

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
 Data File : P0069300.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2020 20:21
 Operator : DD\AJ
 Sample : L3129-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1405-1406

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:41:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 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...	4.402	3.567	326689	407887	11.043	10.597
2)	SA Decachlor...	10.065	8.774	665951	387899	14.021	7.126 #
Target Compounds							
3)	L1 AR-1016-1	5.644	4.729	87790	151887	67.831	100.475 #
5)	L1 AR-1016-3	5.860	0.000	185019	0	165.414	N.D. #
6)	L1 AR-1016-4	5.860	0.000	185019	0	197.313	N.D. #
7)	L1 AR-1016-5	6.153	5.294	125521	41735	124.542	34.287 #
8)	L2 AR-1221-1	0.000	3.811	0	371401	N.D.	816.498 #
10)	L2 AR-1221-3	4.904	0.000	171962	0	196.320	N.D. #
11)	L3 AR-1232-1	4.904	0.000	171962	0	235.766	N.D. #
12)	L3 AR-1232-2	5.413	0.000	190231	0	459.555	N.D. #
14)	L3 AR-1232-4	5.860	0.000	185019	0	446.441	N.D. #
15)	L3 AR-1232-5	0.000	5.294	0	41735	N.D.	85.327 #
16)	L4 AR-1242-1	5.644	4.729	87790	151887	88.257	137.307 #
18)	L4 AR-1242-3	5.860	0.000	185019	0	214.502	N.D. #
19)	L4 AR-1242-4	5.860	0.000	185019	0	257.568	N.D. #
20)	L4 AR-1242-5	6.628	5.641	334046	149015	374.352	133.901 #
21)	L5 AR-1248-1	5.644	4.729	87790	151887	112.611	175.609 #
23)	L5 AR-1248-3	6.153	0.000	125521	0	101.462	N.D. #
24)	L5 AR-1248-4	6.628	5.294	334046	41735	222.110	28.862 #
25)	L5 AR-1248-5	6.628	5.641	334046	149015	230.679	103.003 #
26)	L6 AR-1254-1	6.628	5.641	334046	149015	227.437	63.469 #
27)	L6 AR-1254-2	6.880	5.857	276231	167052	114.944	78.579 #
29)	L6 AR-1254-4	7.445	0.000	47044	0	22.000	N.D. #
30)	L6 AR-1254-5	7.964	6.823	119707	55082	57.234	17.295 #
31)	L7 AR-1260-1	7.445	0.000	47044	0	24.651	N.D. #
32)	L7 AR-1260-2	7.623	6.584	160137	180873	68.419	63.542
33)	L7 AR-1260-3	7.964	6.640	119707	49369	67.381	18.356 #
34)	L7 AR-1260-4	8.247	0.000	133438	0	63.986	N.D. #
35)	L7 AR-1260-5	8.582	7.380	98126	1377604	22.324	237.789 #
36)	L8 AR-1262-1	7.964	6.823	119707	55082	47.203	31.438 #
37)	L8 AR-1262-2	8.582	7.380	98126	1377604	20.432	227.810 #
38)	L8 AR-1262-3	8.865	7.779	155455	1537358	73.209	619.387 #
39)	L8 AR-1262-4	8.865	7.779	155455	1537358	63.325	331.666 #
40)	L8 AR-1262-5	0.000	8.269	0	111395	N.D.	47.944 #
41)	L9 AR-1268-1	8.865	7.779	155455	1537358	23.191	217.188 #
42)	L9 AR-1268-2	8.927	7.779	1181937	1537358	185.085	238.146 #
43)	L9 AR-1268-3	0.000	7.990	0	276396	N.D.	51.074 #
44)	L9 AR-1268-4	0.000	8.269	0	111395	N.D.	43.513 #
45)	L9 AR-1268-5	0.000	8.545	0	299362	N.D.	17.341 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
Data File : P0069300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2020 20:21
Operator : DD\AJ
Sample : L3129-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1405-1406

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:41:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
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

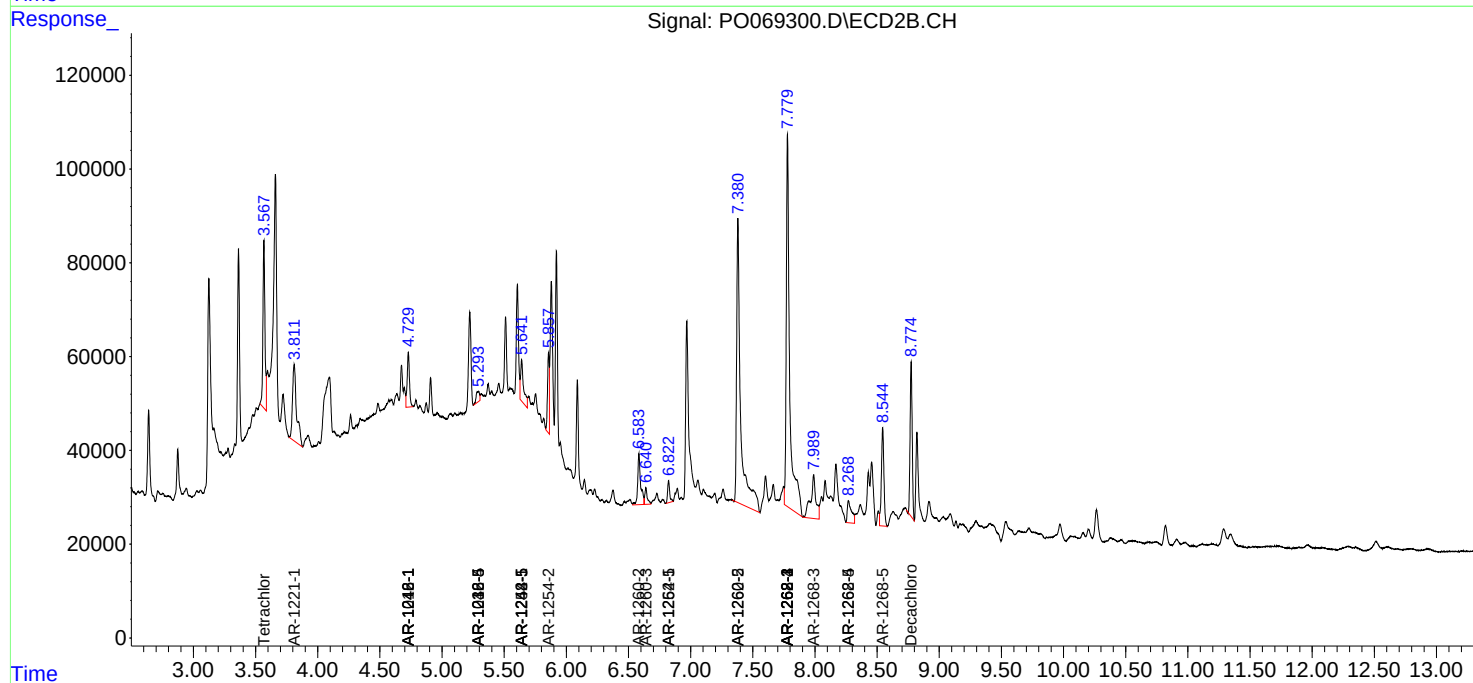
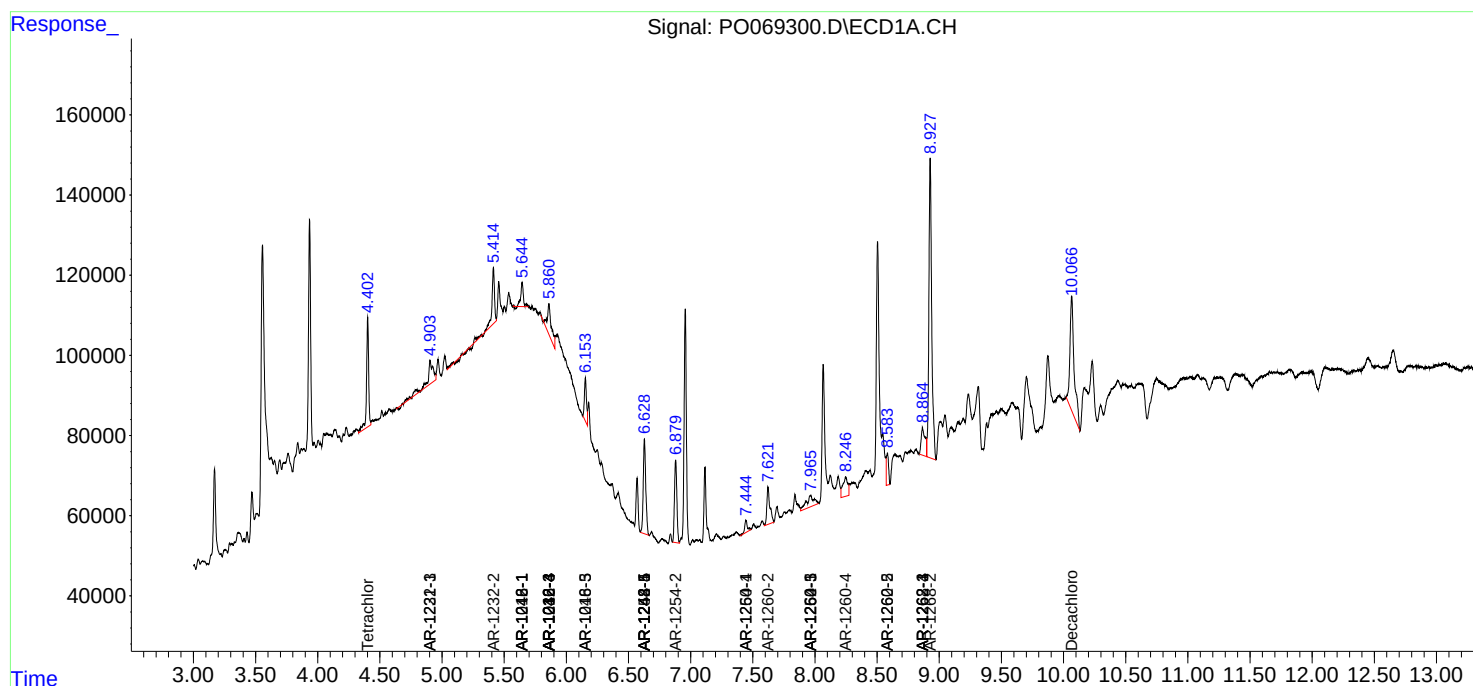
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

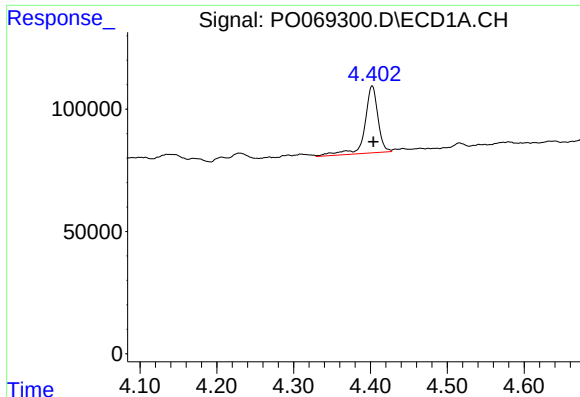
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
Data File : P0069300.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2020 20:21
Operator : DD\AJ
Sample : L3129-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1405-1406

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:41:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
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

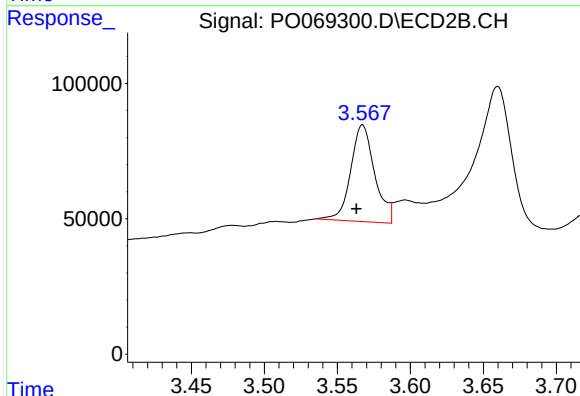




#1 Tetrachloro-m-xylene

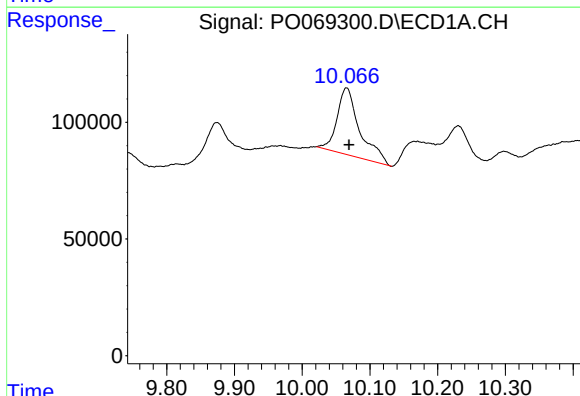
R.T.: 4.402 min
Delta R.T.: -0.002 min
Response: 326689
Conc: 11.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



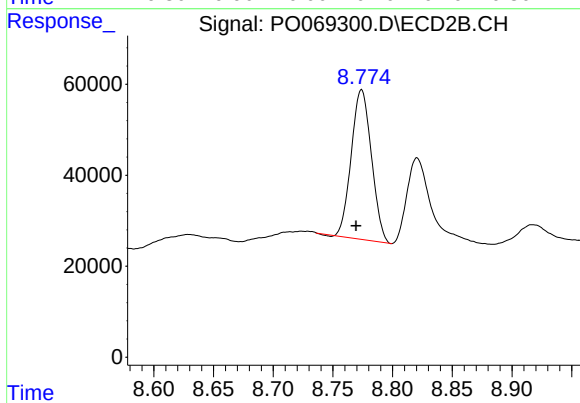
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.004 min
Response: 407887
Conc: 10.60 ng/ml



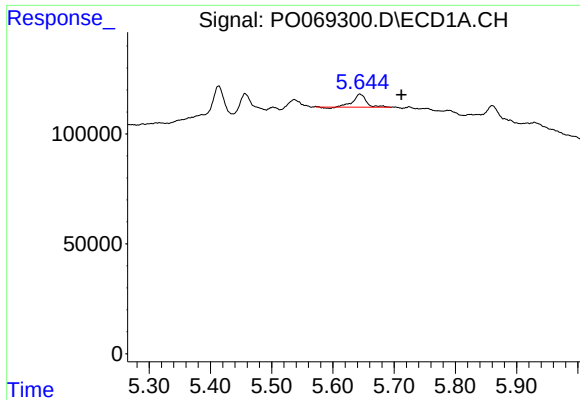
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.004 min
Response: 665951
Conc: 14.02 ng/ml



#2 Decachlorobiphenyl

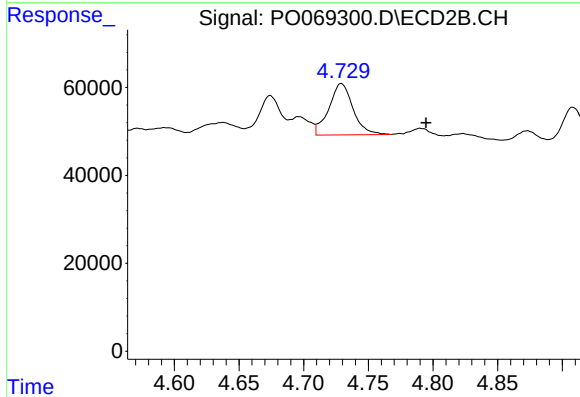
R.T.: 8.774 min
Delta R.T.: 0.005 min
Response: 387899
Conc: 7.13 ng/ml



#3 AR-1016-1

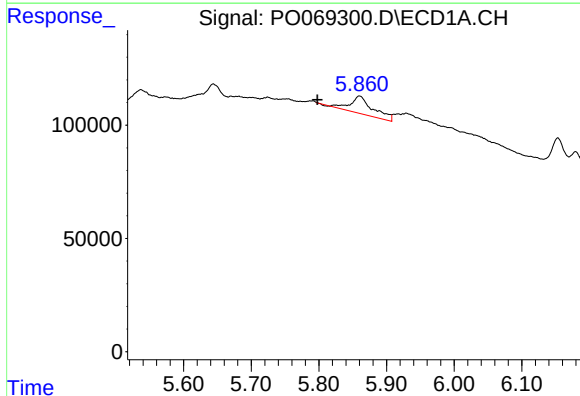
R.T.: 5.644 min
Delta R.T.: -0.067 min
Response: 87790
Conc: 67.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



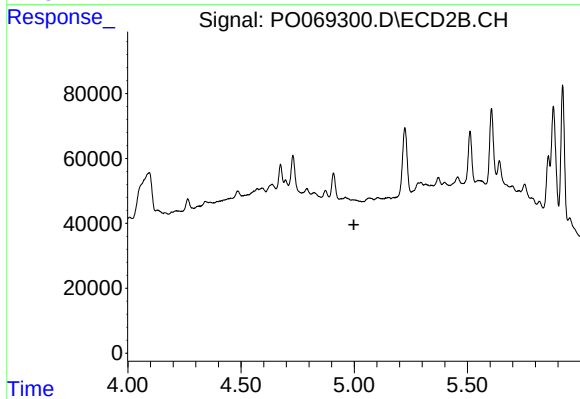
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.066 min
Response: 151887
Conc: 100.47 ng/ml



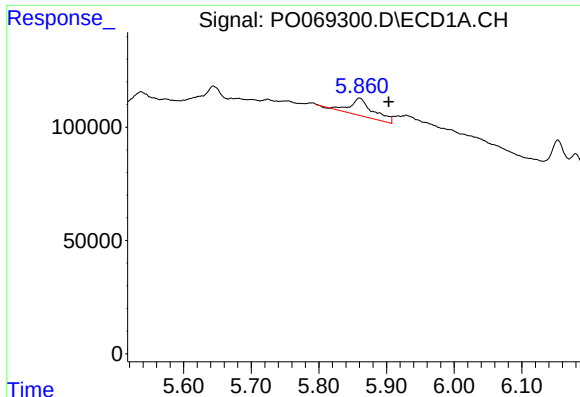
#5 AR-1016-3

R.T.: 5.860 min
Delta R.T.: 0.062 min
Response: 185019
Conc: 165.41 ng/ml



#5 AR-1016-3

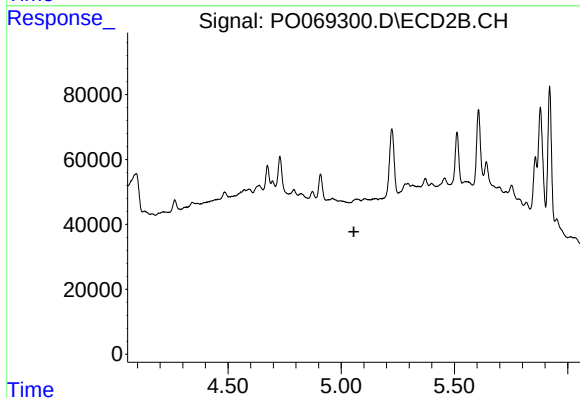
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

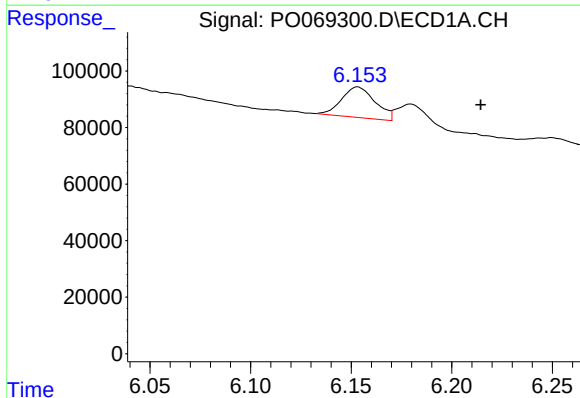
R.T.: 5.860 min
Delta R.T.: -0.043 min
Response: 185019
Conc: 197.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



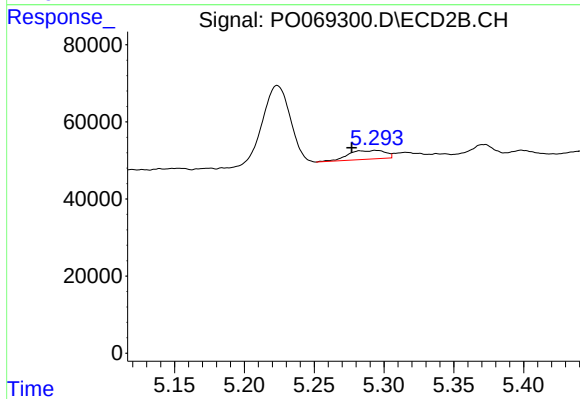
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



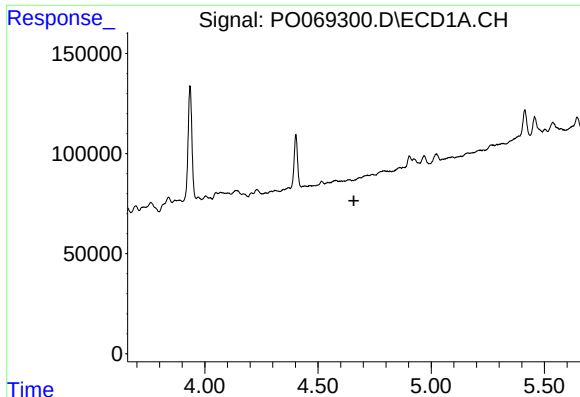
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.061 min
Response: 125521
Conc: 124.54 ng/ml



#7 AR-1016-5

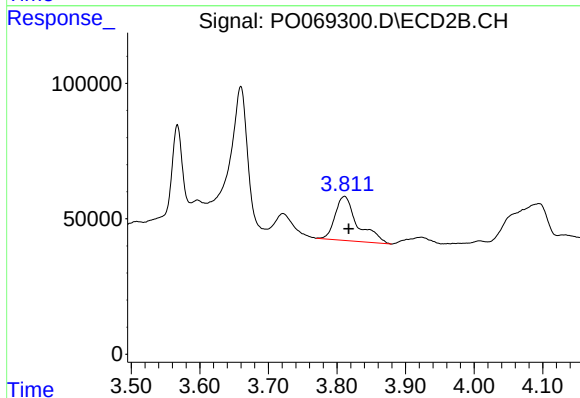
R.T.: 5.294 min
Delta R.T.: 0.017 min
Response: 41735
Conc: 34.29 ng/ml



#8 AR-1221-1

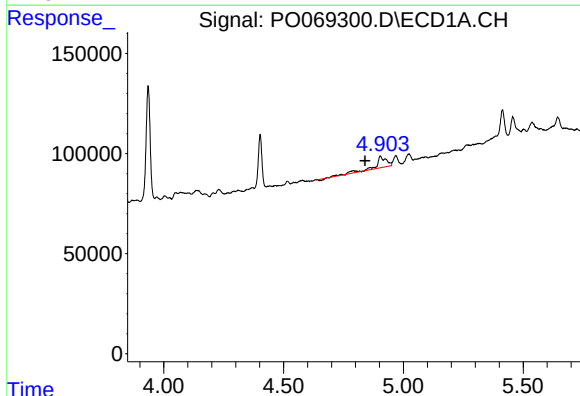
R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1405-1406



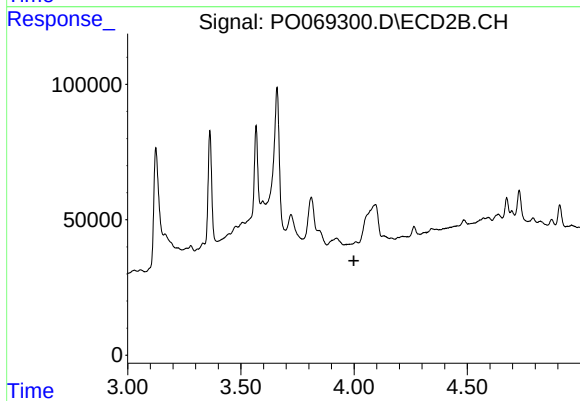
#8 AR-1221-1

R.T.: 3.811 min
Delta R.T.: -0.006 min
Response: 371401
Conc: 816.50 ng/ml



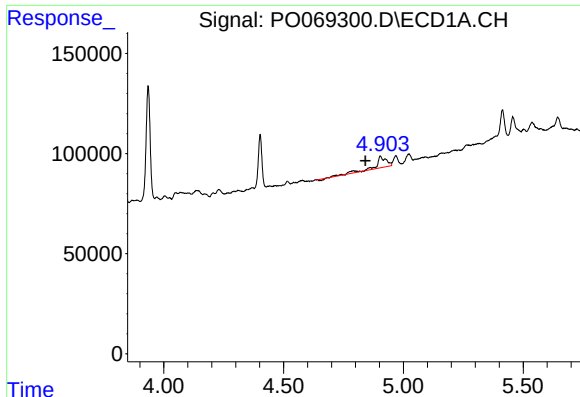
#10 AR-1221-3

R.T.: 4.904 min
Delta R.T.: 0.063 min
Response: 171962
Conc: 196.32 ng/ml



#10 AR-1221-3

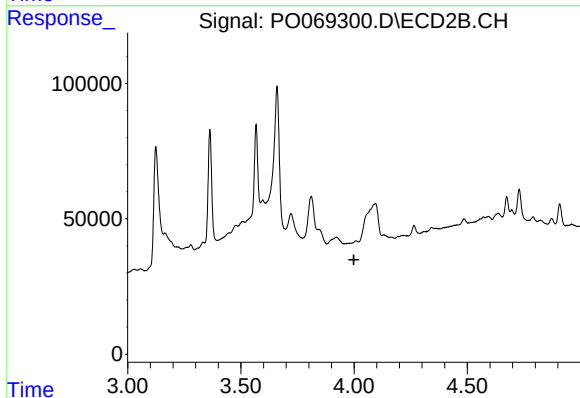
R.T.: 0.000 min
Exp R.T.: 3.999 min
Response: 0
Conc: N.D.



#11 AR-1232-1

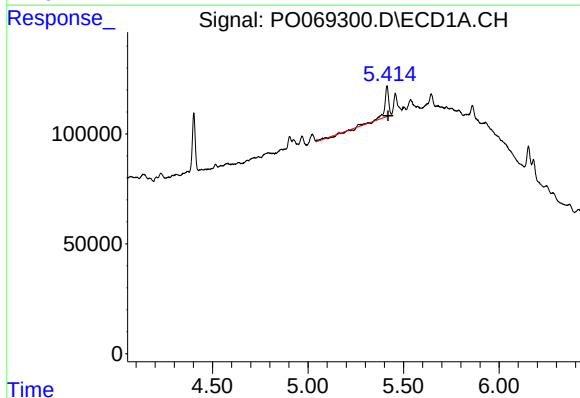
R.T.: 4.904 min
Delta R.T.: 0.062 min
Response: 171962
Conc: 235.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



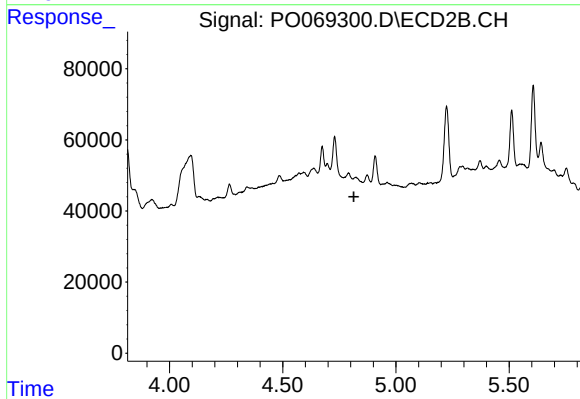
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



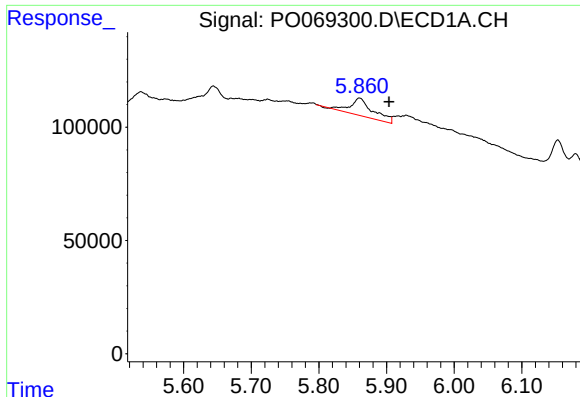
#12 AR-1232-2

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 190231
Conc: 459.55 ng/ml



#12 AR-1232-2

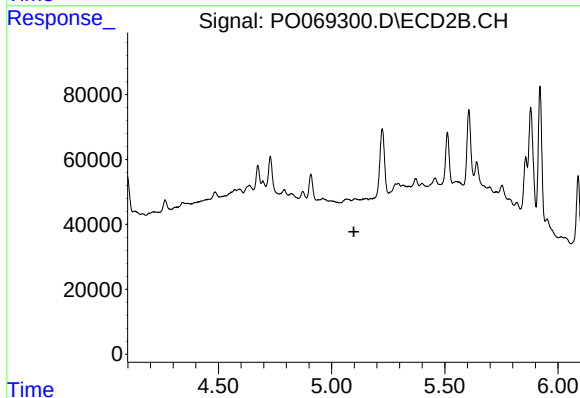
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

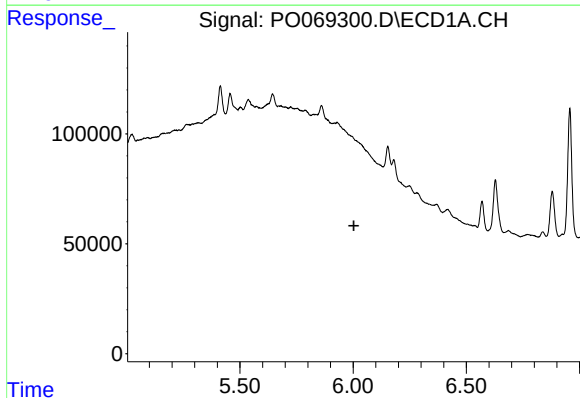
R.T.: 5.860 min
Delta R.T.: -0.044 min
Response: 185019
Conc: 446.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



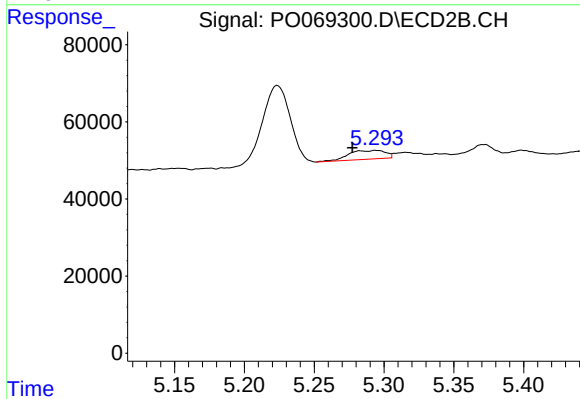
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



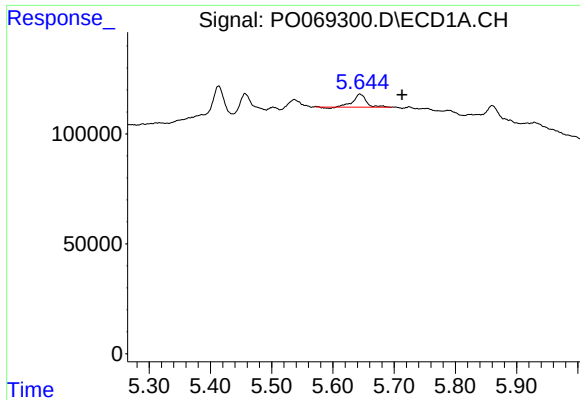
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#15 AR-1232-5

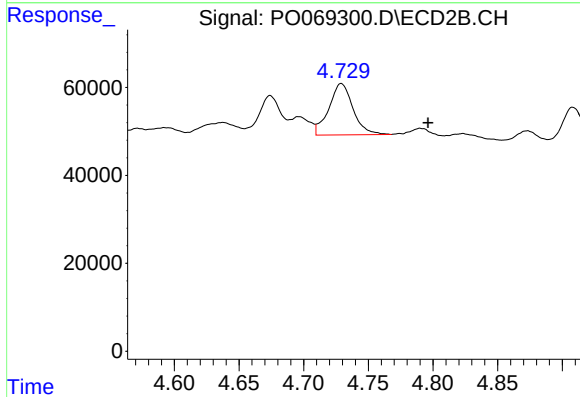
R.T.: 5.294 min
Delta R.T.: 0.017 min
Response: 41735
Conc: 85.33 ng/ml



#16 AR-1242-1

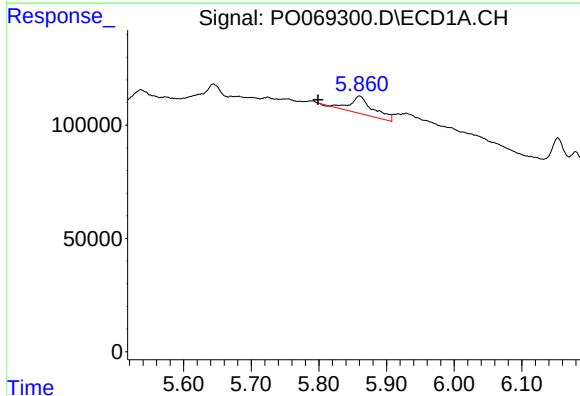
R.T.: 5.644 min
Delta R.T.: -0.069 min
Response: 87790
Conc: 88.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



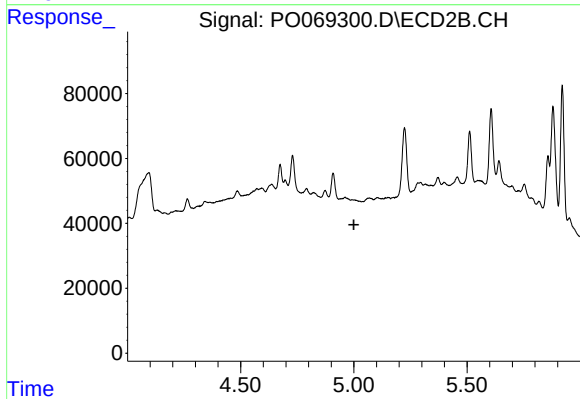
#16 AR-1242-1

R.T.: 4.729 min
Delta R.T.: -0.067 min
Response: 151887
Conc: 137.31 ng/ml



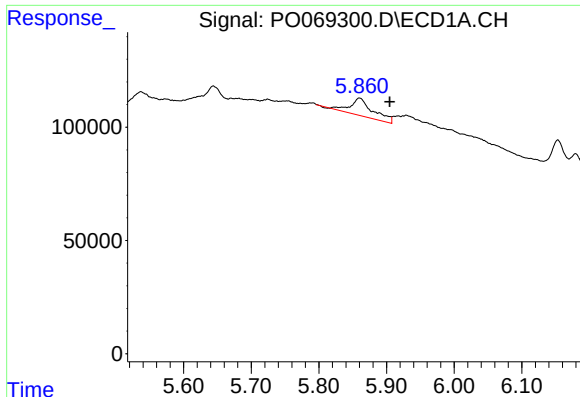
#18 AR-1242-3

R.T.: 5.860 min
Delta R.T.: 0.061 min
Response: 185019
Conc: 214.50 ng/ml



#18 AR-1242-3

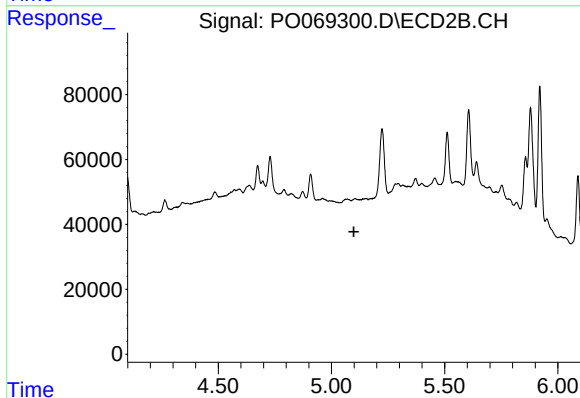
R.T.: 0.000 min
Exp R.T.: 5.000 min
Response: 0
Conc: N.D.



#19 AR-1242-4

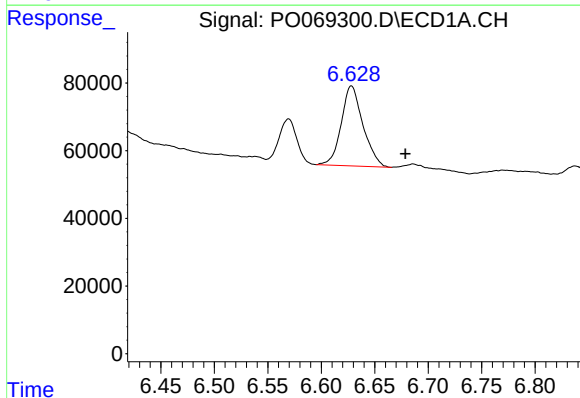
R.T.: 5.860 min
Delta R.T.: -0.045 min
Response: 185019
Conc: 257.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



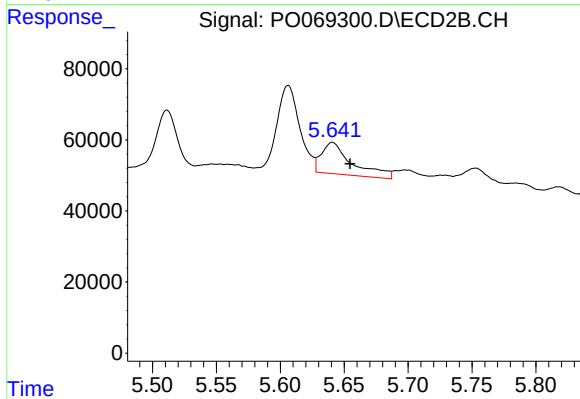
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



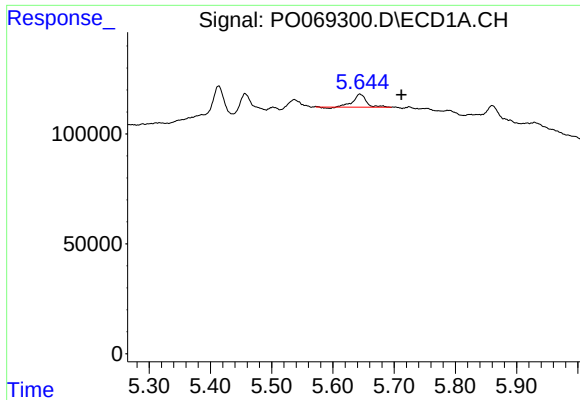
#20 AR-1242-5

R.T.: 6.628 min
Delta R.T.: -0.050 min
Response: 334046
Conc: 374.35 ng/ml



#20 AR-1242-5

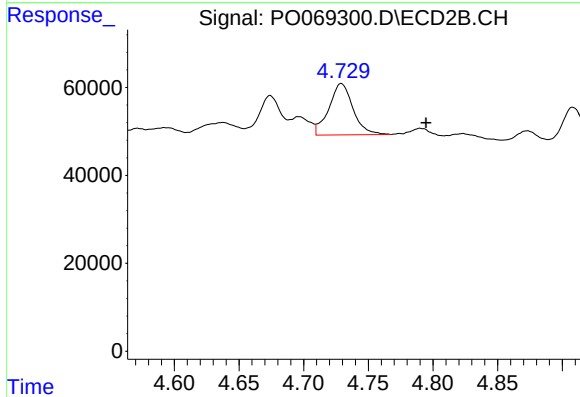
R.T.: 5.641 min
Delta R.T.: -0.014 min
Response: 149015
Conc: 133.90 ng/ml



#21 AR-1248-1

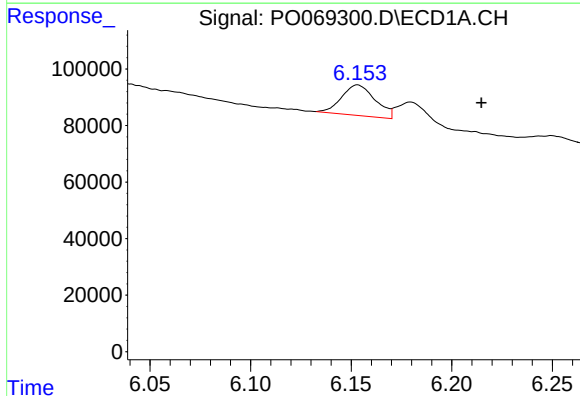
R.T.: 5.644 min
Delta R.T.: -0.068 min
Response: 87790
Conc: 112.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



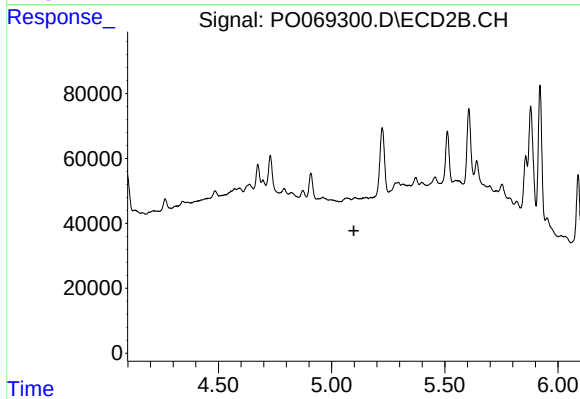
#21 AR-1248-1

R.T.: 4.729 min
Delta R.T.: -0.066 min
Response: 151887
Conc: 175.61 ng/ml



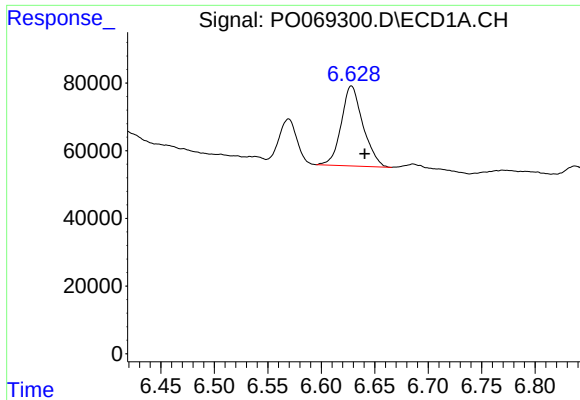
#23 AR-1248-3

R.T.: 6.153 min
Delta R.T.: -0.061 min
Response: 125521
Conc: 101.46 ng/ml



#23 AR-1248-3

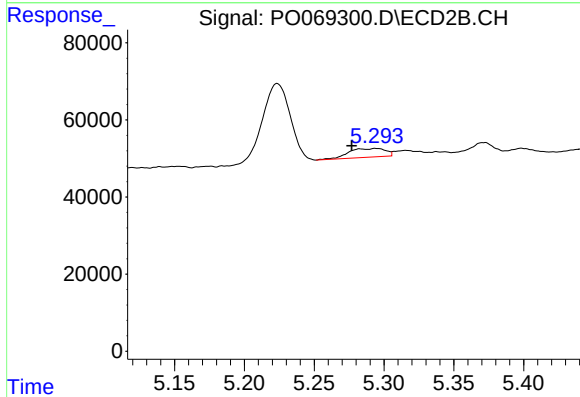
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#24 AR-1248-4

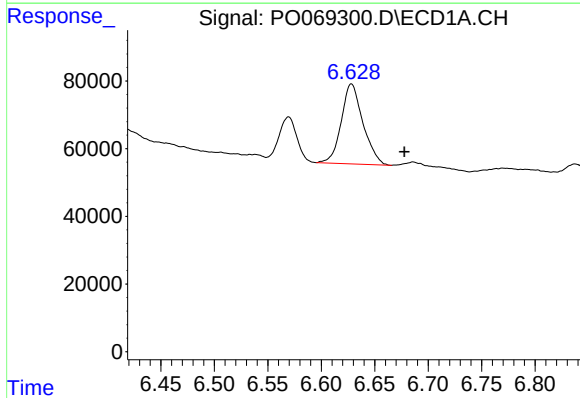
R.T.: 6.628 min
Delta R.T.: -0.012 min
Response: 334046
Conc: 222.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



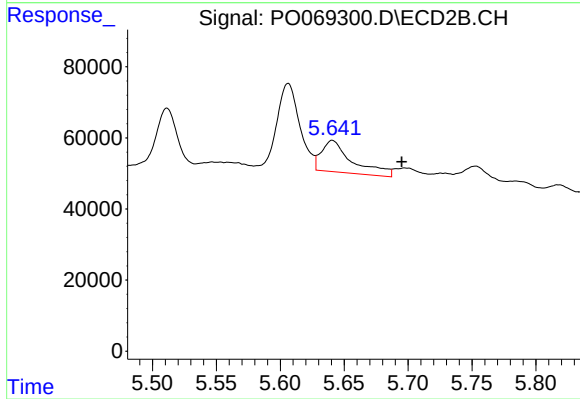
#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: 0.017 min
Response: 41735
Conc: 28.86 ng/ml



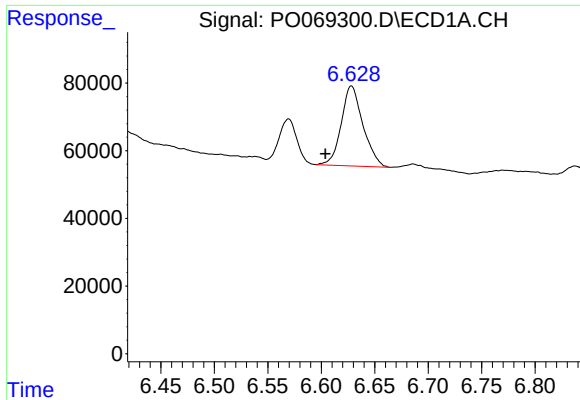
#25 AR-1248-5

R.T.: 6.628 min
Delta R.T.: -0.049 min
Response: 334046
Conc: 230.68 ng/ml



#25 AR-1248-5

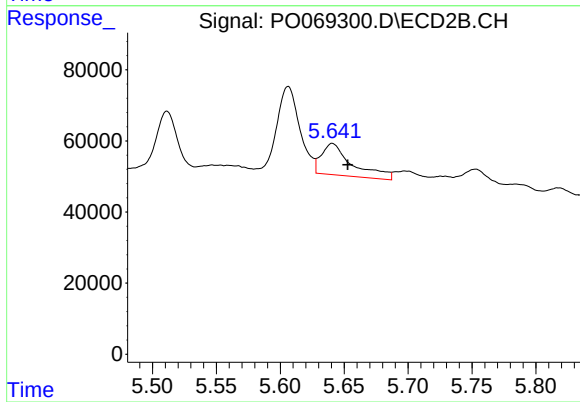
R.T.: 5.641 min
Delta R.T.: -0.054 min
Response: 149015
Conc: 103.00 ng/ml



#26 AR-1254-1

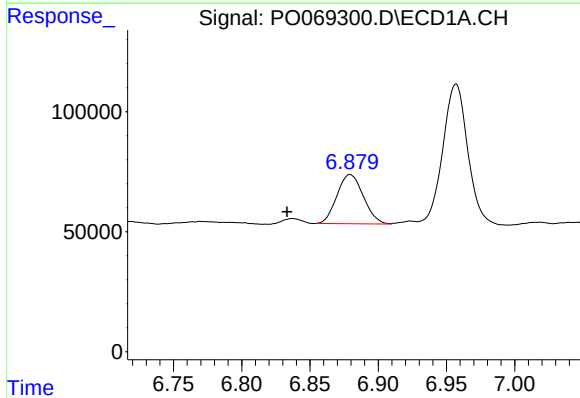
R.T.: 6.628 min
Delta R.T.: 0.024 min
Response: 334046
Conc: 227.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



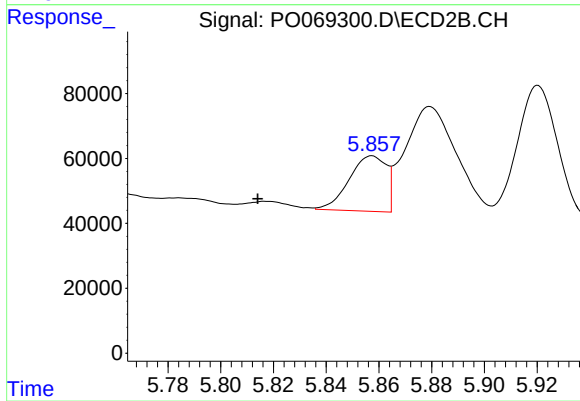
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: -0.012 min
Response: 149015
Conc: 63.47 ng/ml



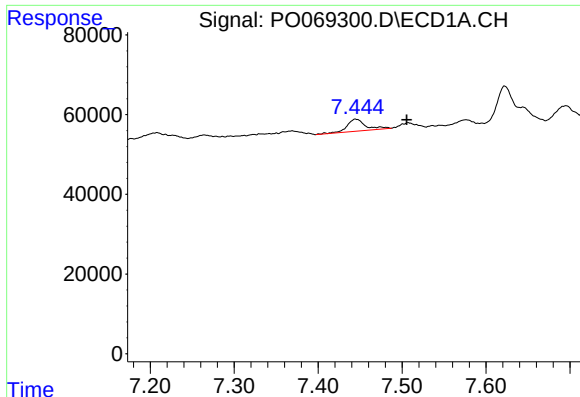
#27 AR-1254-2

R.T.: 6.880 min
Delta R.T.: 0.046 min
Response: 276231
Conc: 114.94 ng/ml



#27 AR-1254-2

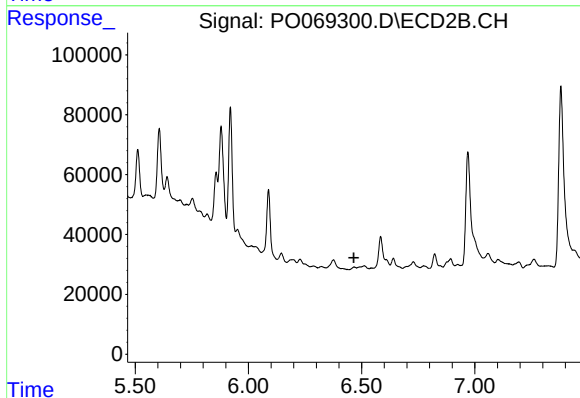
R.T.: 5.857 min
Delta R.T.: 0.043 min
Response: 167052
Conc: 78.58 ng/ml



#29 AR-1254-4

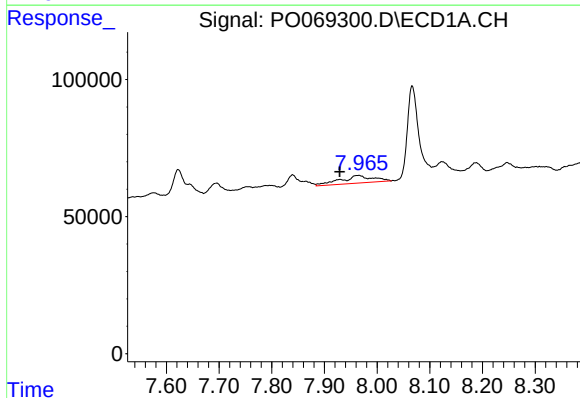
R.T.: 7.445 min
Delta R.T.: -0.060 min
Response: 47044
Conc: 22.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



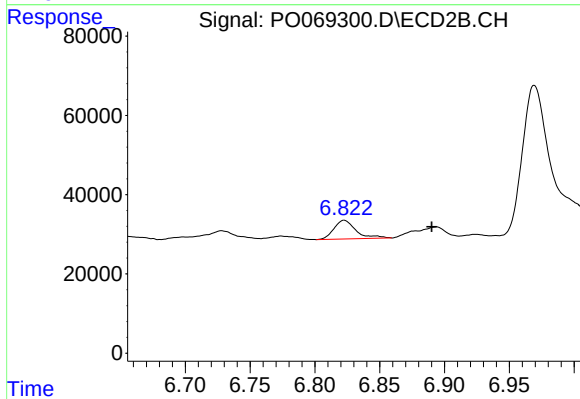
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



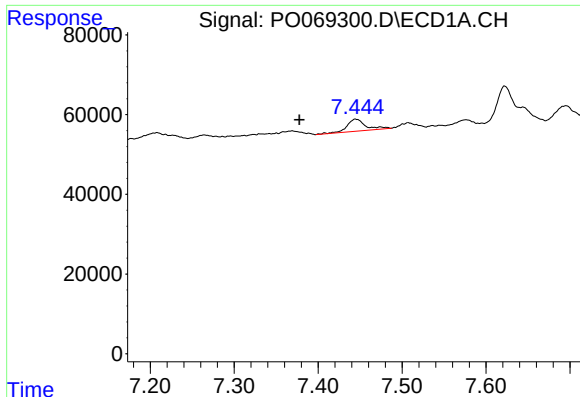
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.035 min
Response: 119707
Conc: 57.23 ng/ml



#30 AR-1254-5

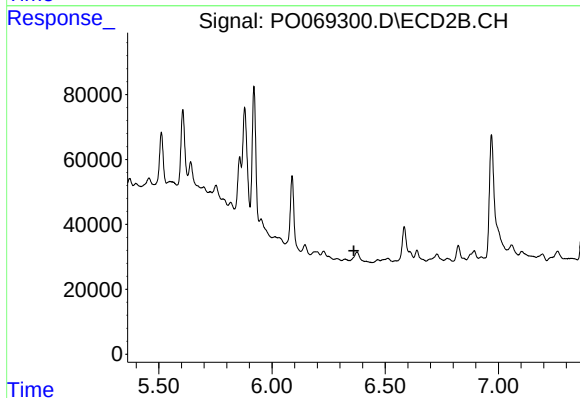
R.T.: 6.823 min
Delta R.T.: -0.068 min
Response: 55082
Conc: 17.30 ng/ml



#31 AR-1260-1

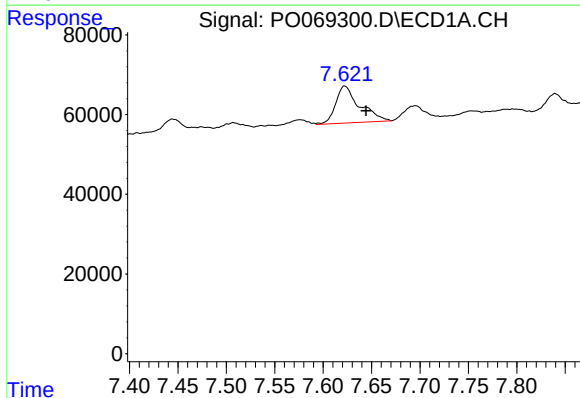
R.T.: 7.445 min
Delta R.T.: 0.067 min
Response: 47044
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



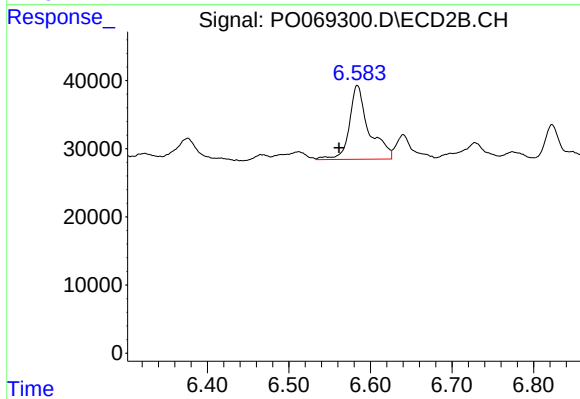
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



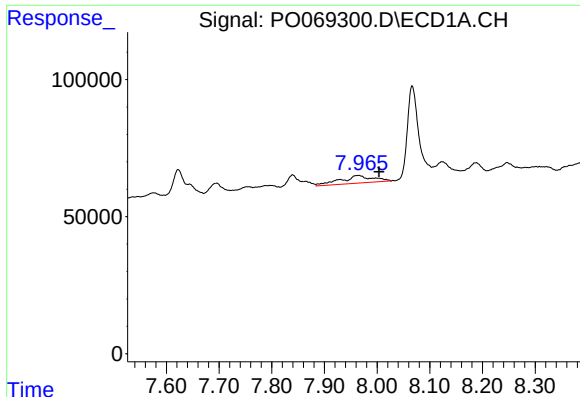
#32 AR-1260-2

R.T.: 7.623 min
Delta R.T.: -0.022 min
Response: 160137
Conc: 68.42 ng/ml



#32 AR-1260-2

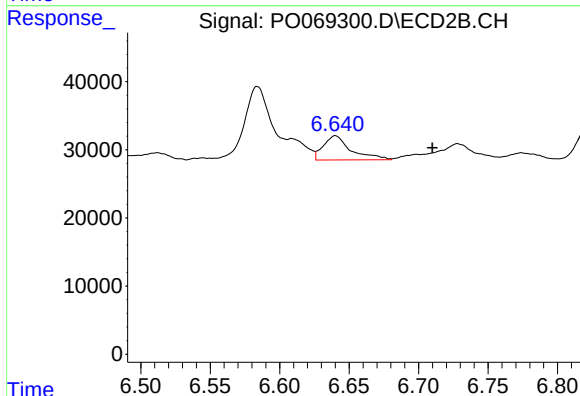
R.T.: 6.584 min
Delta R.T.: 0.023 min
Response: 180873
Conc: 63.54 ng/ml



#33 AR-1260-3

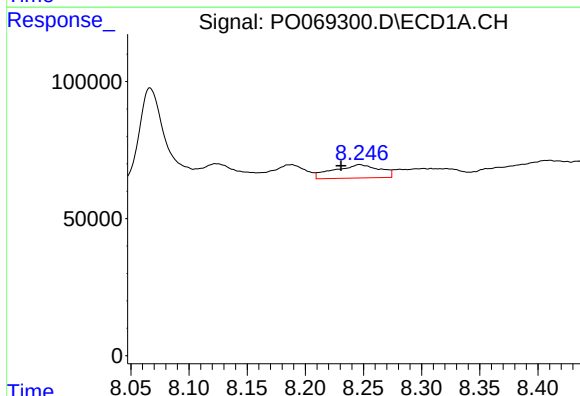
R.T.: 7.964 min
Delta R.T.: -0.040 min
Response: 119707
Conc: 67.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



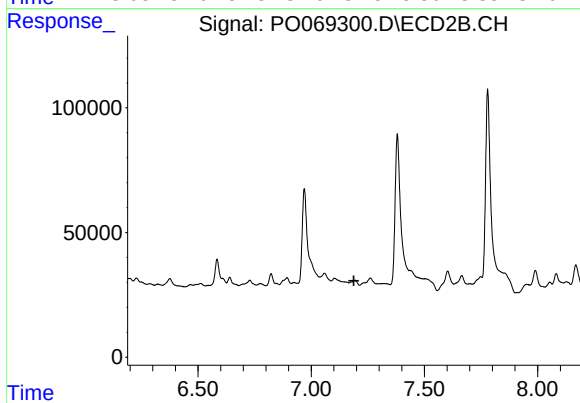
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.070 min
Response: 49369
Conc: 18.36 ng/ml



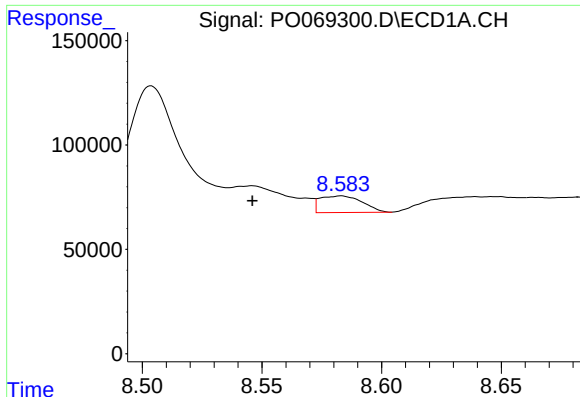
#34 AR-1260-4

R.T.: 8.247 min
Delta R.T.: 0.016 min
Response: 133438
Conc: 63.99 ng/ml



#34 AR-1260-4

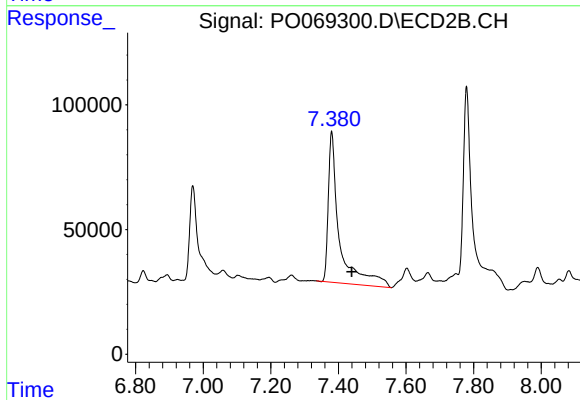
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



#35 AR-1260-5

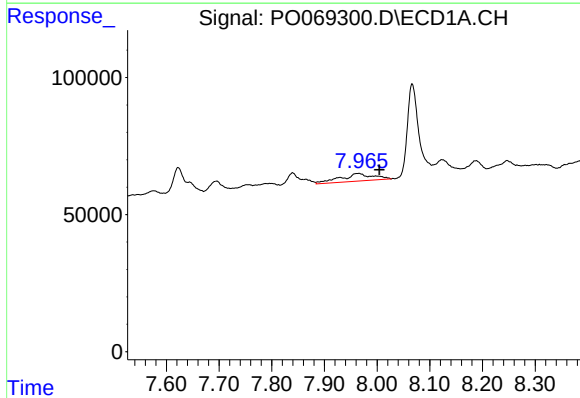
R.T.: 8.582 min
Delta R.T.: 0.036 min
Response: 98126
Conc: 22.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



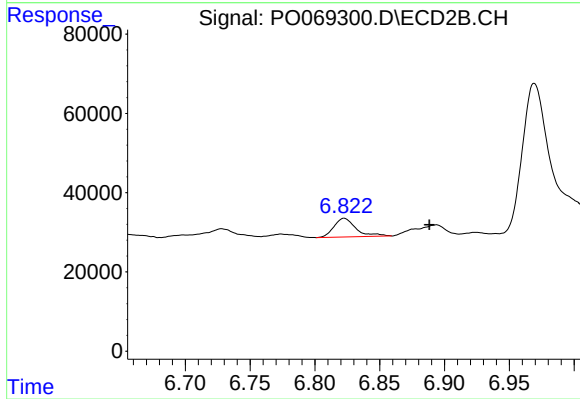
#35 AR-1260-5

R.T.: 7.380 min
Delta R.T.: -0.059 min
Response: 1377604
Conc: 237.79 ng/ml



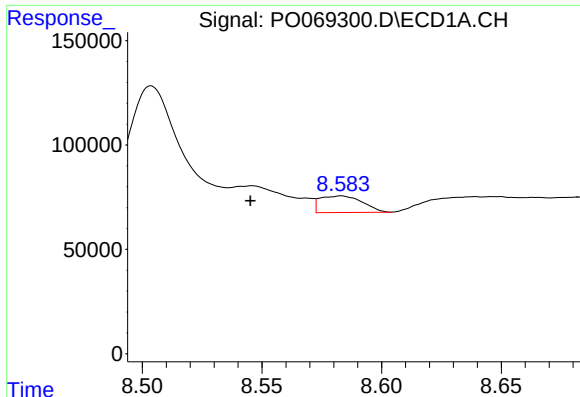
#36 AR-1262-1

R.T.: 7.964 min
Delta R.T.: -0.040 min
Response: 119707
Conc: 47.20 ng/ml



#36 AR-1262-1

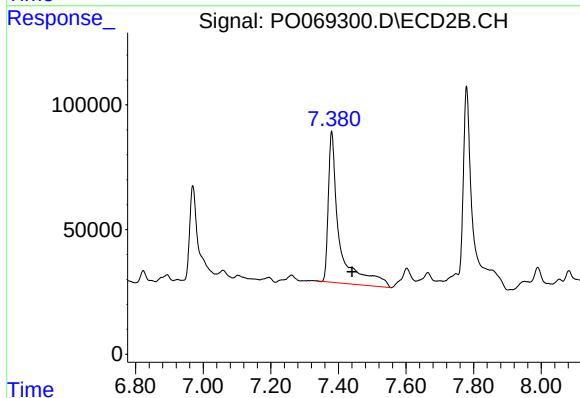
R.T.: 6.823 min
Delta R.T.: -0.066 min
Response: 55082
Conc: 31.44 ng/ml



#37 AR-1262-2

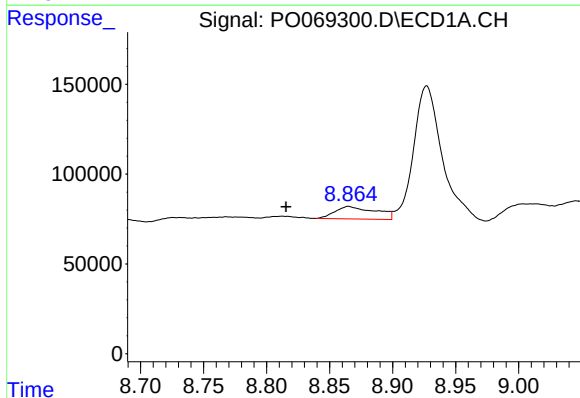
R.T.: 8.582 min
Delta R.T.: 0.037 min
Response: 98126
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



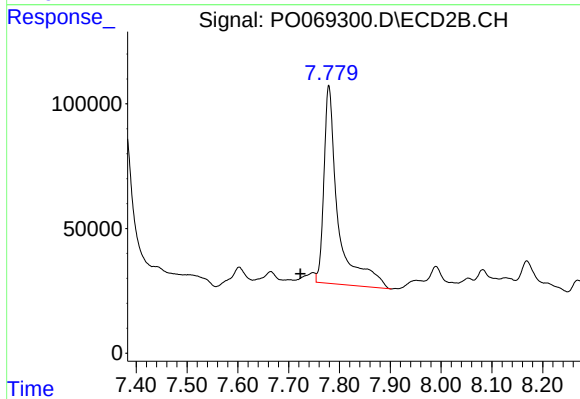
#37 AR-1262-2

R.T.: 7.380 min
Delta R.T.: -0.060 min
Response: 1377604
Conc: 227.81 ng/ml



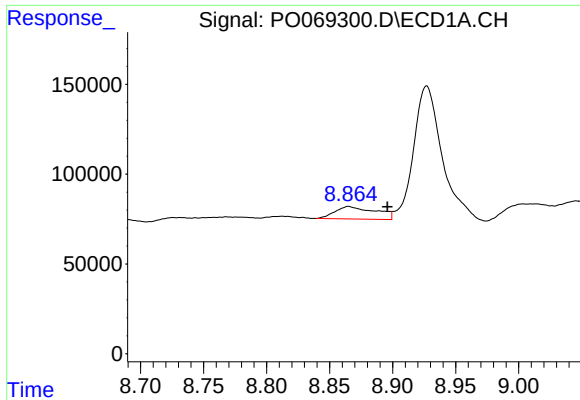
#38 AR-1262-3

R.T.: 8.865 min
Delta R.T.: 0.050 min
Response: 155455
Conc: 73.21 ng/ml



#38 AR-1262-3

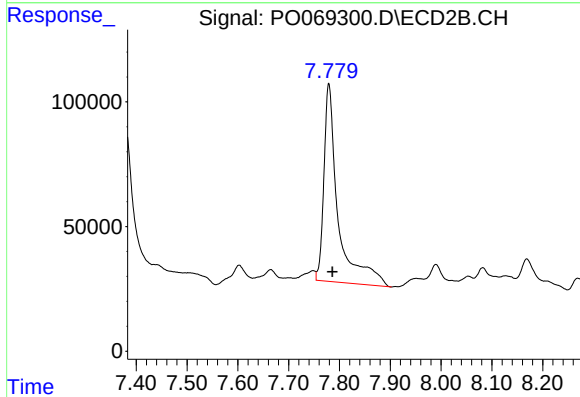
R.T.: 7.779 min
Delta R.T.: 0.056 min
Response: 1537358
Conc: 619.39 ng/ml



#39 AR-1262-4

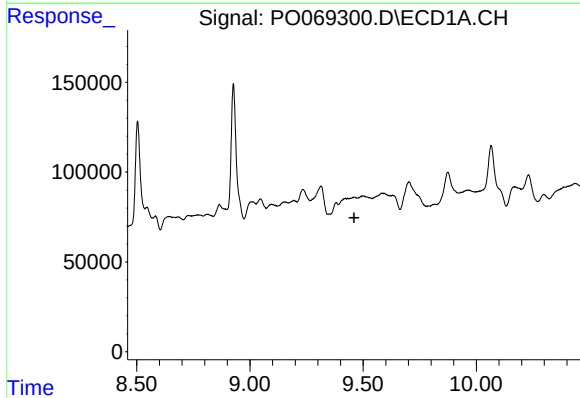
R.T.: 8.865 min
Delta R.T.: -0.031 min
Response: 155455
Conc: 63.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



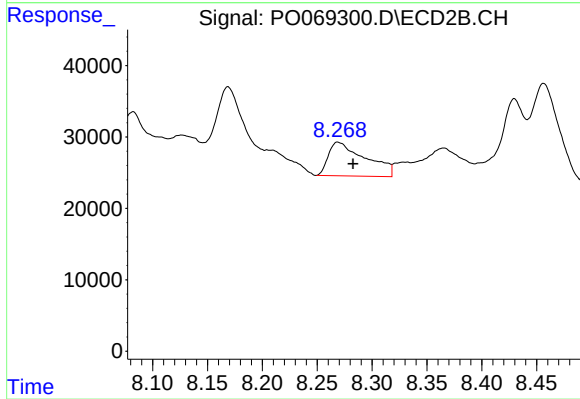
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 1537358
Conc: 331.67 ng/ml



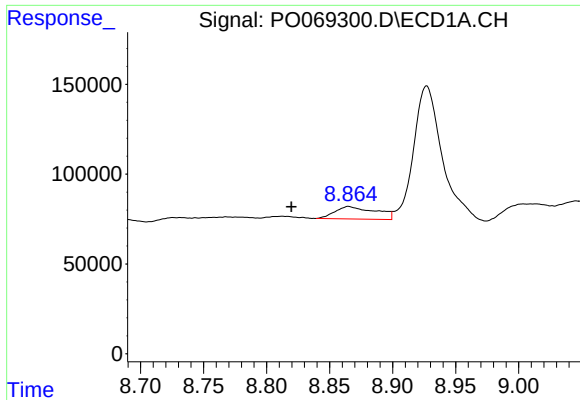
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.460 min
Response: 0
Conc: N.D.



#40 AR-1262-5

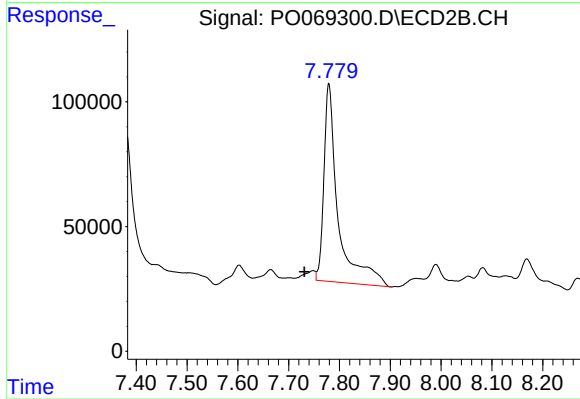
R.T.: 8.269 min
Delta R.T.: -0.014 min
Response: 111395
Conc: 47.94 ng/ml



#41 AR-1268-1

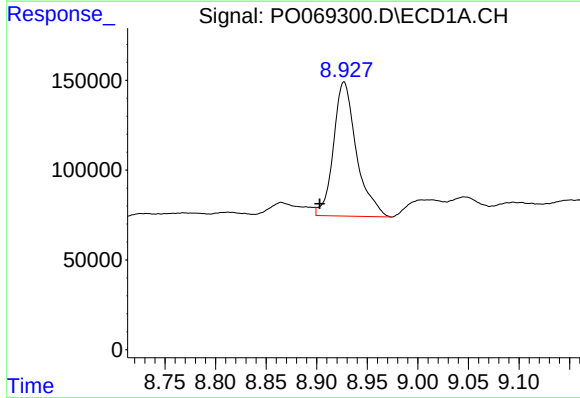
R.T.: 8.865 min
Delta R.T.: 0.046 min
Response: 155455
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
1405-1406



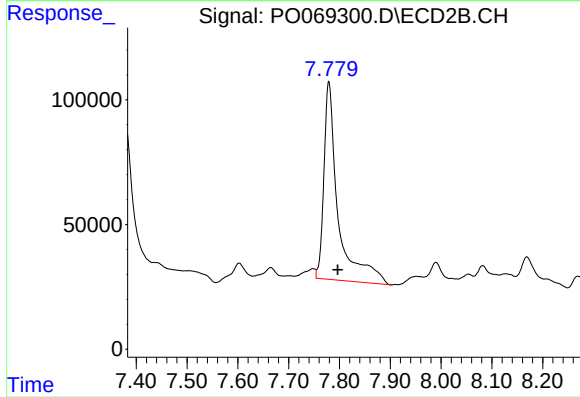
#41 AR-1268-1

R.T.: 7.779 min
Delta R.T.: 0.048 min
Response: 1537358
Conc: 217.19 ng/ml



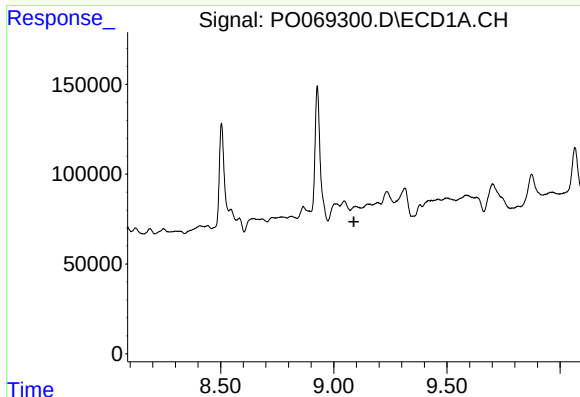
#42 AR-1268-2

R.T.: 8.927 min
Delta R.T.: 0.024 min
Response: 1181937
Conc: 185.09 ng/ml



#42 AR-1268-2

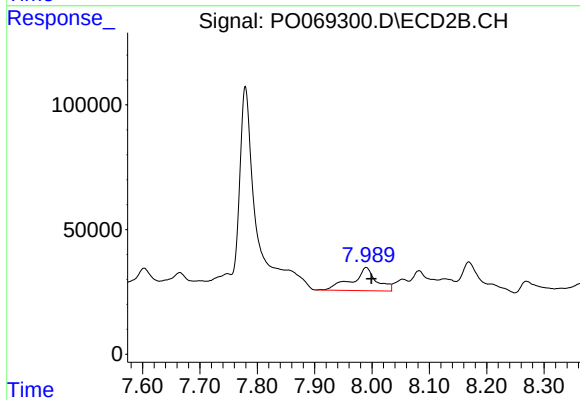
R.T.: 7.779 min
Delta R.T.: -0.017 min
Response: 1537358
Conc: 238.15 ng/ml



#43 AR-1268-3

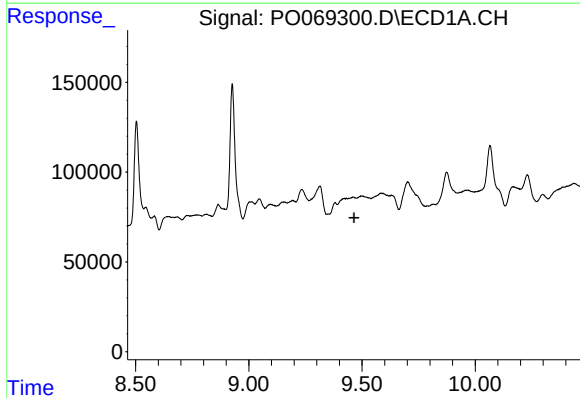
R.T.: 0.000 min
Exp R.T.: 9.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1405-1406



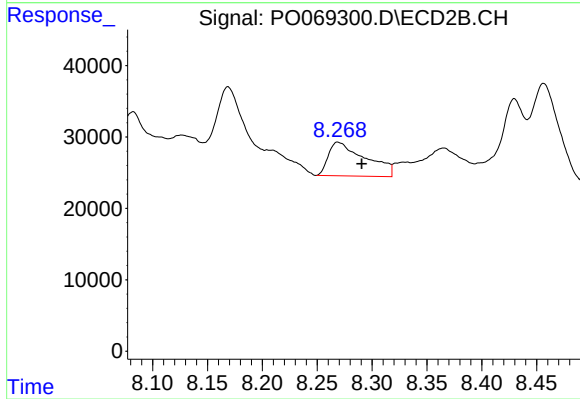
#43 AR-1268-3

R.T.: 7.990 min
Delta R.T.: -0.009 min
Response: 276396
Conc: 51.07 ng/ml



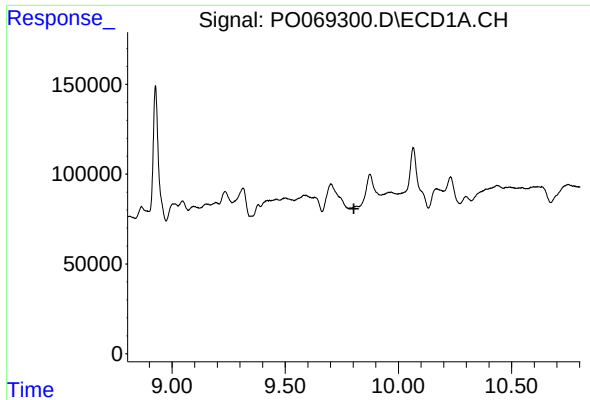
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.465 min
Response: 0
Conc: N.D.



#44 AR-1268-4

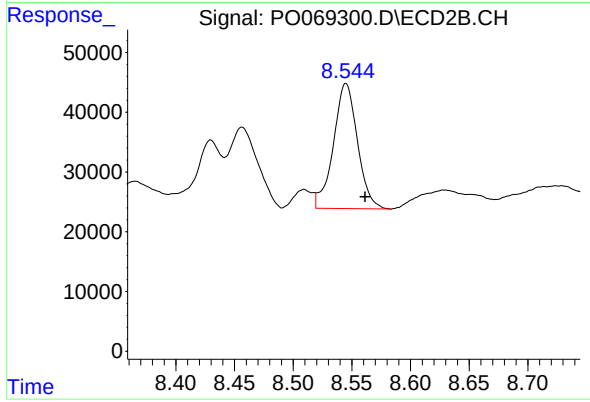
R.T.: 8.269 min
Delta R.T.: -0.022 min
Response: 111395
Conc: 43.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1405-1406



#45 AR-1268-5

R.T.: 8.545 min
Delta R.T.: -0.016 min
Response: 299362
Conc: 17.34 ng/ml