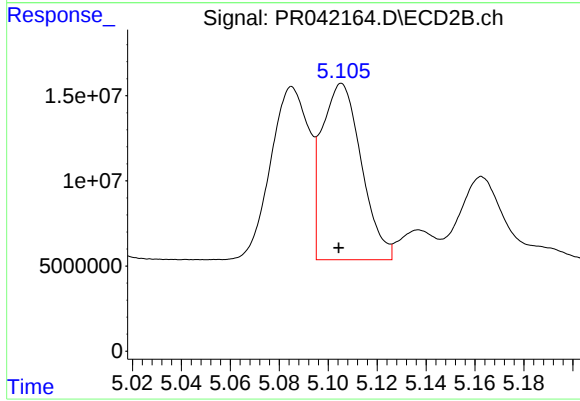
#11 AR-1232-1

R.T.: 4.366 min
Delta R.T.: 0.002 min
Response: 12845915
Conc: 37.70 ng/ml



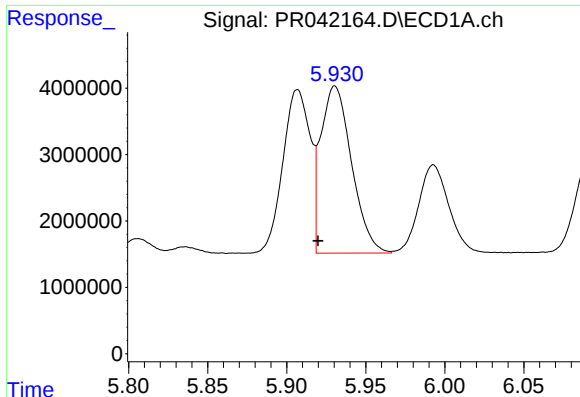
#12 AR-1232-2

R.T.: 5.640 min
Delta R.T.: 0.011 min
Response: 15319833
Conc: 355.62 ng/ml



#12 AR-1232-2

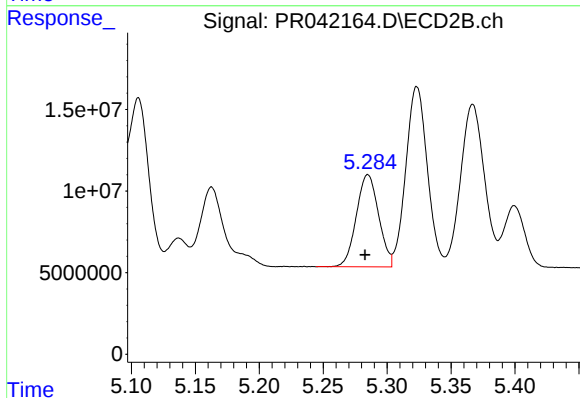
R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 115990556
Conc: 340.62 ng/ml



#13 AR-1232-3

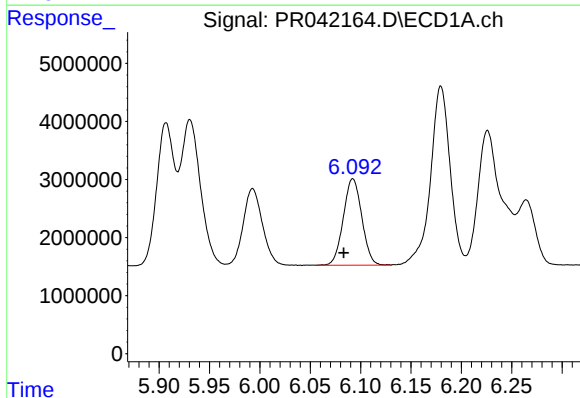
R.T.: 5.931 min
Delta R.T.: 0.011 min
Response: 34181539
Conc: 380.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



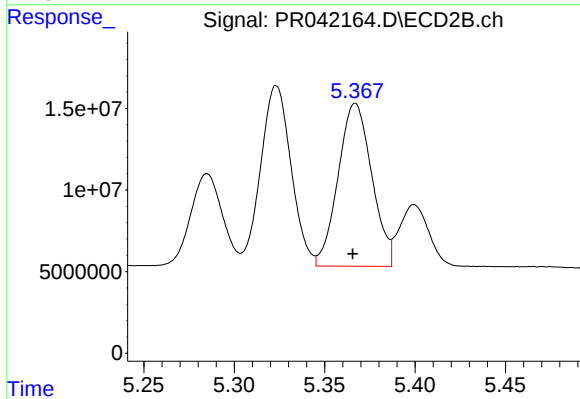
#13 AR-1232-3

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 68418992
Conc: 406.26 ng/ml



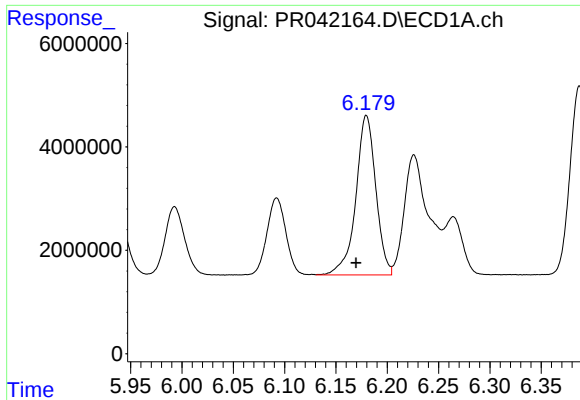
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: 0.009 min
Response: 19035262
Conc: 427.72 ng/ml



#14 AR-1232-4

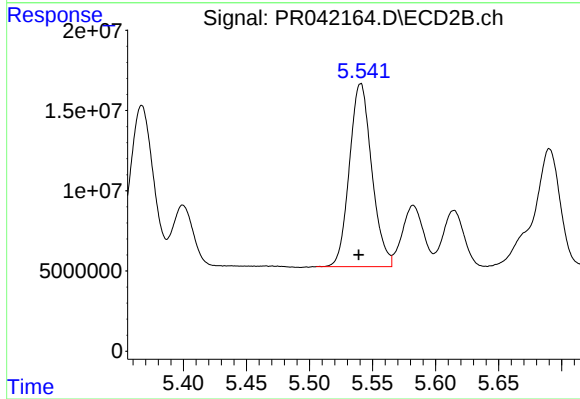
R.T.: 5.367 min
Delta R.T.: 0.001 min
Response: 129437766
Conc: 908.72 ng/ml



#15 AR-1232-5

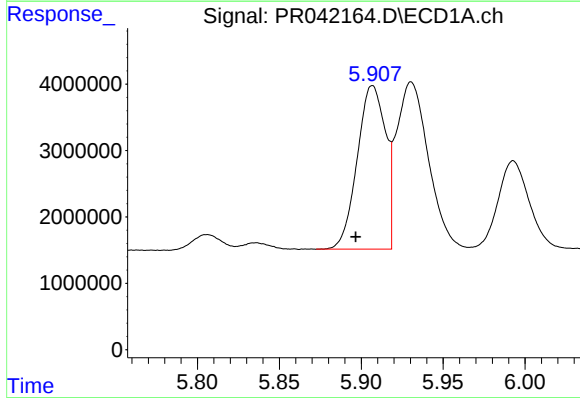
R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 41742917
Conc: 1270.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



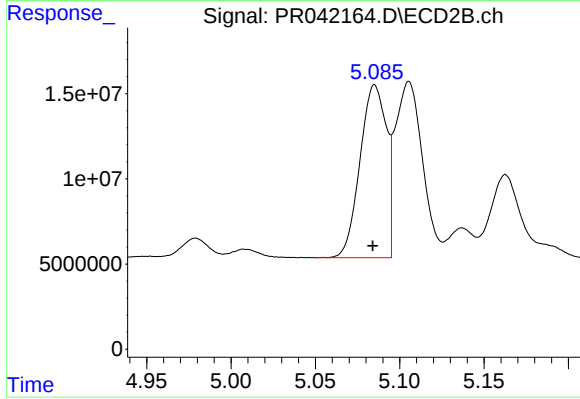
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: 0.002 min
Response: 140940229
Conc: 1045.93 ng/ml



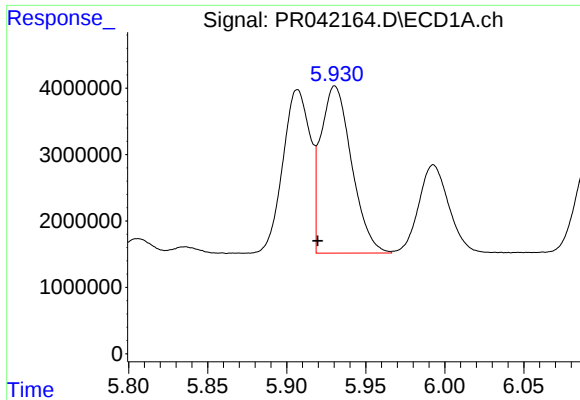
#16 AR-1242-1

R.T.: 5.907 min
Delta R.T.: 0.010 min
Response: 29586834
Conc: 268.30 ng/ml



#16 AR-1242-1

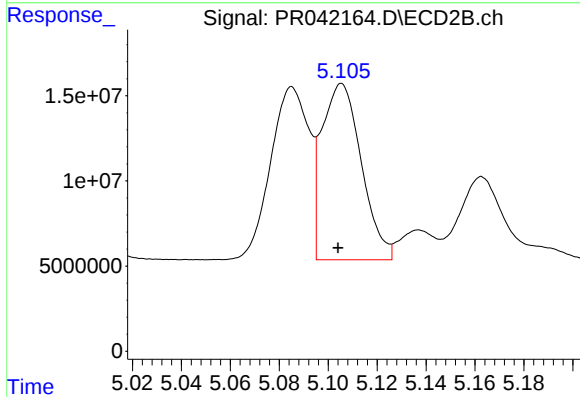
R.T.: 5.085 min
Delta R.T.: 0.001 min
Response: 110658419
Conc: 260.56 ng/ml



#17 AR-1242-2

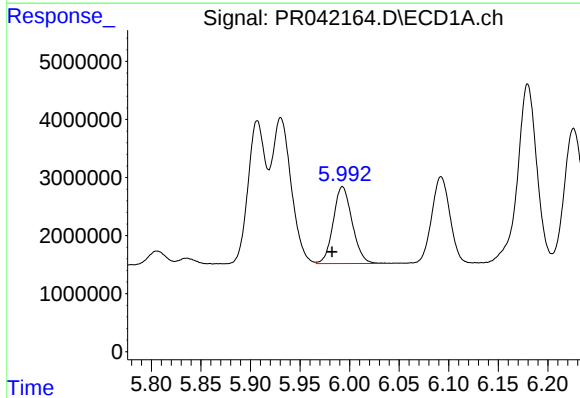
R.T.: 5.931 min
Delta R.T.: 0.011 min
Response: 34181539
Conc: 220.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



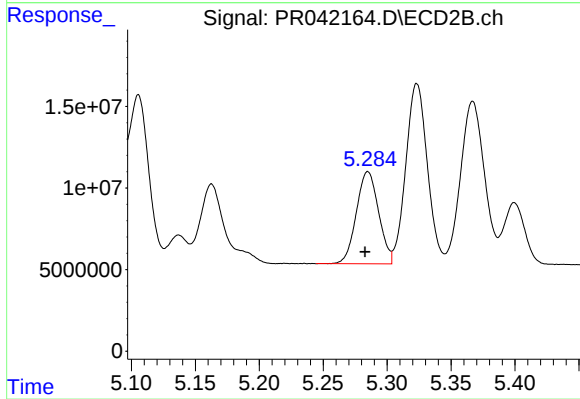
#17 AR-1242-2

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 115990556
Conc: 203.81 ng/ml



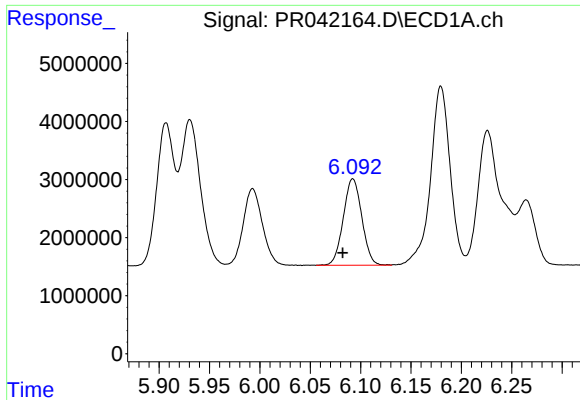
#18 AR-1242-3

R.T.: 5.993 min
Delta R.T.: 0.011 min
Response: 17605208
Conc: 187.63 ng/ml



#18 AR-1242-3

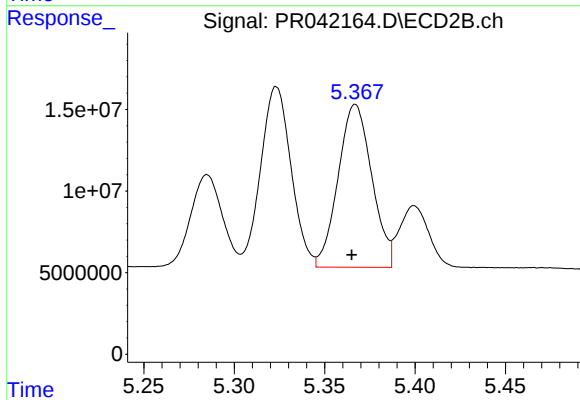
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 68418992
Conc: 237.07 ng/ml



#19 AR-1242-4

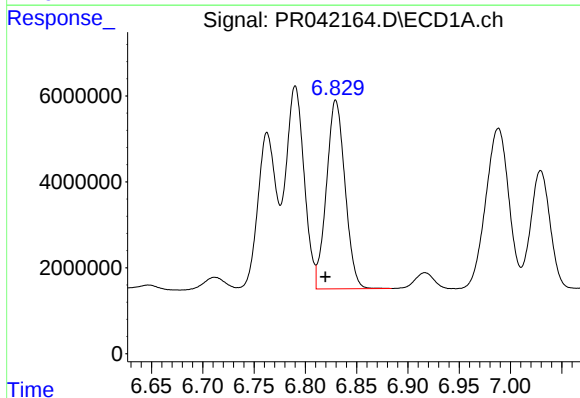
R.T.: 6.092 min
Delta R.T.: 0.010 min
Response: 19035262
Conc: 245.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



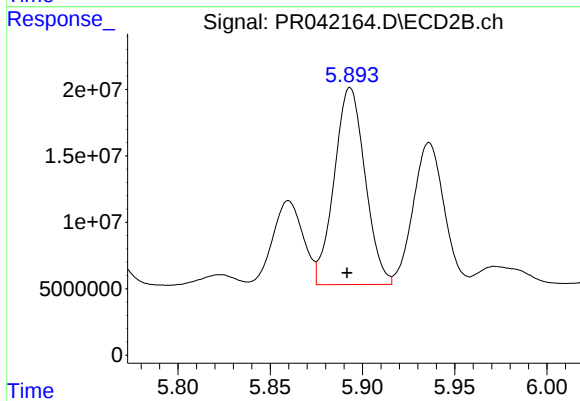
#19 AR-1242-4

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 129437766
Conc: 497.22 ng/ml



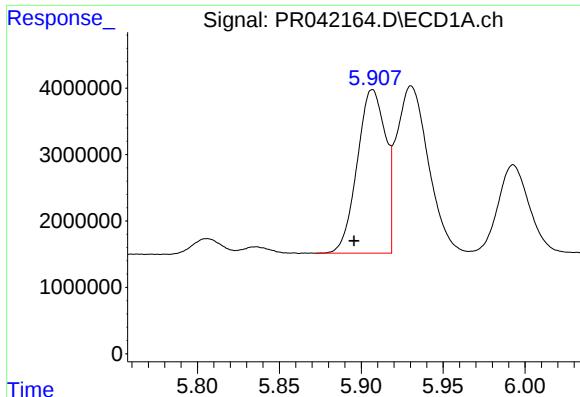
#20 AR-1242-5

R.T.: 6.830 min
Delta R.T.: 0.010 min
Response: 55351970
Conc: 632.39 ng/ml



#20 AR-1242-5

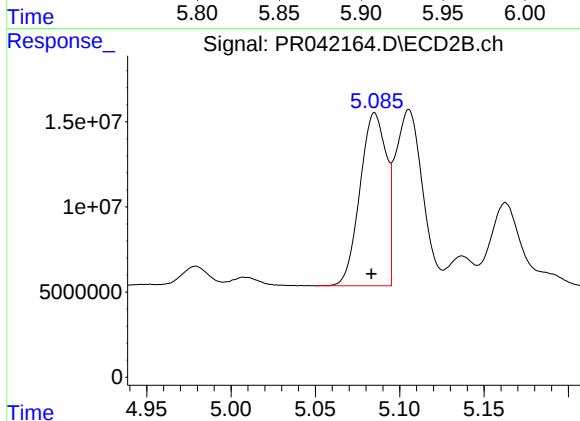
R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 172603529
Conc: 650.61 ng/ml



#21 AR-1248-1

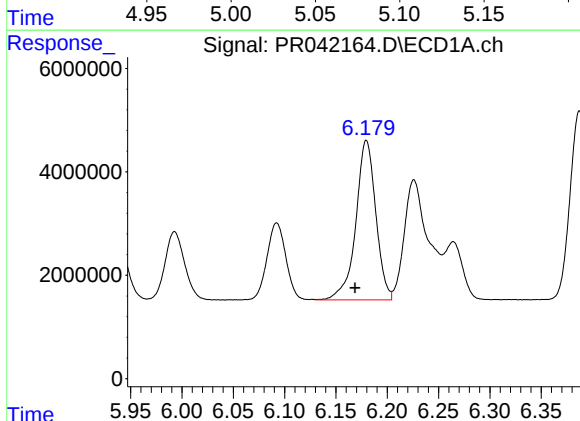
R.T.: 5.907 min
Delta R.T.: 0.011 min
Response: 29586834
Conc: 355.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



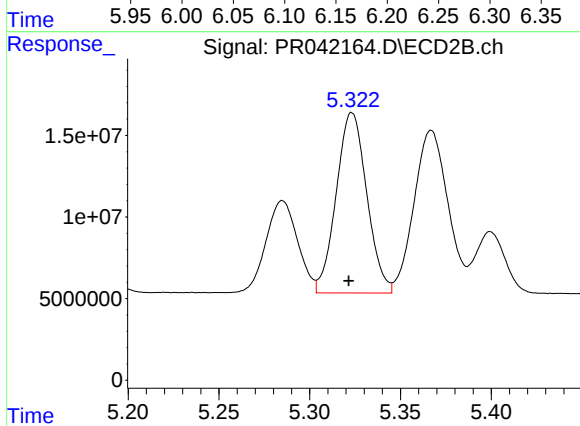
#21 AR-1248-1

R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 110658419
Conc: 339.51 ng/ml



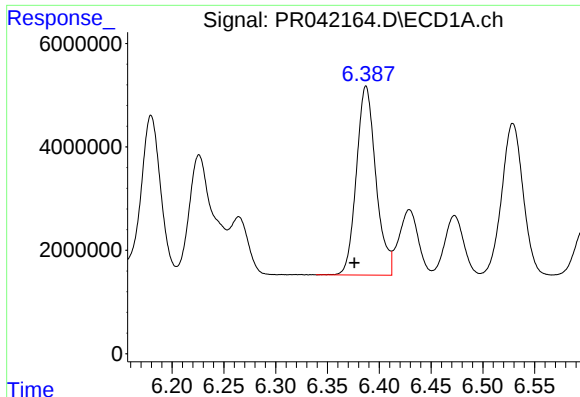
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: 0.011 min
Response: 41742917
Conc: 363.76 ng/ml



#22 AR-1248-2

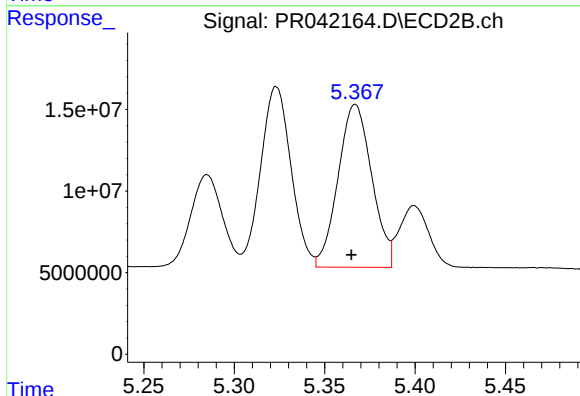
R.T.: 5.323 min
Delta R.T.: 0.002 min
Response: 129658470
Conc: 348.10 ng/ml



#23 AR-1248-3

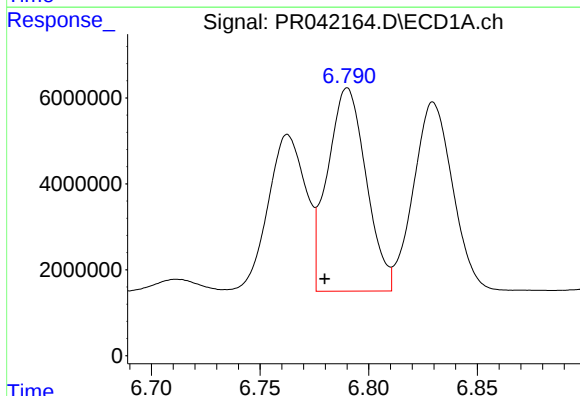
R.T.: 6.387 min
Delta R.T.: 0.011 min
Response: 47899789
Conc: 369.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



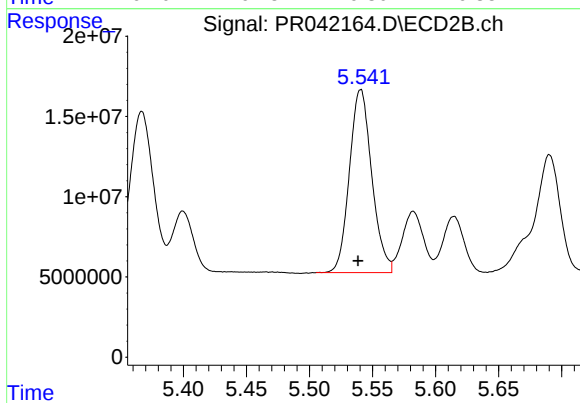
#23 AR-1248-3

R.T.: 5.367 min
Delta R.T.: 0.002 min
Response: 129437766
Conc: 345.80 ng/ml



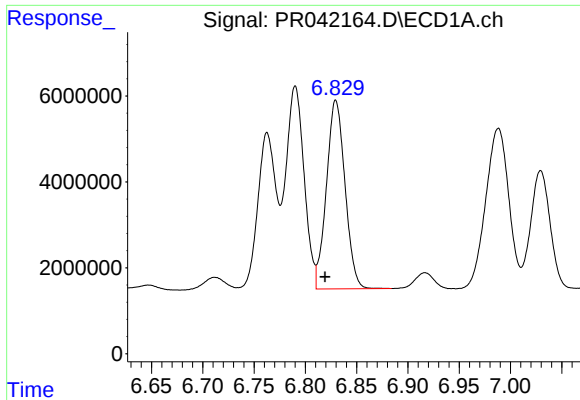
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: 0.010 min
Response: 58533708
Conc: 381.46 ng/ml



#24 AR-1248-4

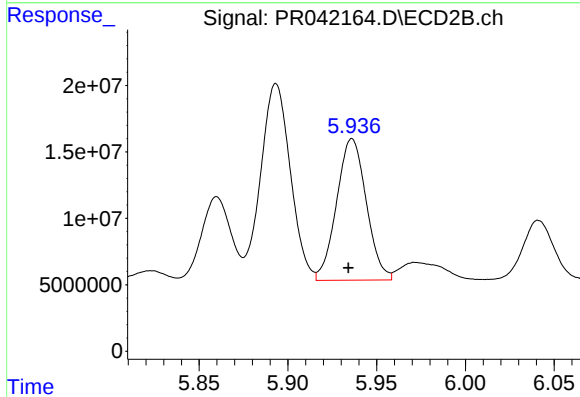
R.T.: 5.541 min
Delta R.T.: 0.002 min
Response: 140940229
Conc: 353.88 ng/ml



#25 AR-1248-5

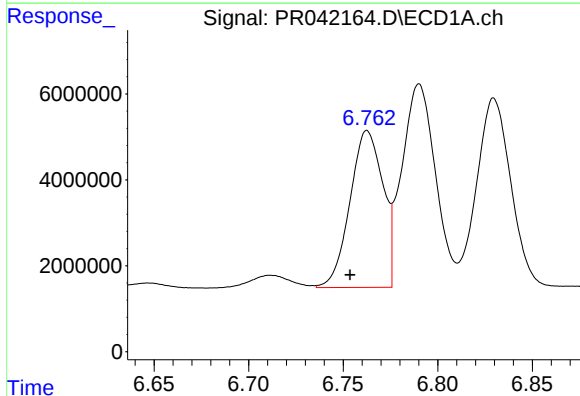
R.T.: 6.830 min
Delta R.T.: 0.011 min
Response: 55351970
Conc: 382.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



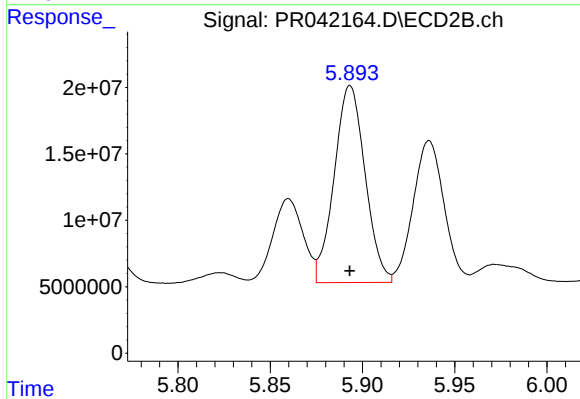
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 123998633
Conc: 355.03 ng/ml



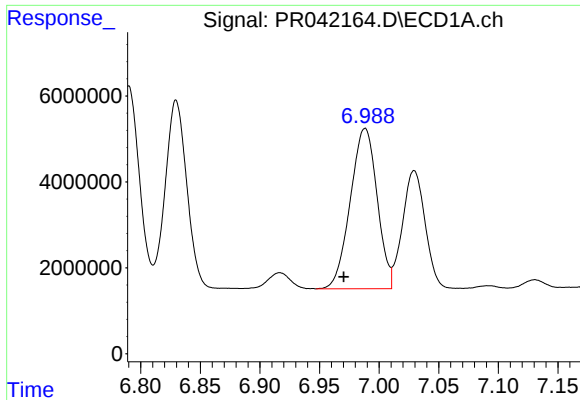
#26 AR-1254-1

R.T.: 6.763 min
Delta R.T.: 0.009 min
Response: 44151280
Conc: 270.35 ng/ml



#26 AR-1254-1

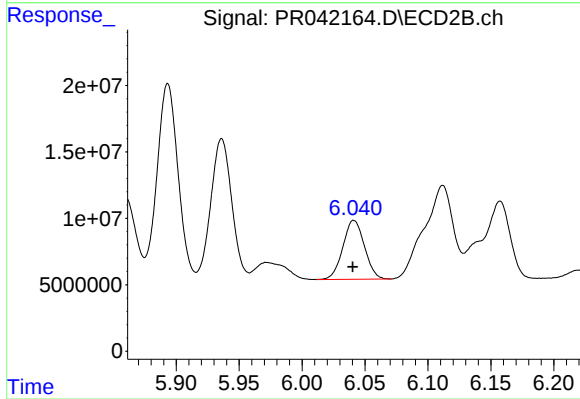
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 172603529
Conc: 325.83 ng/ml



#27 AR-1254-2

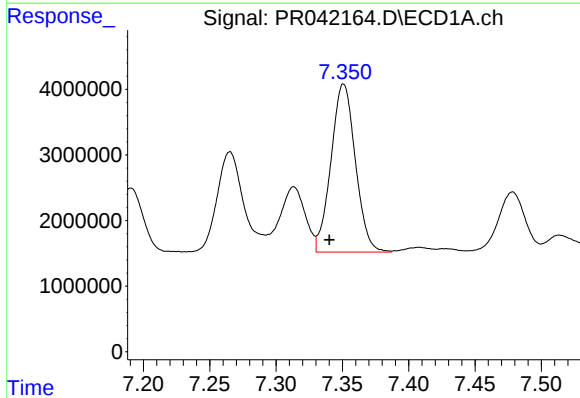
R.T.: 6.988 min
Delta R.T.: 0.018 min
Response: 58462959
Conc: 235.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



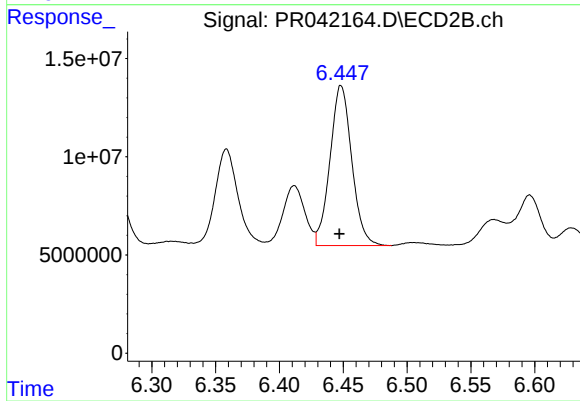
#27 AR-1254-2

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 52868539
Conc: 105.45 ng/ml



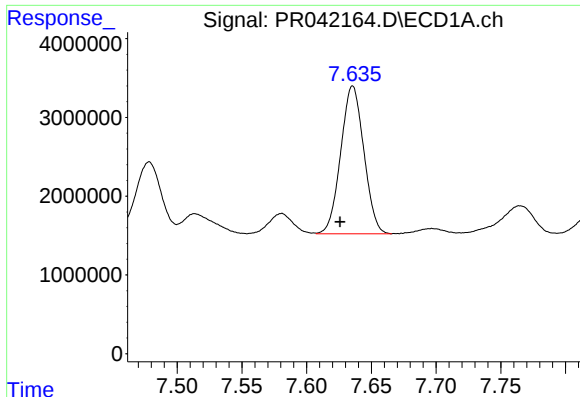
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: 0.011 min
Response: 32844615
Conc: 121.71 ng/ml



#28 AR-1254-3

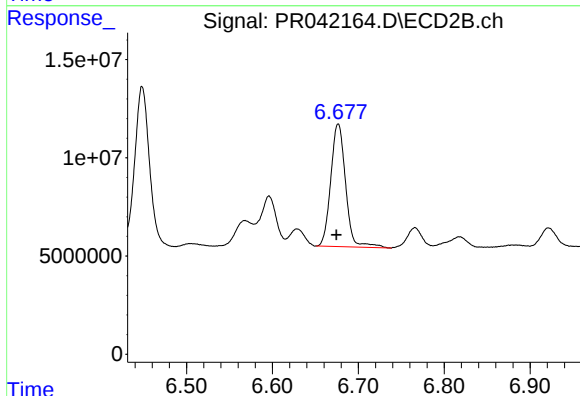
R.T.: 6.448 min
Delta R.T.: 0.001 min
Response: 96818468
Conc: 102.62 ng/ml



#29 AR-1254-4

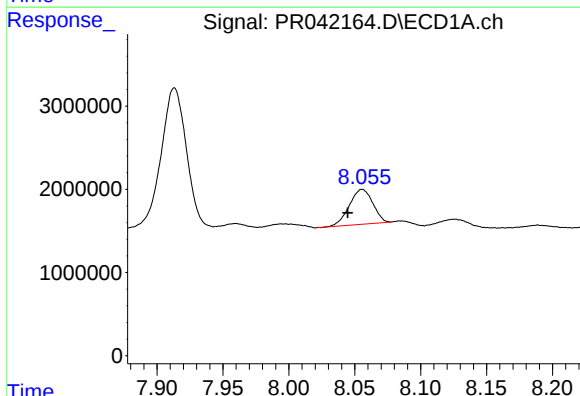
R.T.: 7.636 min
Delta R.T.: 0.010 min
Response: 23335908
Conc: 114.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



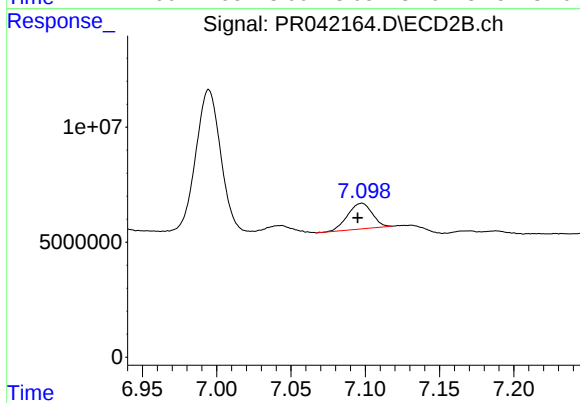
#29 AR-1254-4

R.T.: 6.677 min
Delta R.T.: 0.002 min
Response: 74999565
Conc: 113.28 ng/ml



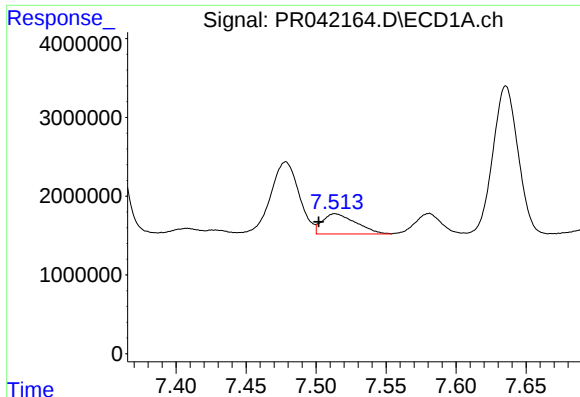
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.011 min
Response: 5208830
Conc: 24.49 ng/ml



#30 AR-1254-5

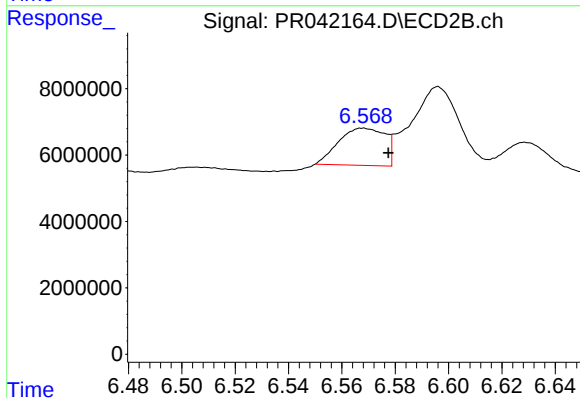
R.T.: 7.098 min
Delta R.T.: 0.003 min
Response: 12756420
Conc: 14.86 ng/ml



#31 AR-1260-1

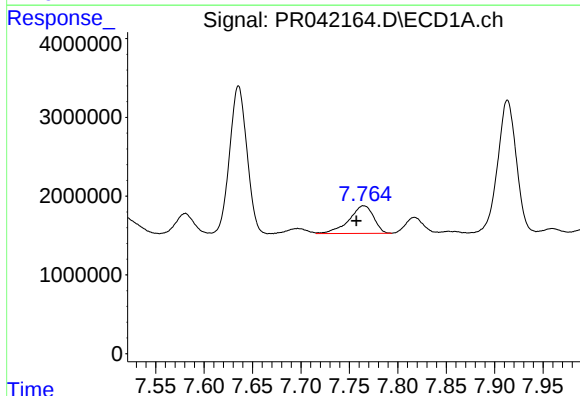
R.T.: 7.514 min
Delta R.T.: 0.012 min
Response: 4273143
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



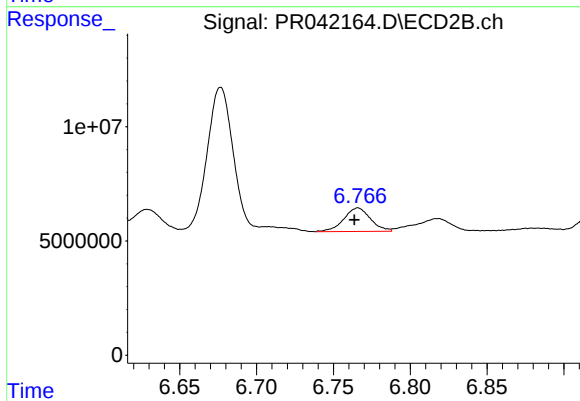
#31 AR-1260-1

R.T.: 6.568 min
Delta R.T.: -0.009 min
Response: 13504369
Conc: 22.78 ng/ml



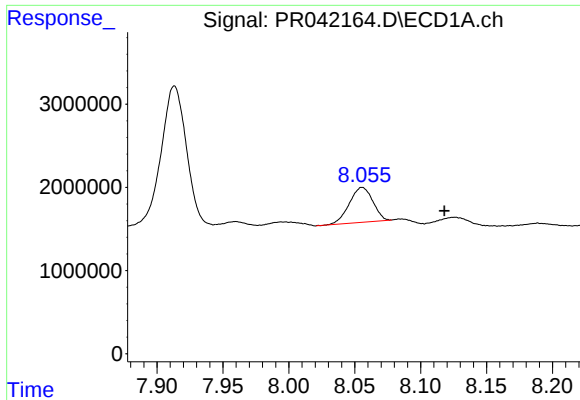
#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: 0.008 min
Response: 6228161
Conc: 26.35 ng/ml



#32 AR-1260-2

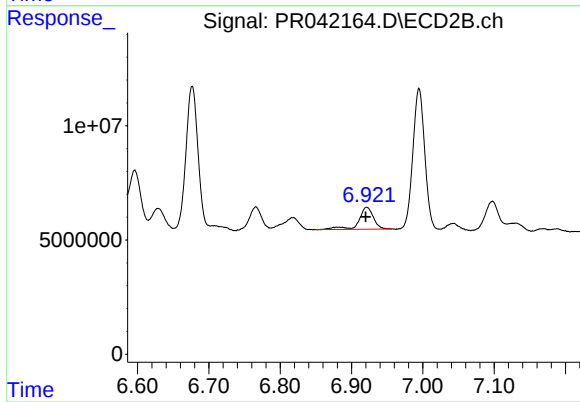
R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 12531050
Conc: 15.37 ng/ml



#33 AR-1260-3

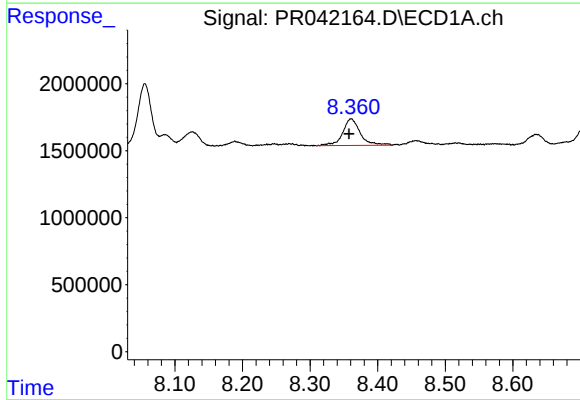
R.T.: 8.056 min
Delta R.T.: -0.062 min
Response: 5208830
Conc: 27.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



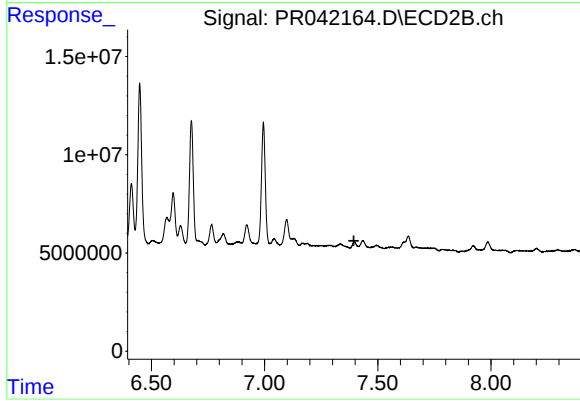
#33 AR-1260-3

R.T.: 6.921 min
Delta R.T.: 0.001 min
Response: 13687631
Conc: 19.80 ng/ml



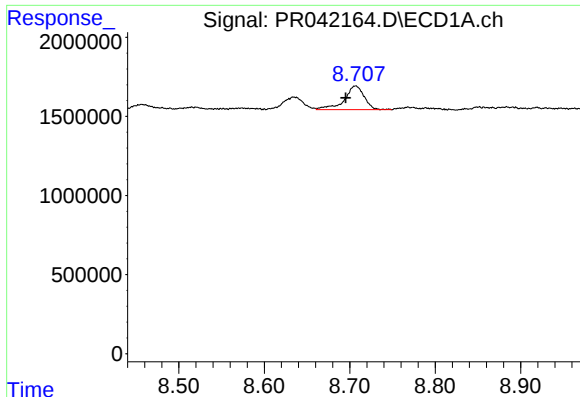
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: 0.003 min
Response: 3595442
Conc: 17.89 ng/ml



#34 AR-1260-4

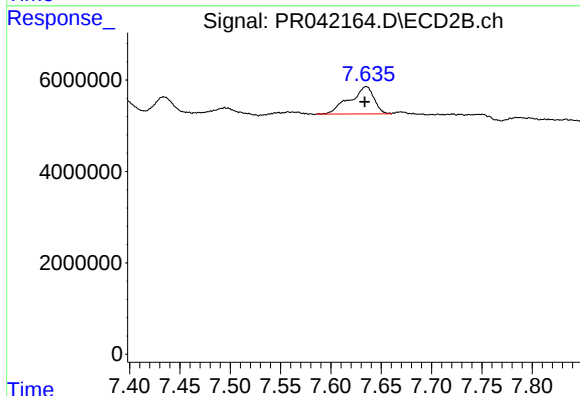
R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



#35 AR-1260-5

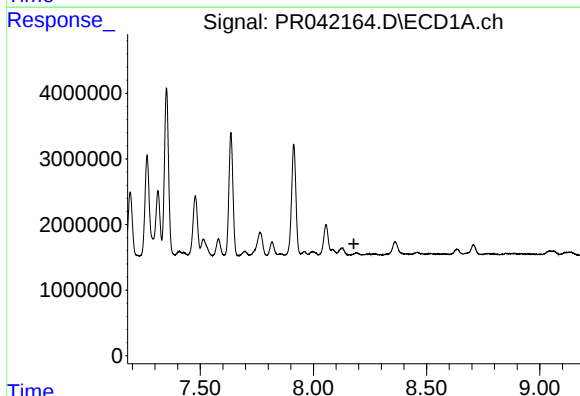
R.T.: 8.707 min
Delta R.T.: 0.011 min
Response: 2425176
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



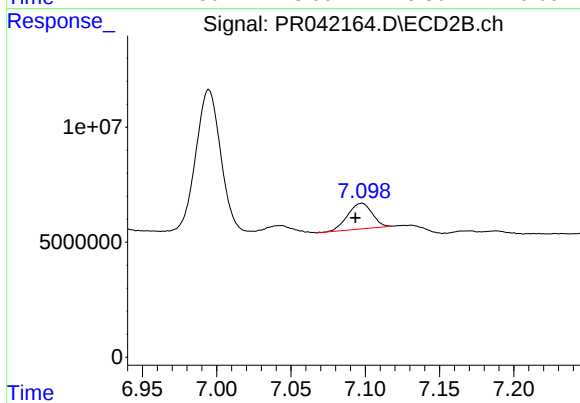
#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: 0.002 min
Response: 10084516
Conc: 6.20 ng/ml



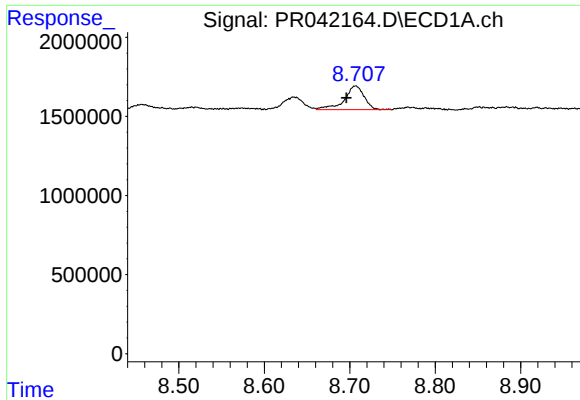
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

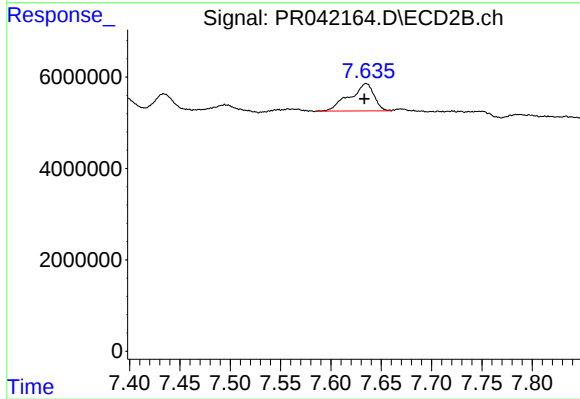
R.T.: 7.098 min
Delta R.T.: 0.004 min
Response: 12756420
Conc: 29.27 ng/ml



#37 AR-1262-2

R.T.: 8.707 min
Delta R.T.: 0.011 min
Response: 2425176
Conc: 5.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



#37 AR-1262-2

R.T.: 7.635 min
Delta R.T.: 0.002 min
Response: 10084516
Conc: 5.86 ng/ml