

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091118\
 Data File : P0048904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 16:55
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 07:55:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 07:55:24 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.398	3.526	7198870	7863059	44.832	44.014
2)	SA Decachlor...	10.112	8.464	10950312	8502805	49.323	46.171
Target Compounds							
3)	L1 AR-1016-1	5.107	4.190	1501673	1706450	331.277	336.114
4)	L1 AR-1016-2	5.302	4.597	1574119	2530157	331.758	326.801
5)	L1 AR-1016-3	5.570	4.615	2423556	3425725	335.260	331.630
6)	L1 AR-1016-4	5.655	4.670	2091875	2448585	332.715	329.348
7)	L1 AR-1016-5	6.048	5.040	1880946	2168198	353.854	312.534
16)	L4 AR-1242-1	5.138	4.209	835722	943929	500.000	500.000
17)	L4 AR-1242-2	5.888	4.788	1627186	2079557	500.000	500.000
18)	L4 AR-1242-3	6.089	4.902	784541	731768	500.000	500.000
19)	L4 AR-1242-4	6.133	5.257	601015	629531	500.000	500.000
20)	L4 AR-1242-5	6.190	5.644	2171548	1692425	500.000	500.000
21)	L5 AR-1248-1	5.843	4.830	1485555	1482892	267.060	221.096
22)	L5 AR-1248-2	6.423	5.387	1600860	2752883	263.094	216.552
23)	L5 AR-1248-3	6.452	5.428	2167860	2348484	270.090	261.617
24)	L5 AR-1248-4	6.490	5.600	2280924	1932456	297.450	238.116
25)	L5 AR-1248-5	6.687	5.933	1448377	955632	276.367	152.373 #
26)	L6 AR-1254-1	6.648	5.533	2027826	680381	130.184	51.314 #
27)	L6 AR-1254-2	6.924	5.844	589698	660935	58.116	56.630
28)	L6 AR-1254-3	7.009	6.159	859323	858735	47.958	58.145
29)	L6 AR-1254-4	7.295	6.472	670692	851302	48.507	76.177 #
30)	L6 AR-1254-5	7.571	6.574	638496	308478	63.250	14.736 #
31)	L7 AR-1260-1	7.134	6.048	401031	291185	32.074	21.465 #
32)	L7 AR-1260-2	0.000	6.248	0	134857	N.D.	7.951 #
33)	L7 AR-1260-3	7.714	6.400	166236	151781	11.074	9.445
34)	L7 AR-1260-4	0.000	6.906	0	110718	N.D.	8.322 #
35)	L7 AR-1260-5	0.000	7.088	0	40039	N.D.	1.302 #
36)	L8 AR-1262-1	7.009	5.933	859323	955632	130.634	127.554
38)	L8 AR-1262-3	0.000	6.906	0	110718	N.D.	13.474 #
39)	L8 AR-1262-4	0.000	7.452	0	128180	N.D.	10.372 #
41)	L9 AR-1268-1	0.000	6.574	0	308478	N.D.	40.661 #
42)	L9 AR-1268-2	0.000	7.452	0	128180	N.D.	3.854 #
43)	L9 AR-1268-3	0.000	7.661	0	131218	N.D.	4.807 #
44)	L9 AR-1268-4	0.000	7.750	0	92445	N.D.	11.934 #
45)	L9 AR-1268-5	9.783	8.222	94948	100159	1.284	1.412

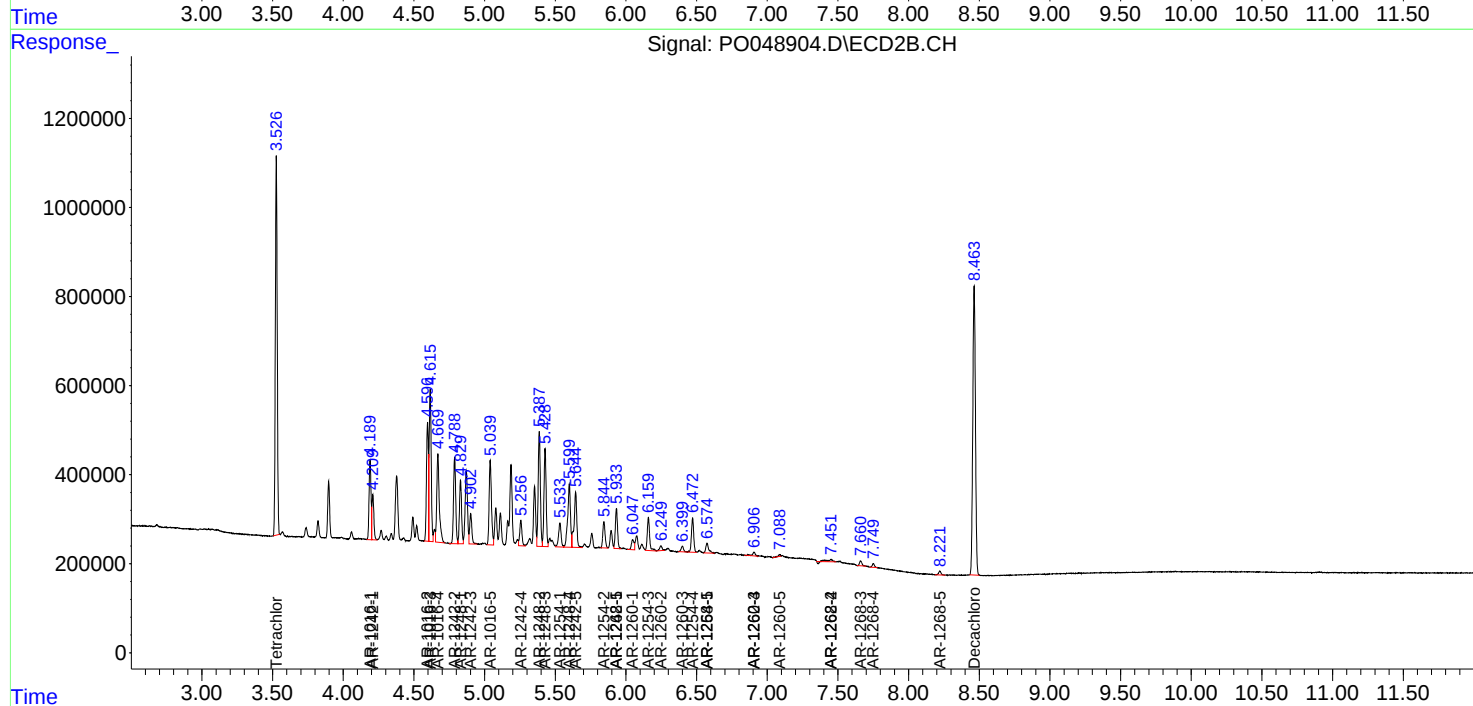
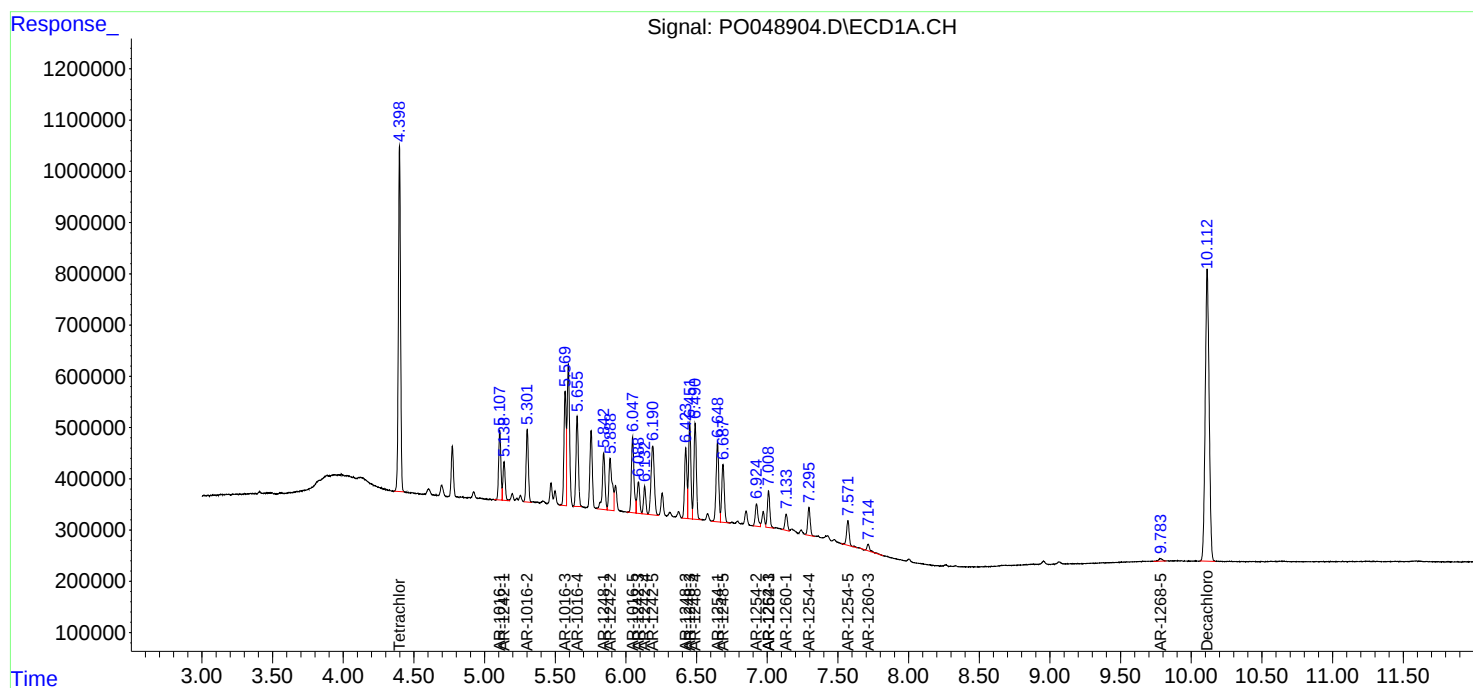
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

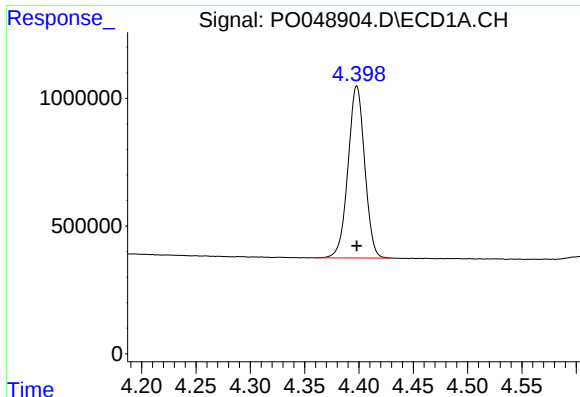
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091118\
Data File : PO048904.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 16:55
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 07:55:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 07:55:24 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

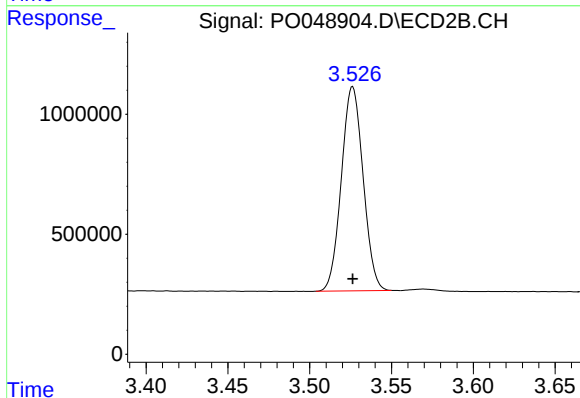




#1 Tetrachloro-m-xylene

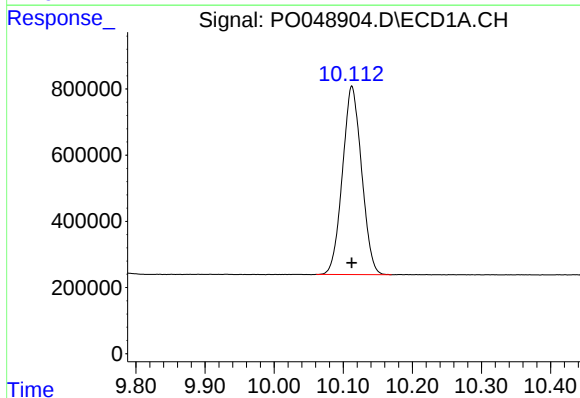
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 7198870
Conc: 44.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



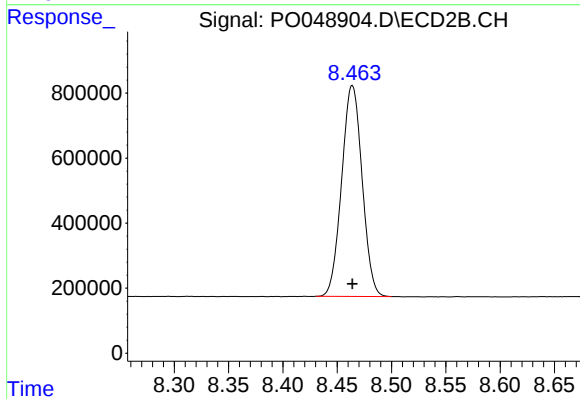
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 7863059
Conc: 44.01 ng/ml



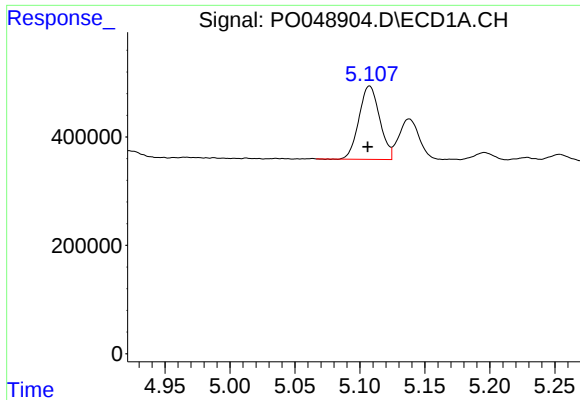
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: 0.000 min
Response: 10950312
Conc: 49.32 ng/ml



#2 Decachlorobiphenyl

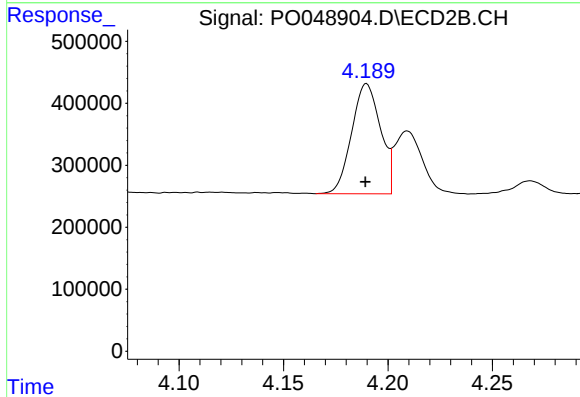
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 8502805
Conc: 46.17 ng/ml



#3 AR-1016-1

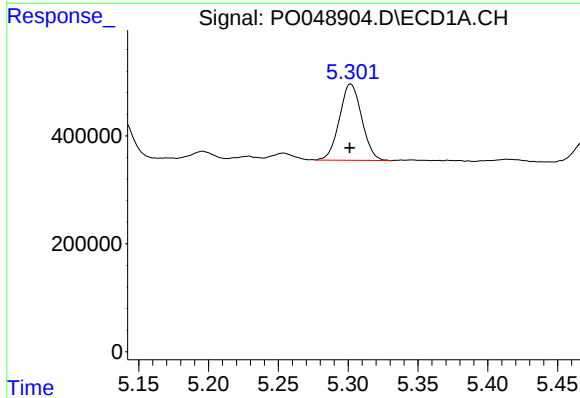
R.T.: 5.107 min
Delta R.T.: 0.001 min
Response: 1501673
Conc: 331.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



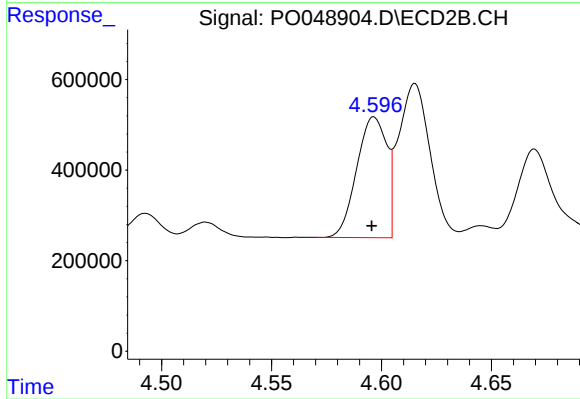
#3 AR-1016-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 1706450
Conc: 336.11 ng/ml



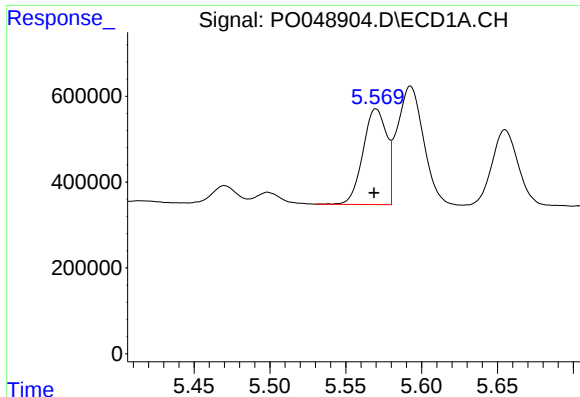
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1574119
Conc: 331.76 ng/ml



#4 AR-1016-2

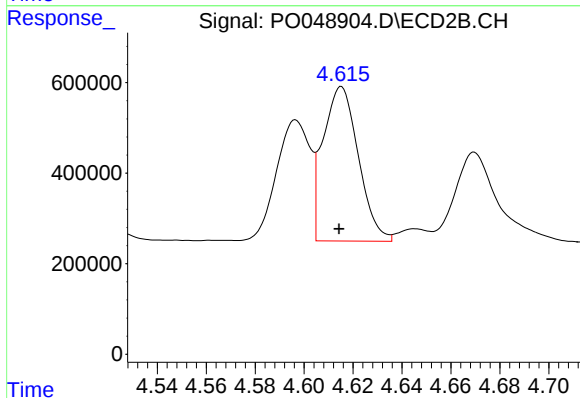
R.T.: 4.597 min
Delta R.T.: 0.001 min
Response: 2530157
Conc: 326.80 ng/ml



#5 AR-1016-3

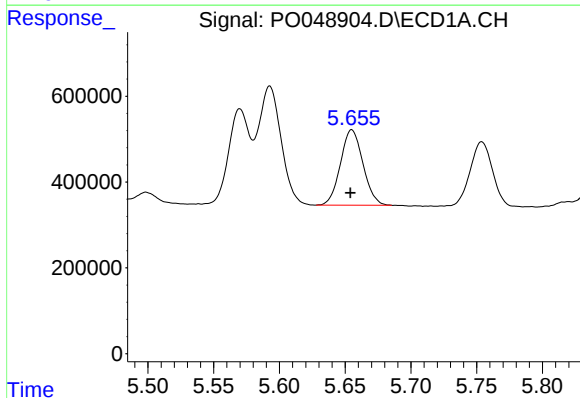
R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 2423556
Conc: 335.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



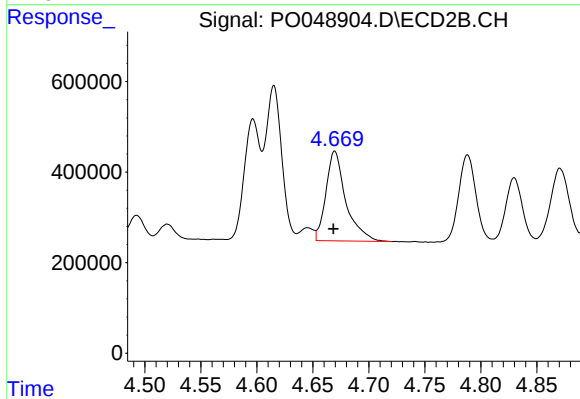
#5 AR-1016-3

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 3425725
Conc: 331.63 ng/ml



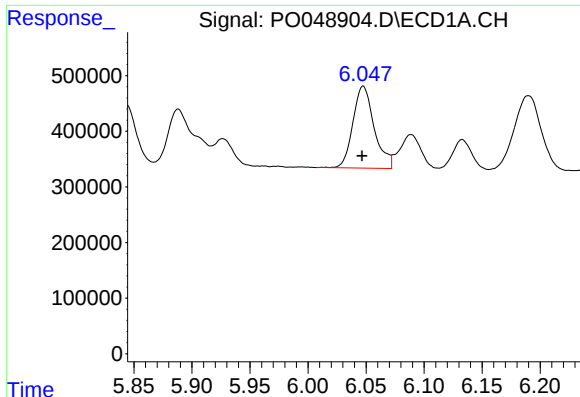
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 2091875
Conc: 332.72 ng/ml



#6 AR-1016-4

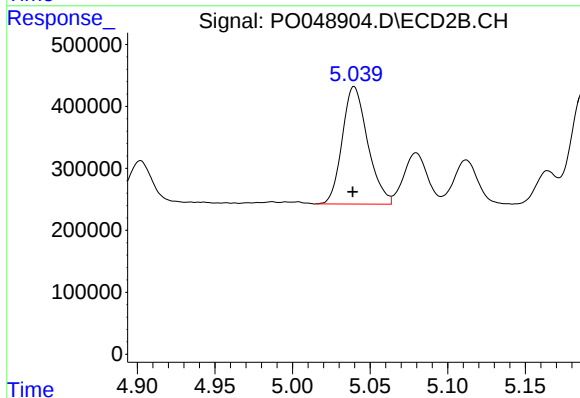
R.T.: 4.670 min
Delta R.T.: 0.001 min
Response: 2448585
Conc: 329.35 ng/ml



#7 AR-1016-5

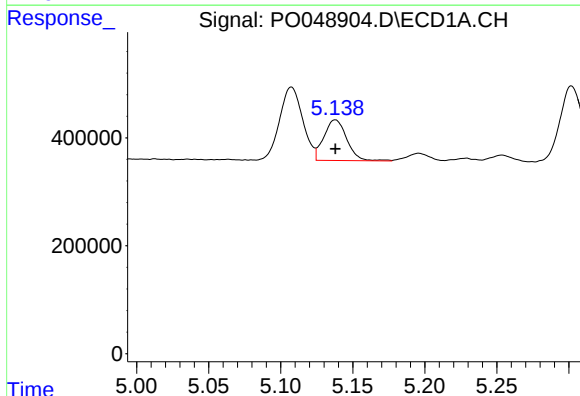
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1880946
Conc: 353.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



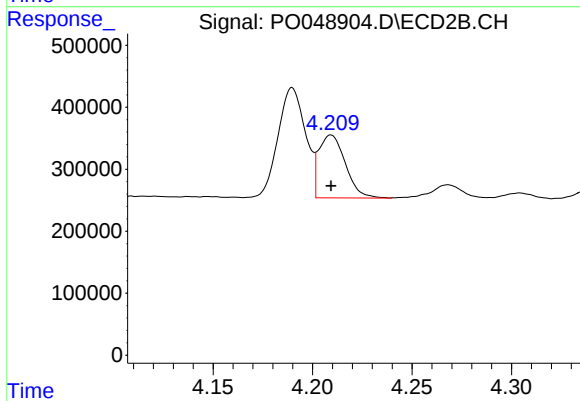
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 2168198
Conc: 312.53 ng/ml



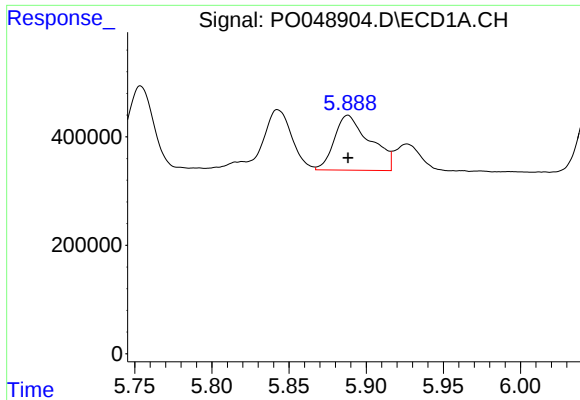
#16 AR-1242-1

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 835722
Conc: 500.00 ng/ml



#16 AR-1242-1

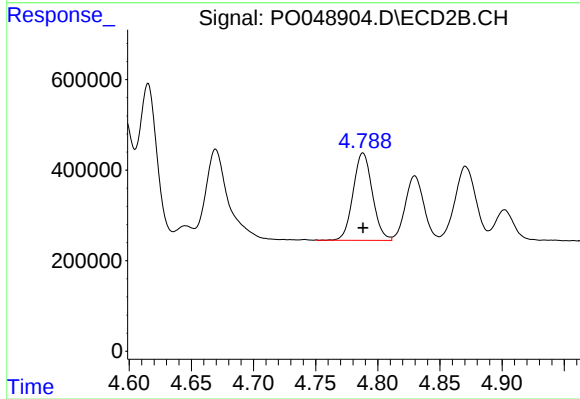
R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 943929
Conc: 500.00 ng/ml



#17 AR-1242-2

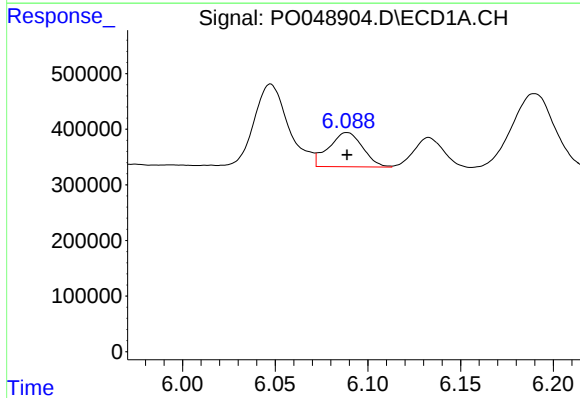
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 1627186
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



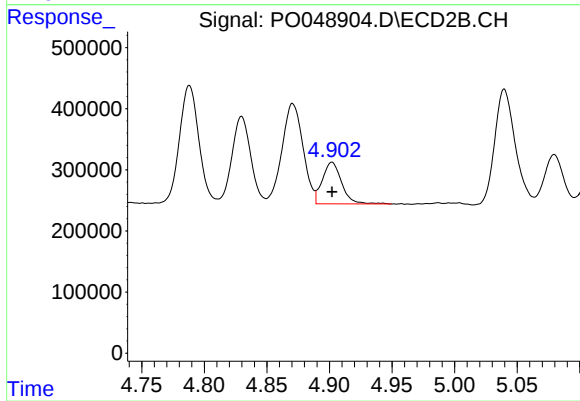
#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 2079557
Conc: 500.00 ng/ml



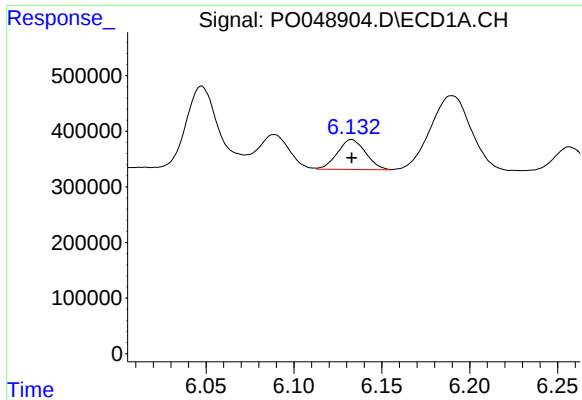
#18 AR-1242-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 784541
Conc: 500.00 ng/ml



#18 AR-1242-3

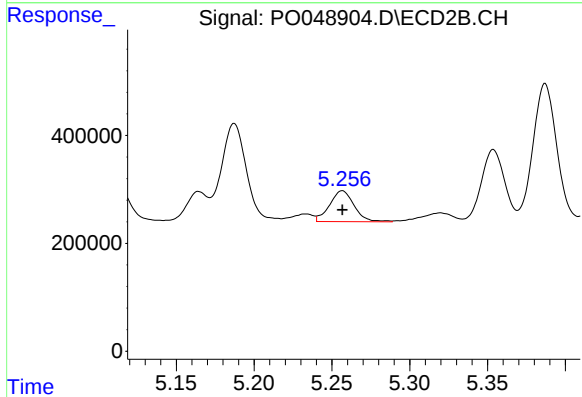
R.T.: 4.902 min
Delta R.T.: 0.000 min
Response: 731768
Conc: 500.00 ng/ml



#19 AR-1242-4

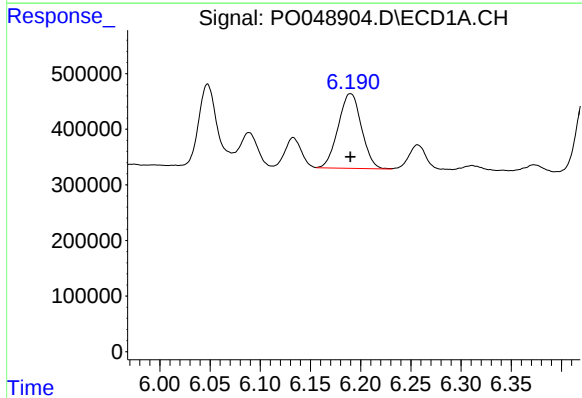
R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 601015
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



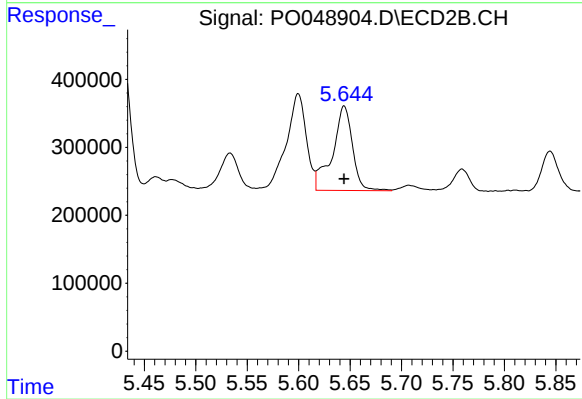
#19 AR-1242-4

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 629531
Conc: 500.00 ng/ml



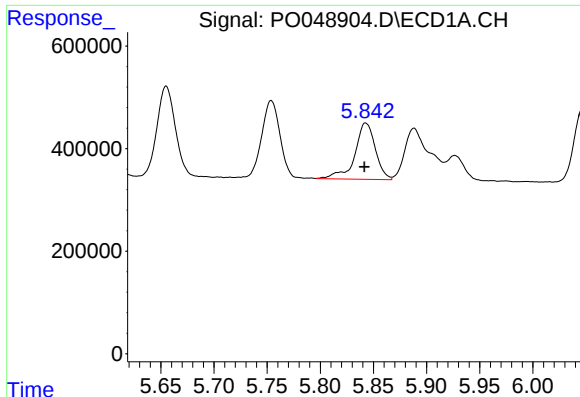
#20 AR-1242-5

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 2171548
Conc: 500.00 ng/ml



#20 AR-1242-5

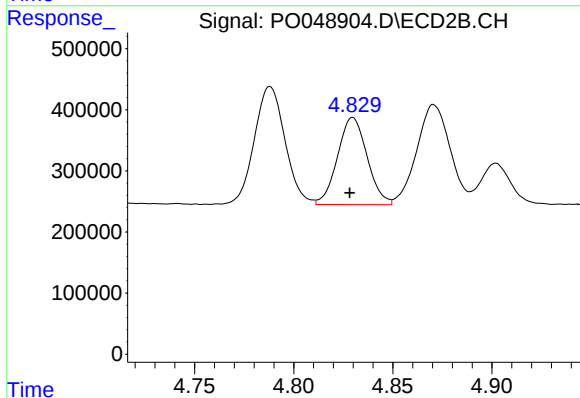
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 1692425
Conc: 500.00 ng/ml



#21 AR-1248-1

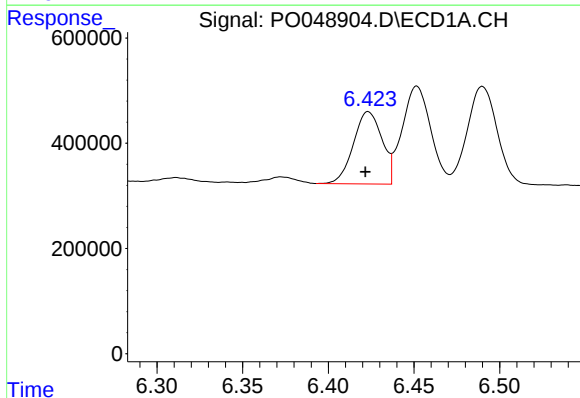
R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 1485555
Conc: 267.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



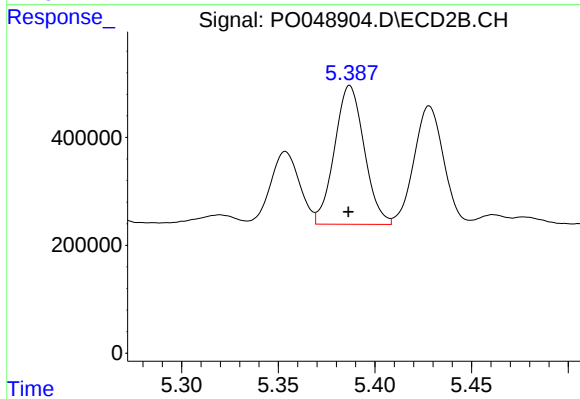
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 1482892
Conc: 221.10 ng/ml



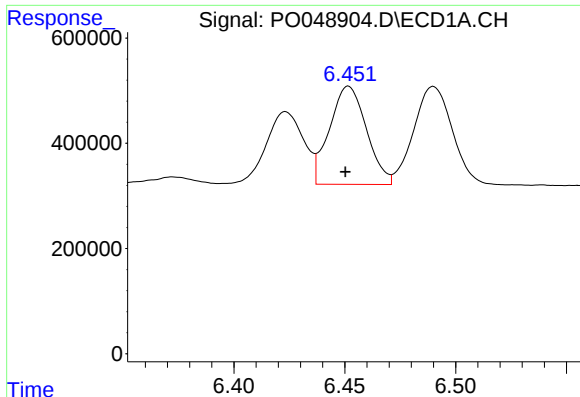
#22 AR-1248-2

R.T.: 6.423 min
Delta R.T.: 0.002 min
Response: 1600860
Conc: 263.09 ng/ml



#22 AR-1248-2

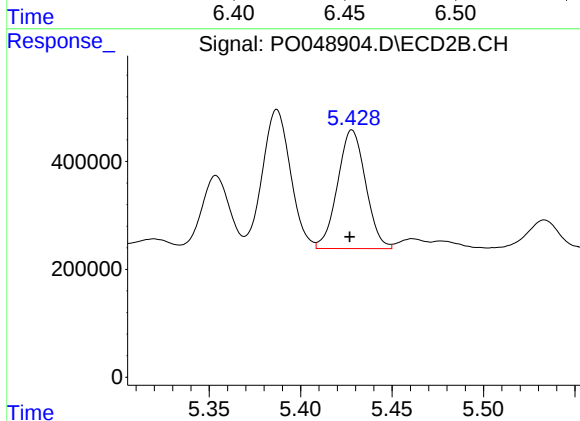
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 2752883
Conc: 216.55 ng/ml



#23 AR-1248-3

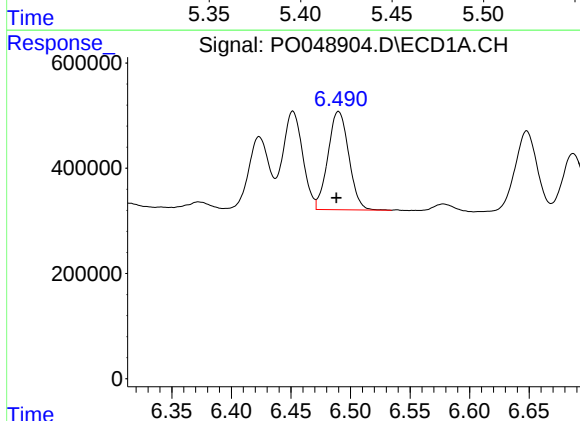
R.T.: 6.452 min
Delta R.T.: 0.001 min
Response: 2167860
Conc: 270.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



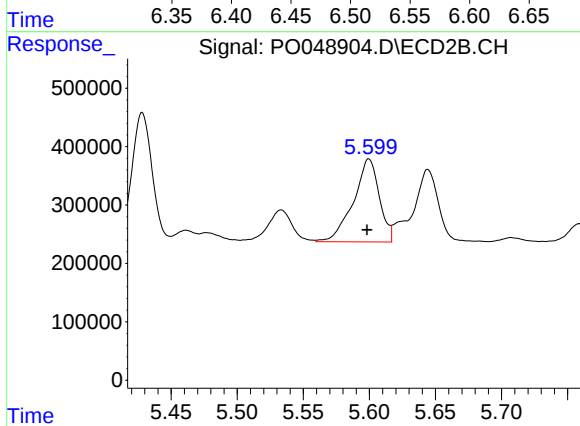
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.001 min
Response: 2348484
Conc: 261.62 ng/ml



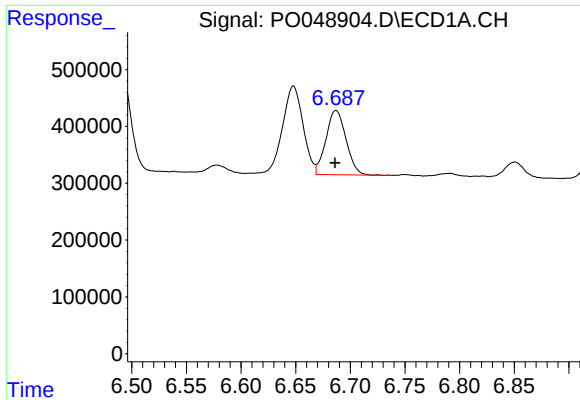
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: 0.002 min
Response: 2280924
Conc: 297.45 ng/ml



#24 AR-1248-4

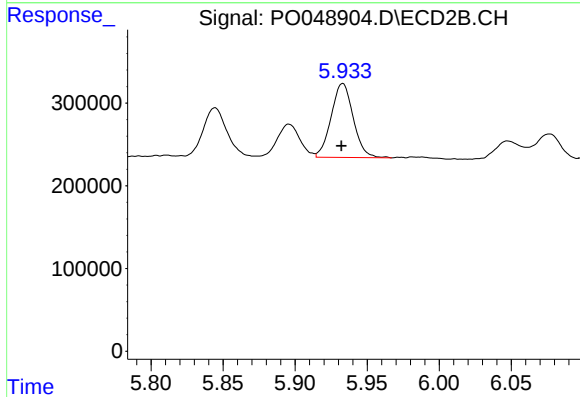
R.T.: 5.600 min
Delta R.T.: 0.001 min
Response: 1932456
Conc: 238.12 ng/ml



#25 AR-1248-5

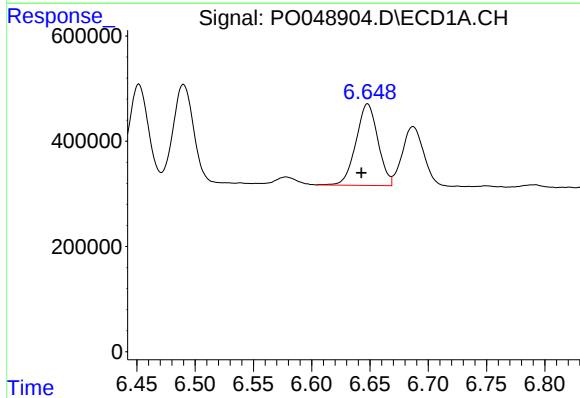
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1448377
Conc: 276.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



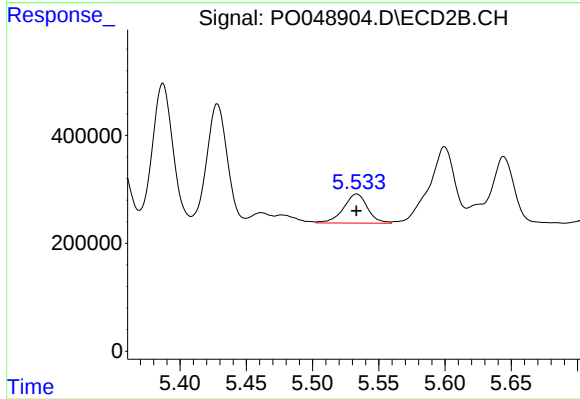
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 955632
Conc: 152.37 ng/ml



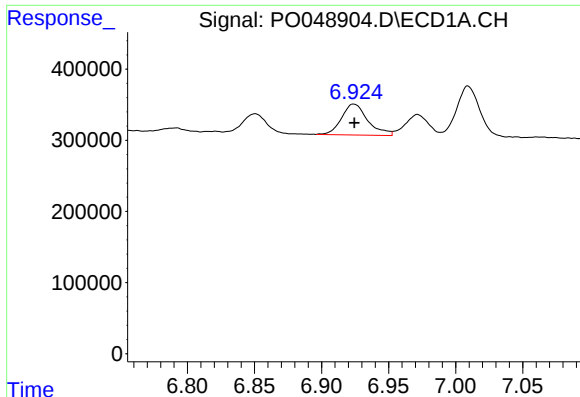
#26 AR-1254-1

R.T.: 6.648 min
Delta R.T.: 0.005 min
Response: 2027826
Conc: 130.18 ng/ml



#26 AR-1254-1

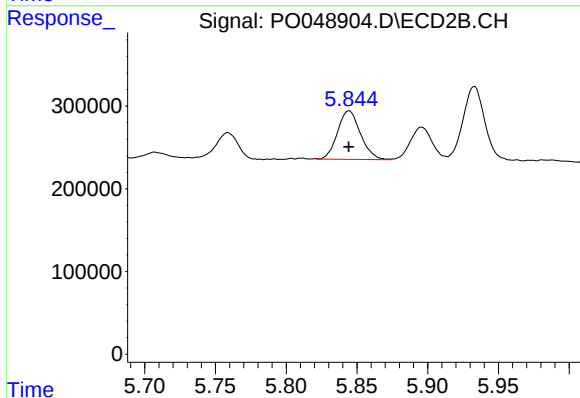
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 680381
Conc: 51.31 ng/ml



#27 AR-1254-2

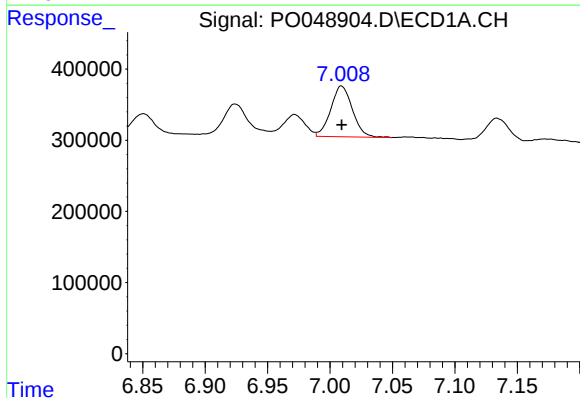
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 589698
Conc: 58.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



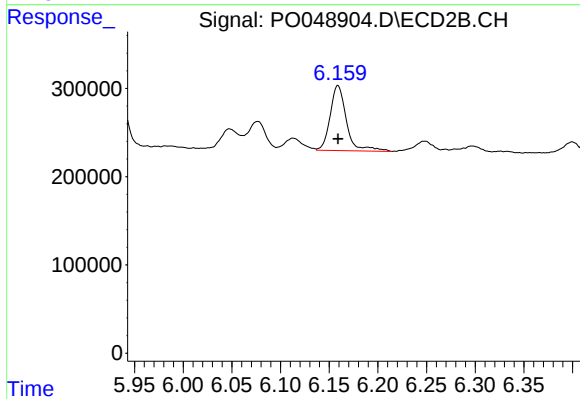
#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 660935
Conc: 56.63 ng/ml



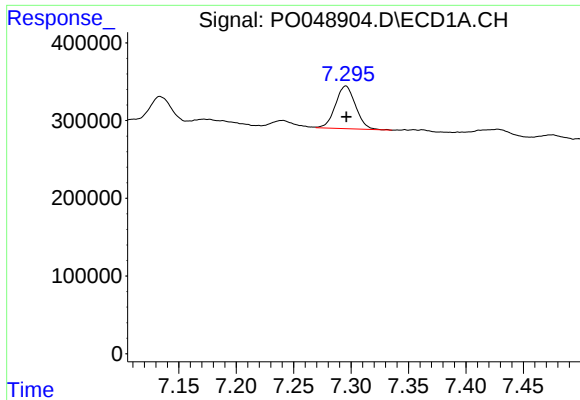
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 859323
Conc: 47.96 ng/ml



#28 AR-1254-3

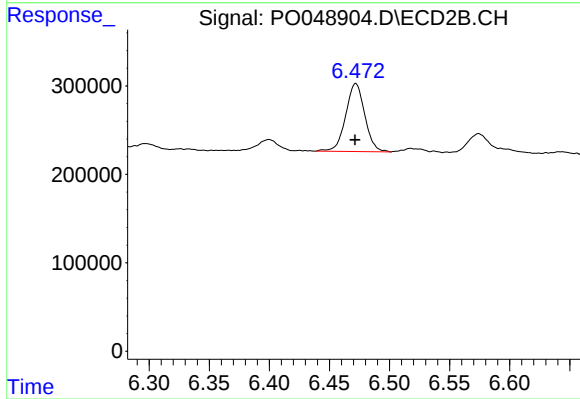
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 858735
Conc: 58.14 ng/ml



#29 AR-1254-4

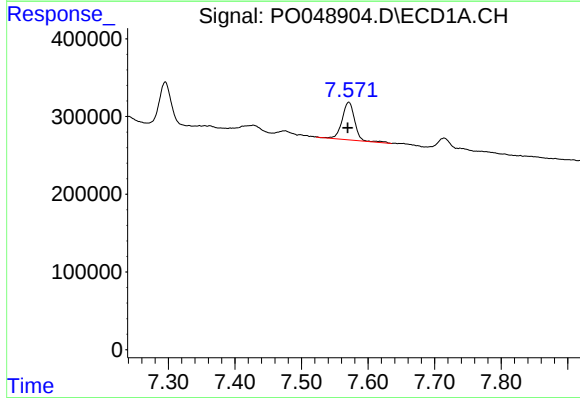
R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 670692
Conc: 48.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



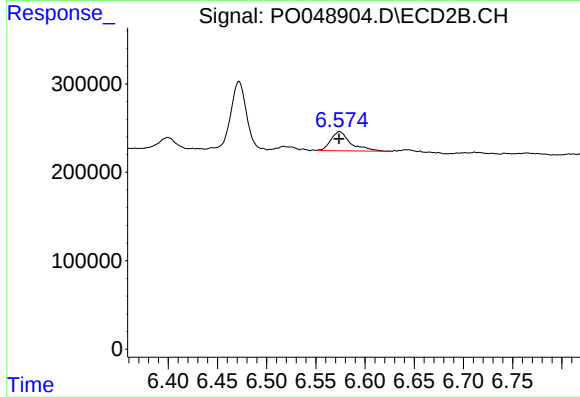
#29 AR-1254-4

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 851302
Conc: 76.18 ng/ml



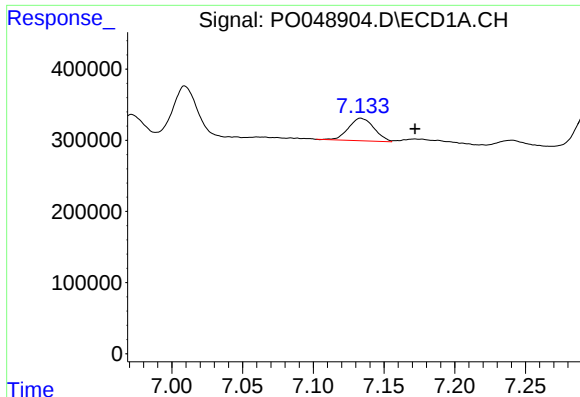
#30 AR-1254-5

R.T.: 7.571 min
Delta R.T.: 0.002 min
Response: 638496
Conc: 63.25 ng/ml



#30 AR-1254-5

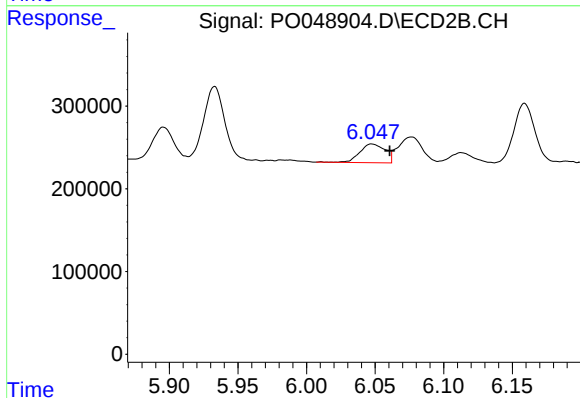
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 308478
Conc: 14.74 ng/ml



#31 AR-1260-1

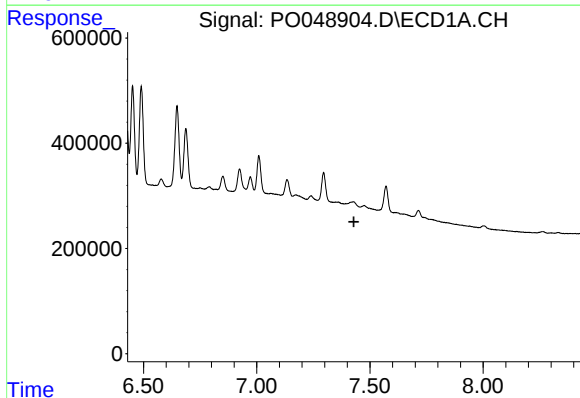
R.T.: 7.134 min
Delta R.T.: -0.038 min
Response: 401031
Conc: 32.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



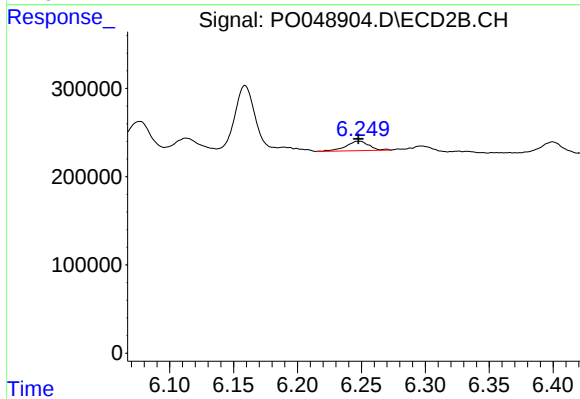
#31 AR-1260-1

R.T.: 6.048 min
Delta R.T.: -0.013 min
Response: 291185
Conc: 21.46 ng/ml



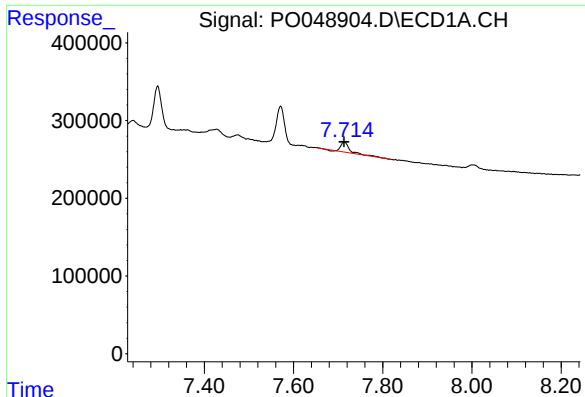
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

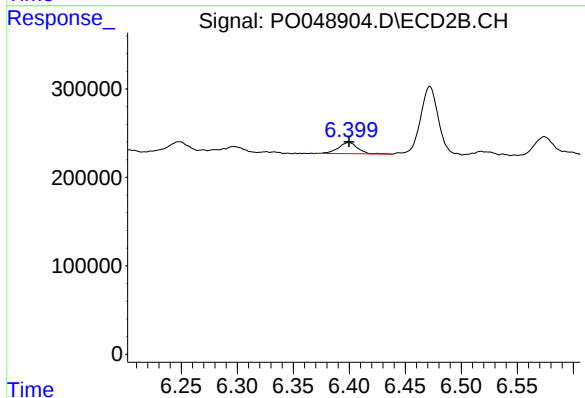
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 134857
Conc: 7.95 ng/ml



#33 AR-1260-3

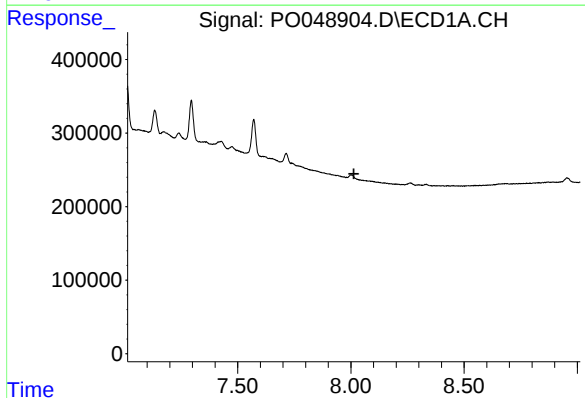
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 166236
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



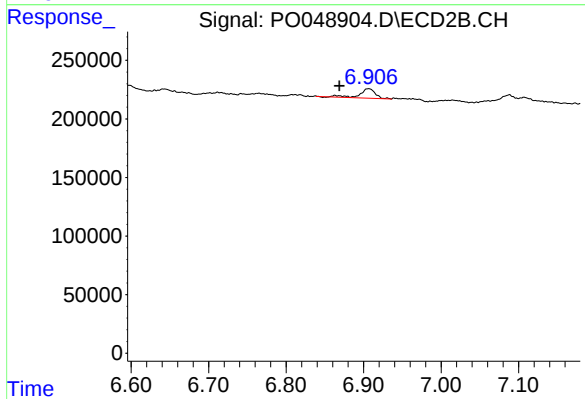
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 151781
Conc: 9.45 ng/ml



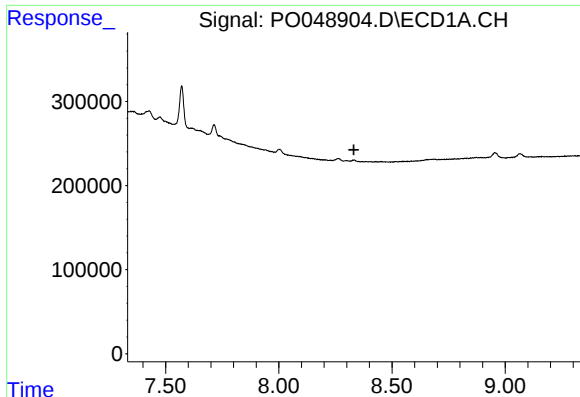
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

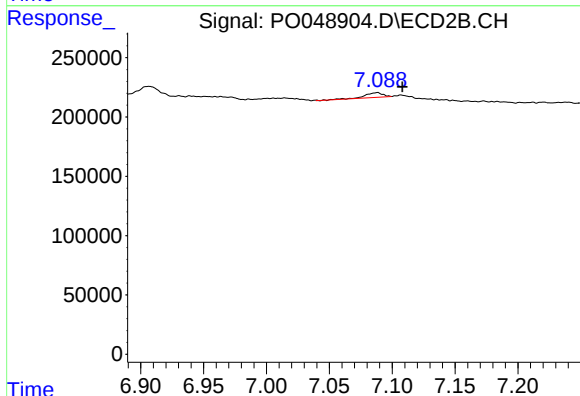
R.T.: 6.906 min
Delta R.T.: 0.038 min
Response: 110718
Conc: 8.32 ng/ml



#35 AR-1260-5

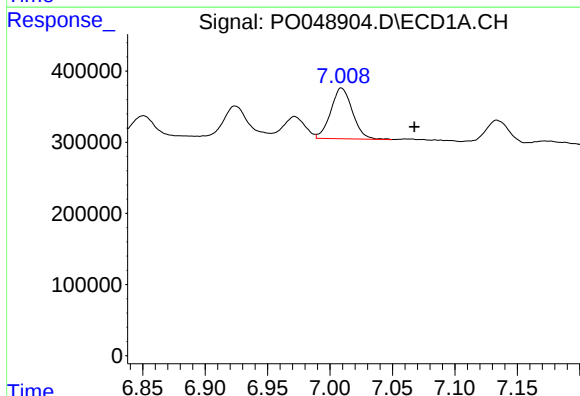
R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



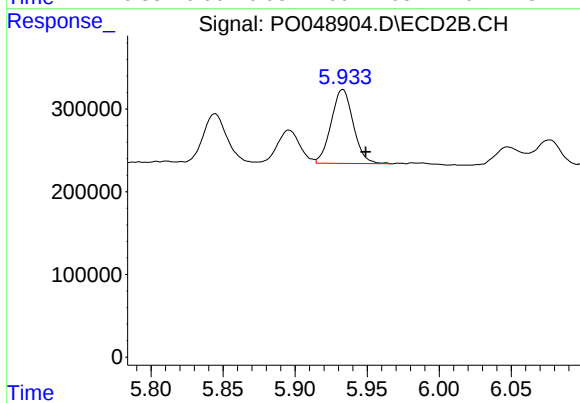
#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.020 min
Response: 40039
Conc: 1.30 ng/ml



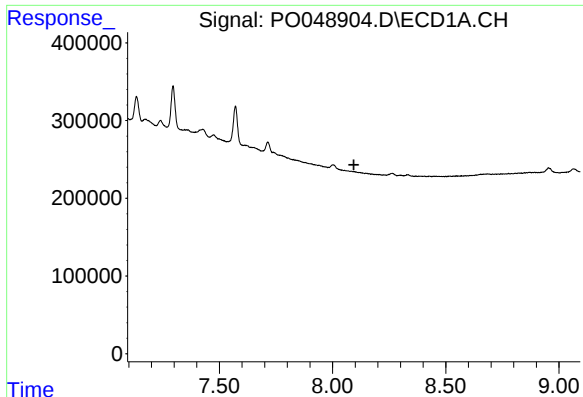
#36 AR-1262-1

R.T.: 7.009 min
Delta R.T.: -0.058 min
Response: 859323
Conc: 130.63 ng/ml



#36 AR-1262-1

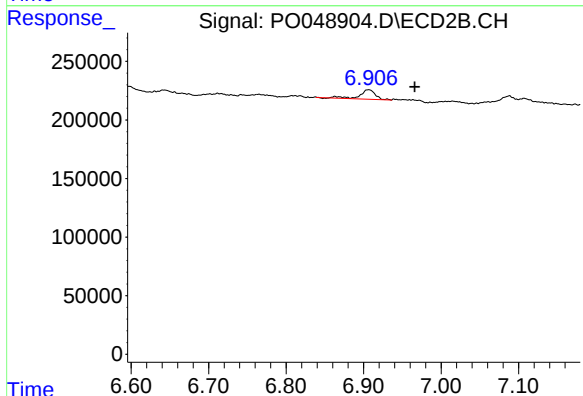
R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 955632
Conc: 127.55 ng/ml



#38 AR-1262-3

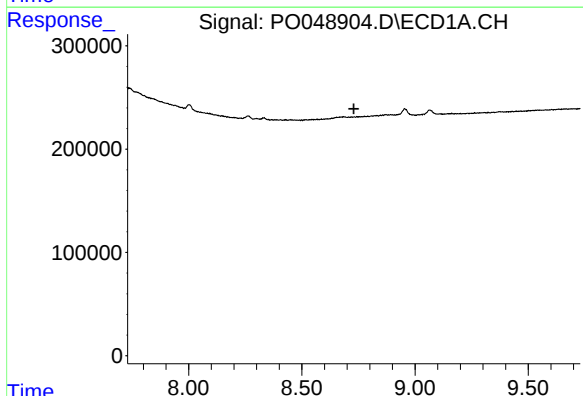
R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



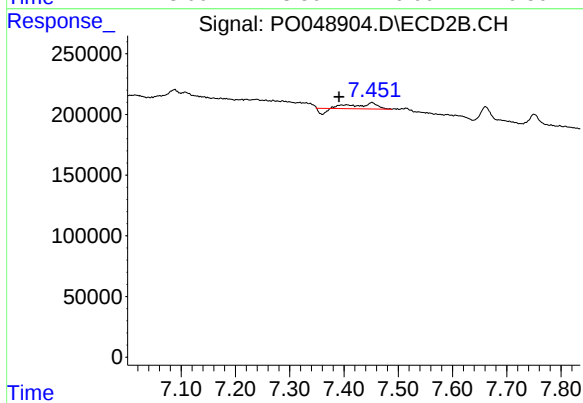
#38 AR-1262-3

R.T.: 6.906 min
Delta R.T.: -0.060 min
Response: 110718
Conc: 13.47 ng/ml



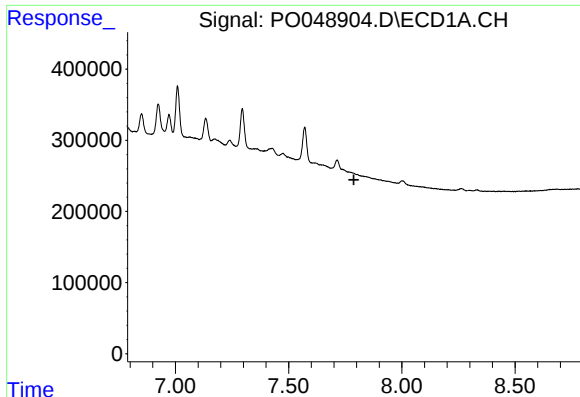
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

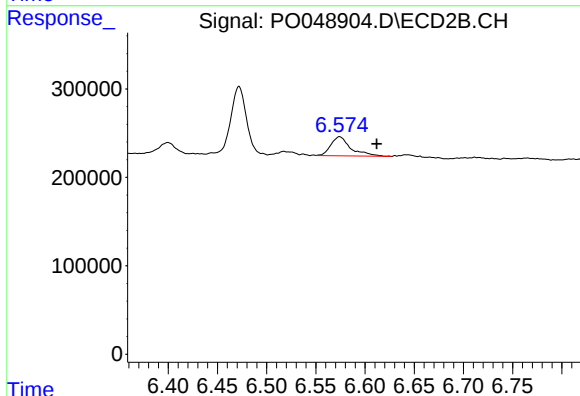
R.T.: 7.452 min
Delta R.T.: 0.060 min
Response: 128180
Conc: 10.37 ng/ml



#41 AR-1268-1

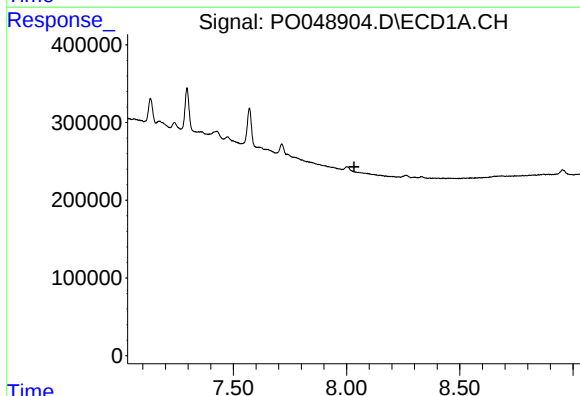
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



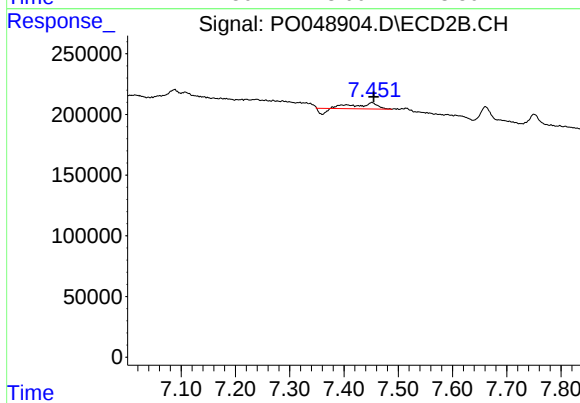
#41 AR-1268-1

R.T.: 6.574 min
Delta R.T.: -0.038 min
Response: 308478
Conc: 40.66 ng/ml



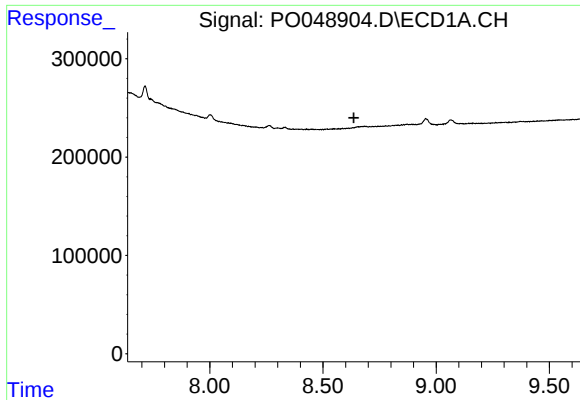
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

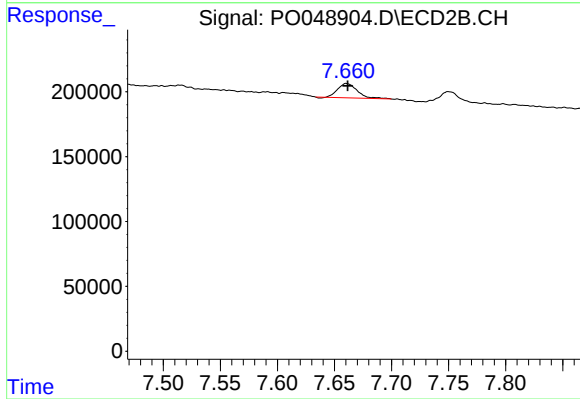
R.T.: 7.452 min
Delta R.T.: -0.004 min
Response: 128180
Conc: 3.85 ng/ml



#43 AR-1268-3

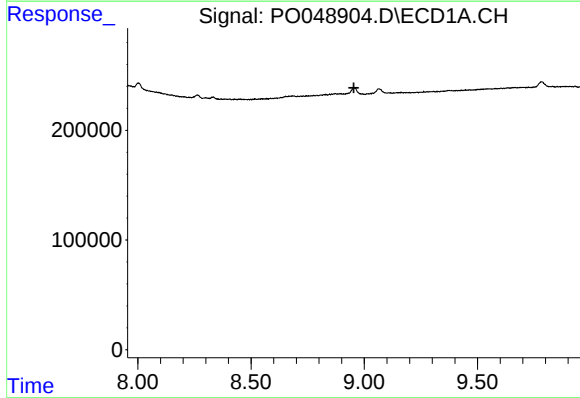
R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



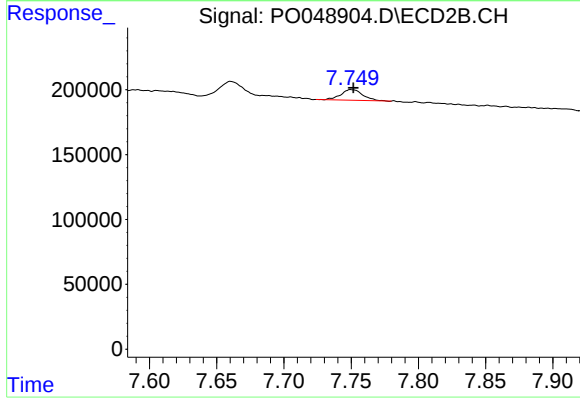
#43 AR-1268-3

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 131218
Conc: 4.81 ng/ml



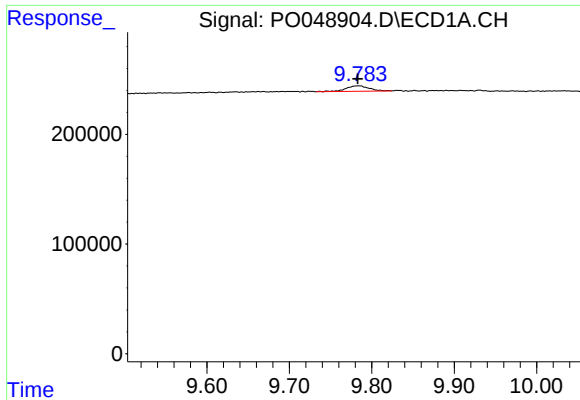
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



#44 AR-1268-4

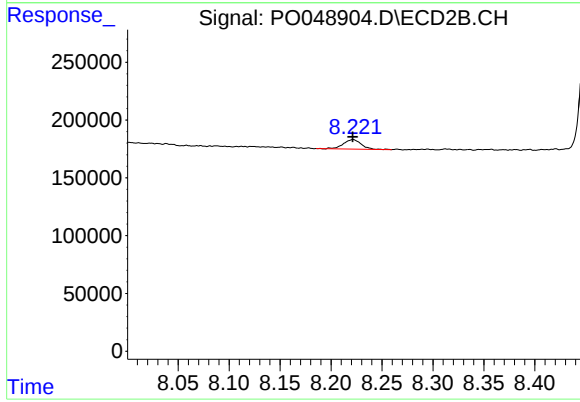
R.T.: 7.750 min
Delta R.T.: -0.001 min
Response: 92445
Conc: 11.93 ng/ml



#45 AR-1268-5

R.T.: 9.783 min
Delta R.T.: 0.000 min
Response: 94948
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 100159
Conc: 1.41 ng/ml