

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033020\
 Data File : P0067508.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2020 16:29
 Operator : DD\AJ
 Sample : L2055-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 17:11:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.938	3.947	494758	759880	23.279	21.737
2)	SA Decachlor...	10.921	9.237	522697	616082	18.191	15.795
Target Compounds							
3)	L1 AR-1016-1	0.000	5.224	0	50744	N.D.	33.173 #
4)	L1 AR-1016-2	0.000	5.224	0	50744	N.D.	25.153 #
6)	L1 AR-1016-4	6.424	0.000	101324	0	159.300	N.D. #
7)	L1 AR-1016-5	0.000	5.637	0	127047	N.D.	107.139 #
10)	L2 AR-1221-3	0.000	4.441	0	165260	N.D.	167.642 #
11)	L3 AR-1232-1	0.000	4.441	0	165260	N.D.	228.353 #
12)	L3 AR-1232-2	0.000	5.224	0	50744	N.D.	69.165 #
14)	L3 AR-1232-4	6.424	0.000	101324	0	467.730	N.D. #
15)	L3 AR-1232-5	0.000	5.637	0	127047	N.D.	323.259 #
16)	L4 AR-1242-1	0.000	5.224	0	50744	N.D.	43.474 #
17)	L4 AR-1242-2	0.000	5.224	0	50744	N.D.	33.138 #
19)	L4 AR-1242-4	6.424	0.000	101324	0	212.065	N.D. #
20)	L4 AR-1242-5	0.000	6.076	0	191746	N.D.	179.305 #
21)	L5 AR-1248-1	0.000	5.224	0	50744	N.D.	64.016 #
24)	L5 AR-1248-4	0.000	5.637	0	127047	N.D.	100.458 #
25)	L5 AR-1248-5	0.000	6.076	0	191746	N.D.	152.857 #
26)	L6 AR-1254-1	0.000	6.076	0	191746	N.D.	98.480 #
27)	L6 AR-1254-2	7.401	6.284	125938	677321	93.916	392.955 #
28)	L6 AR-1254-3	7.788	6.653	205429	114063	141.754	40.669 #
29)	L6 AR-1254-4	0.000	6.880	0	62601	N.D.	34.020 #
30)	L6 AR-1254-5	8.522	7.323	306159	478976	248.277	193.038
31)	L7 AR-1260-1	7.878	6.790	35337	184353	29.128	86.034 #
32)	L7 AR-1260-2	8.203	6.989	324115	55766	216.449	21.104 #
33)	L7 AR-1260-3	8.522	7.140	306159	63543	265.568	26.037 #
34)	L7 AR-1260-4	0.000	7.624	0	36461	N.D.	17.177 #
35)	L7 AR-1260-5	0.000	7.871	0	94811	N.D.	19.018 #
36)	L8 AR-1262-1	8.522	7.323	306159	478976	210.248	333.344 #
37)	L8 AR-1262-2	0.000	7.871	0	94811	N.D.	20.539 #
38)	L8 AR-1262-3	0.000	8.176	0	564022	N.D.	282.500 #
39)	L8 AR-1262-4	0.000	8.228	0	391111	N.D.	111.459 #
41)	L9 AR-1268-1	0.000	8.176	0	564022	N.D.	106.287 #
42)	L9 AR-1268-2	0.000	8.228	0	391111	N.D.	82.228 #
45)	L9 AR-1268-5	0.000	8.995	0	68687	N.D.	5.688 #

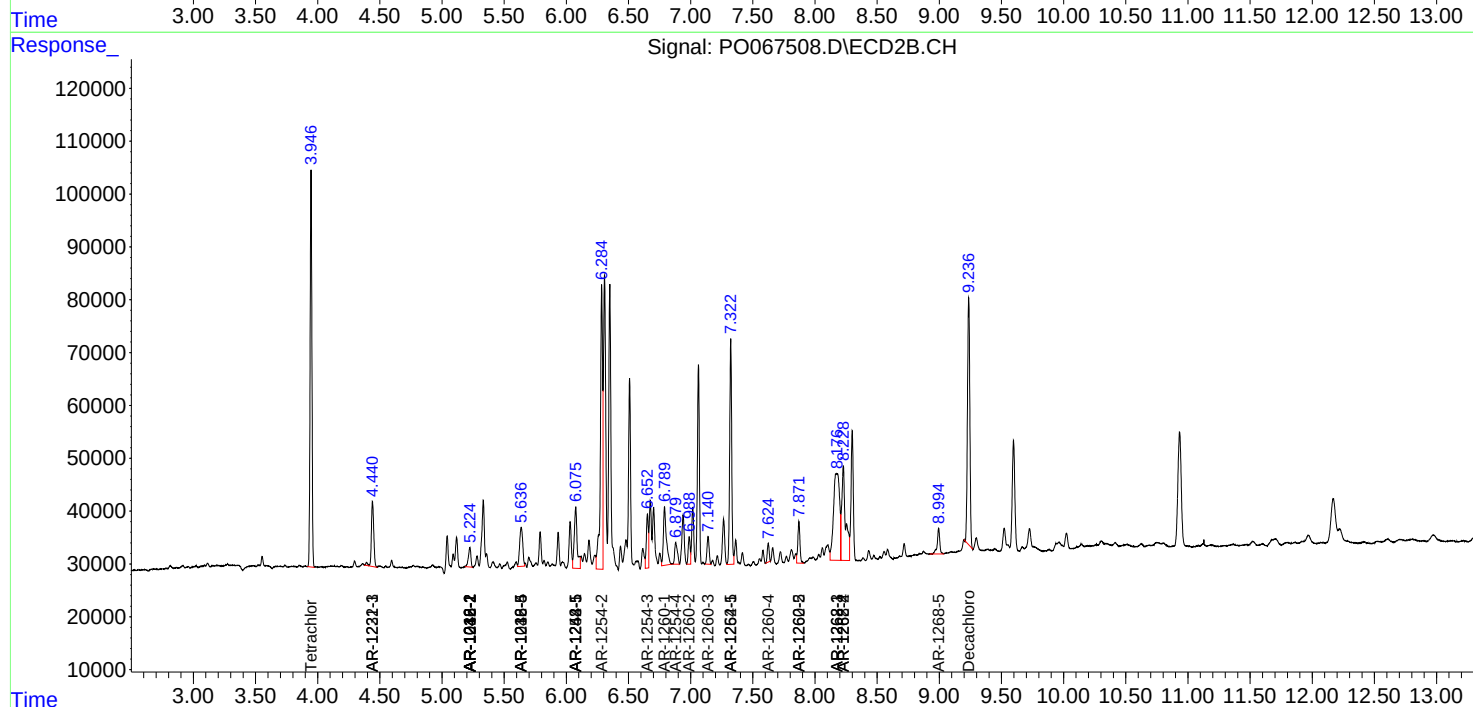
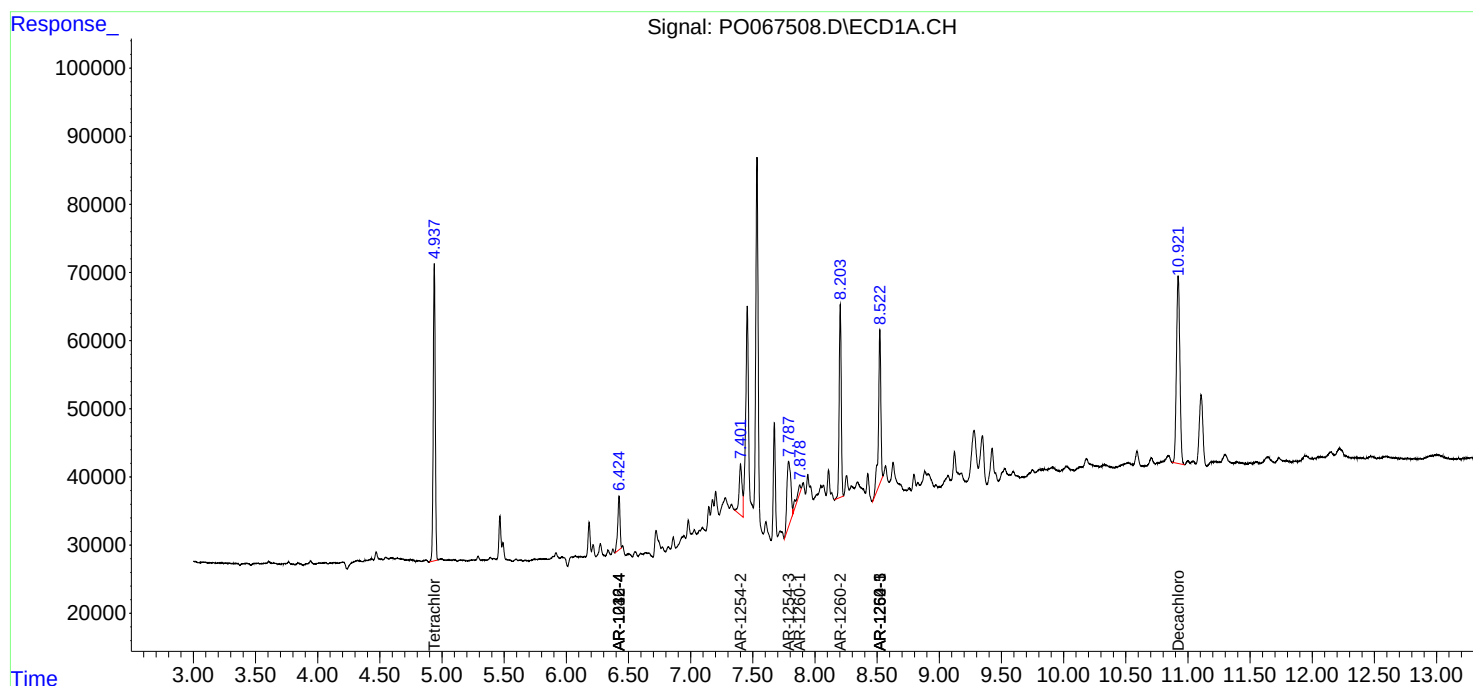
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

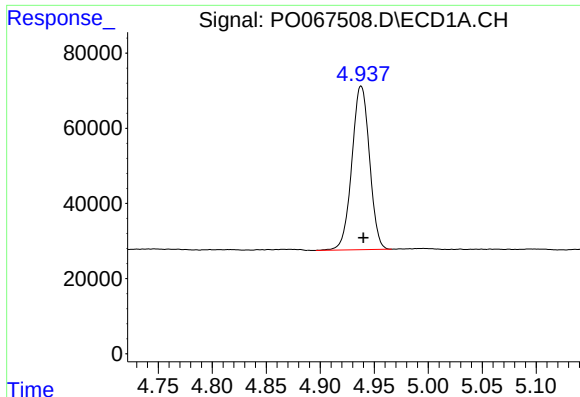
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033020\
Data File : P0067508.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2020 16:29
Operator : DD\AJ
Sample : L2055-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 17:11:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

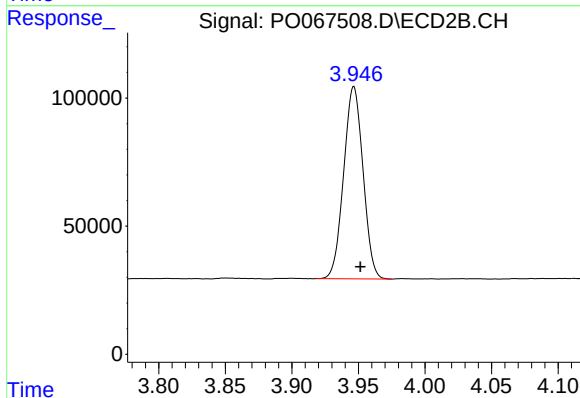




#1 Tetrachloro-m-xylene

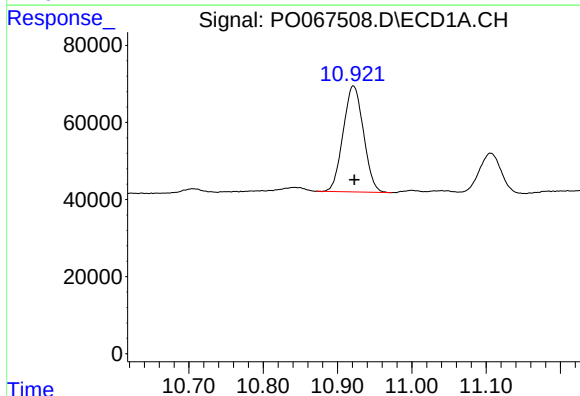
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 494758
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



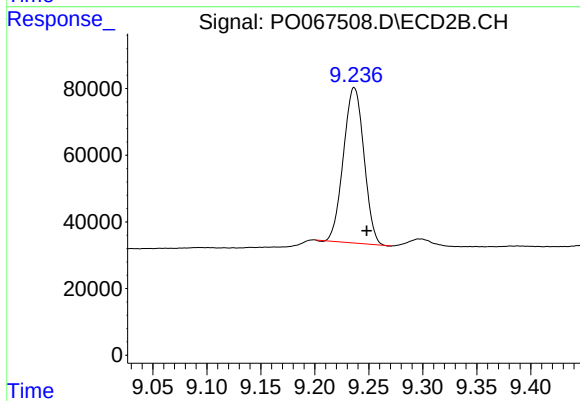
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.005 min
Response: 759880
Conc: 21.74 ng/ml



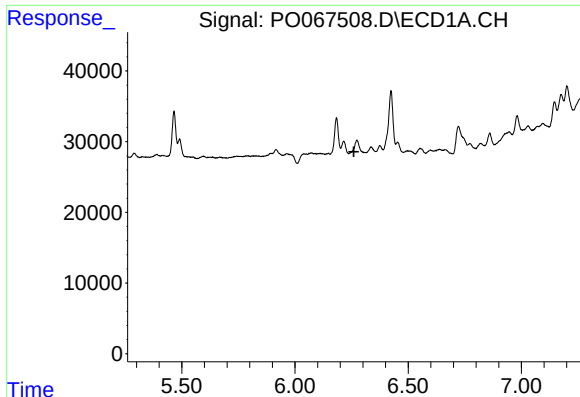
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.001 min
Response: 522697
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

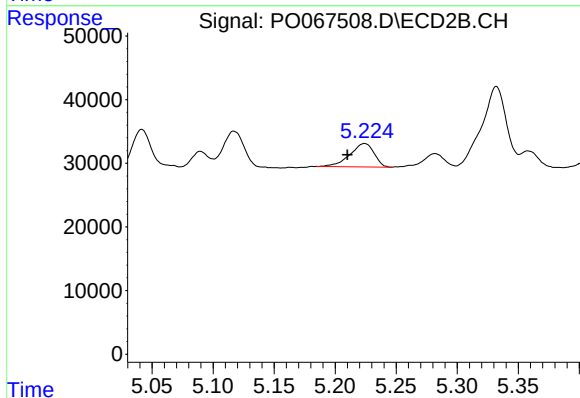
R.T.: 9.237 min
Delta R.T.: -0.012 min
Response: 616082
Conc: 15.79 ng/ml



#3 AR-1016-1

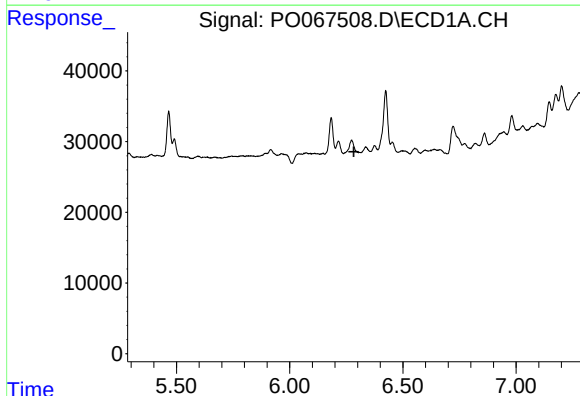
R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



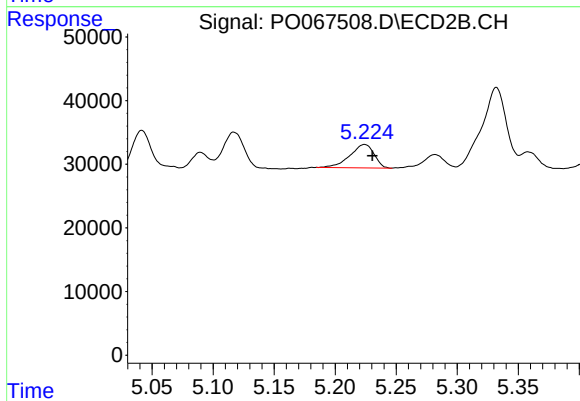
#3 AR-1016-1

R.T.: 5.224 min
Delta R.T.: 0.014 min
Response: 50744
Conc: 33.17 ng/ml



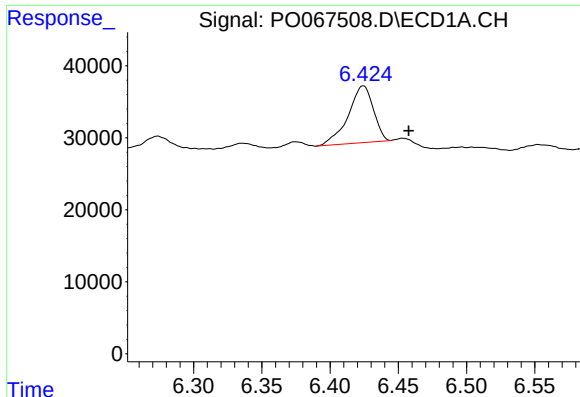
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.



#4 AR-1016-2

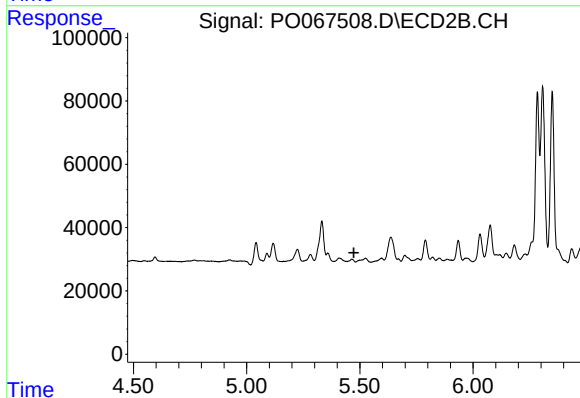
R.T.: 5.224 min
Delta R.T.: -0.006 min
Response: 50744
Conc: 25.15 ng/ml



#6 AR-1016-4

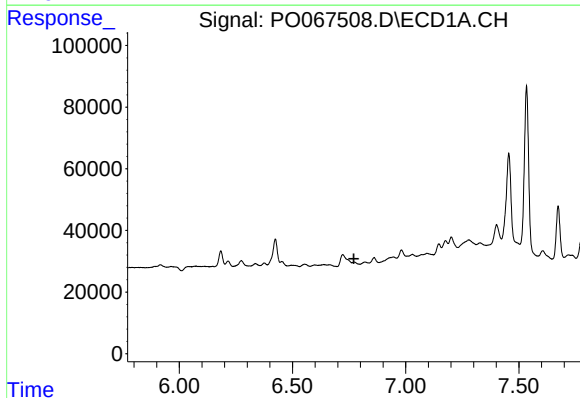
R.T.: 6.424 min
Delta R.T.: -0.033 min
Response: 101324
Conc: 159.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



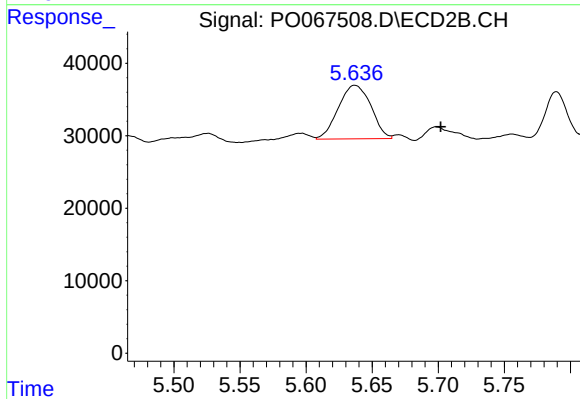
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



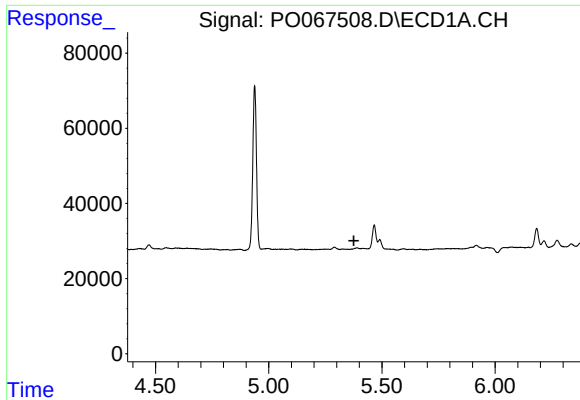
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#7 AR-1016-5

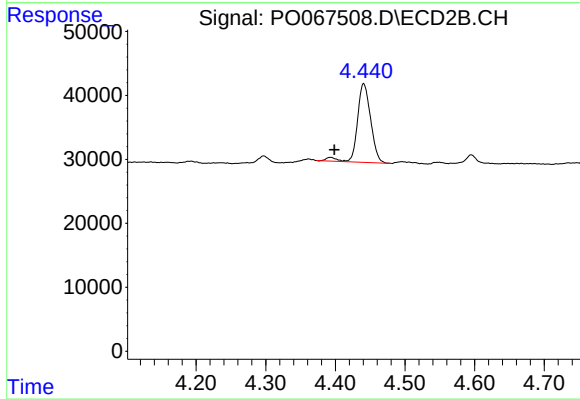
R.T.: 5.637 min
Delta R.T.: -0.065 min
Response: 127047
Conc: 107.14 ng/ml



#10 AR-1221-3

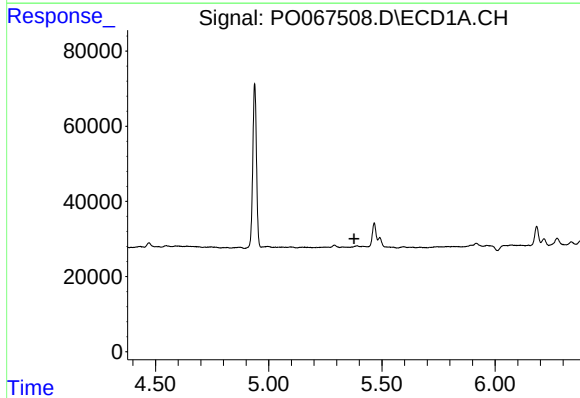
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



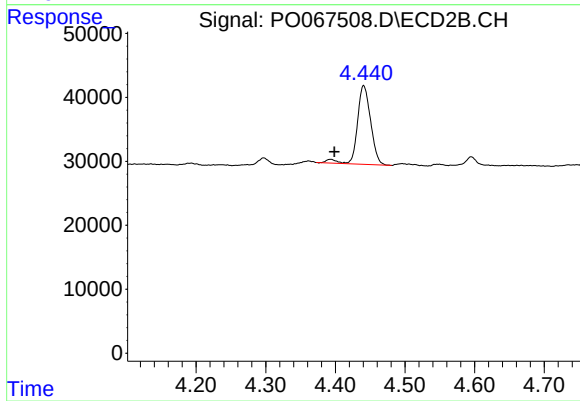
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: 0.042 min
Response: 165260
Conc: 167.64 ng/ml



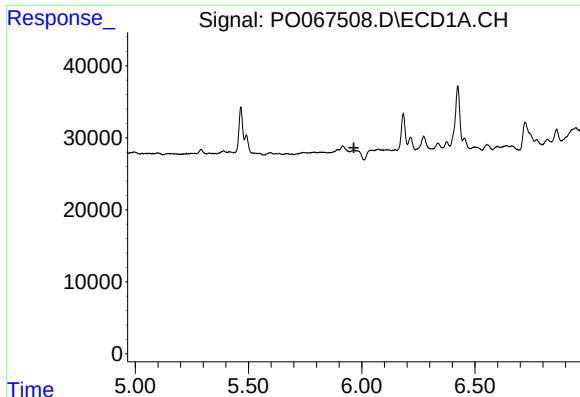
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

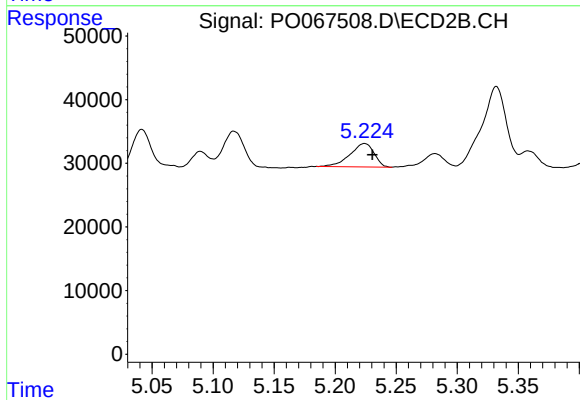
R.T.: 4.441 min
Delta R.T.: 0.042 min
Response: 165260
Conc: 228.35 ng/ml



#12 AR-1232-2

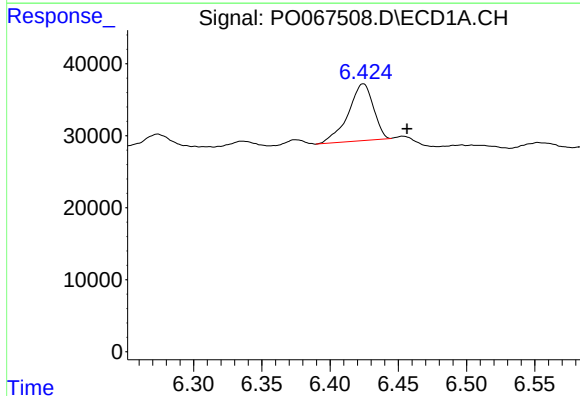
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



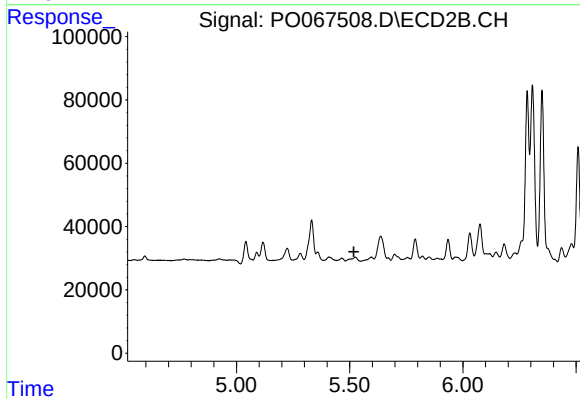
#12 AR-1232-2

R.T.: 5.224 min
Delta R.T.: -0.006 min
Response: 50744
Conc: 69.17 ng/ml



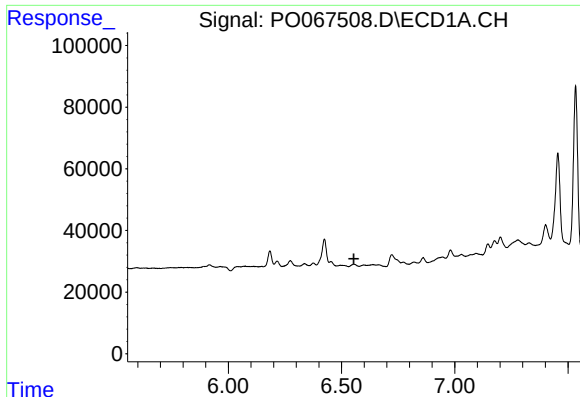
#14 AR-1232-4

R.T.: 6.424 min
Delta R.T.: -0.032 min
Response: 101324
Conc: 467.73 ng/ml



#14 AR-1232-4

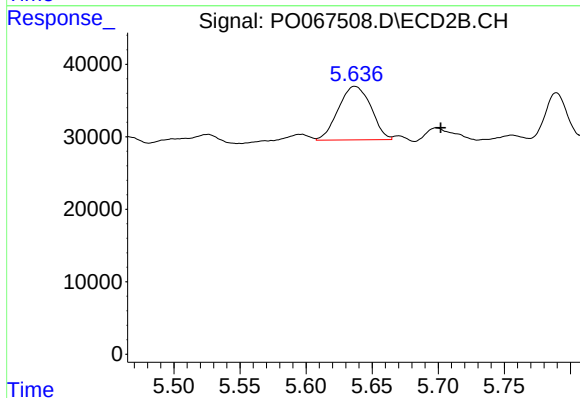
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#15 AR-1232-5

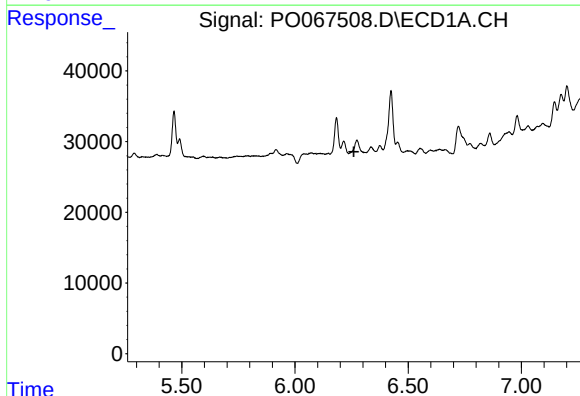
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



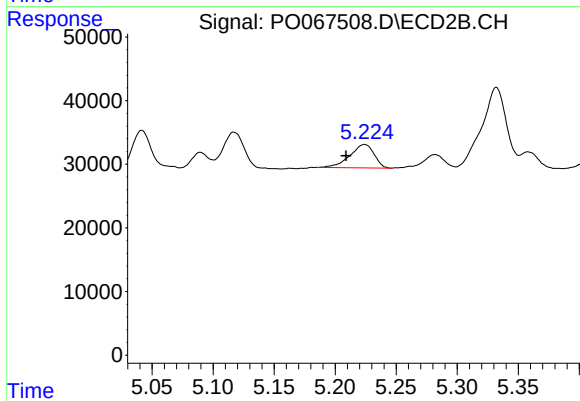
#15 AR-1232-5

R.T.: 5.637 min
Delta R.T.: -0.065 min
Response: 127047
Conc: 323.26 ng/ml



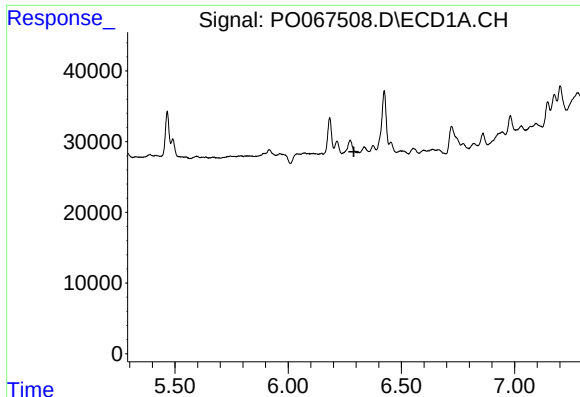
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#16 AR-1242-1

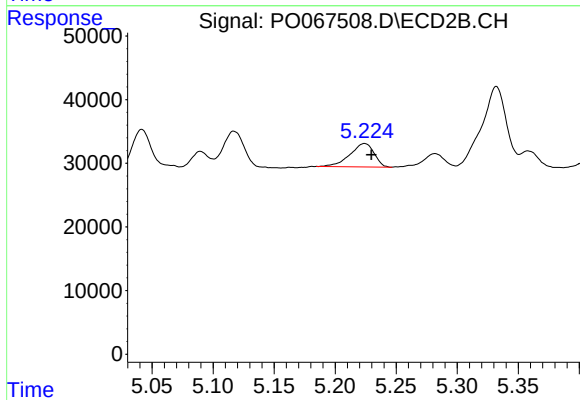
R.T.: 5.224 min
Delta R.T.: 0.015 min
Response: 50744
Conc: 43.47 ng/ml



#17 AR-1242-2

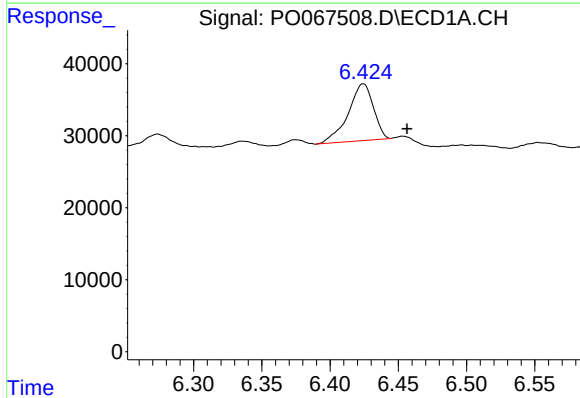
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



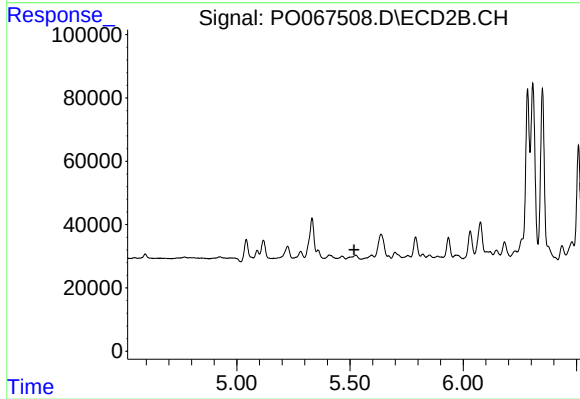
#17 AR-1242-2

R.T.: 5.224 min
Delta R.T.: -0.006 min
Response: 50744
Conc: 33.14 ng/ml



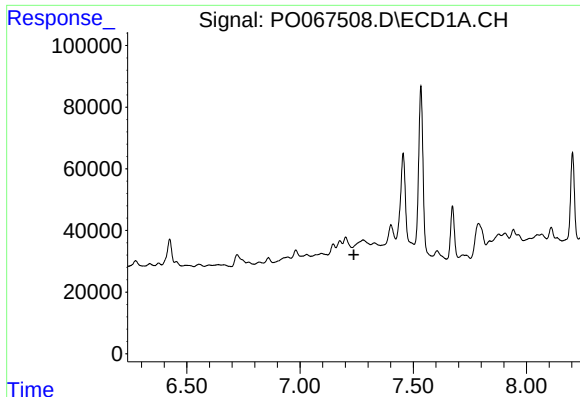
#19 AR-1242-4

R.T.: 6.424 min
Delta R.T.: -0.032 min
Response: 101324
Conc: 212.06 ng/ml



#19 AR-1242-4

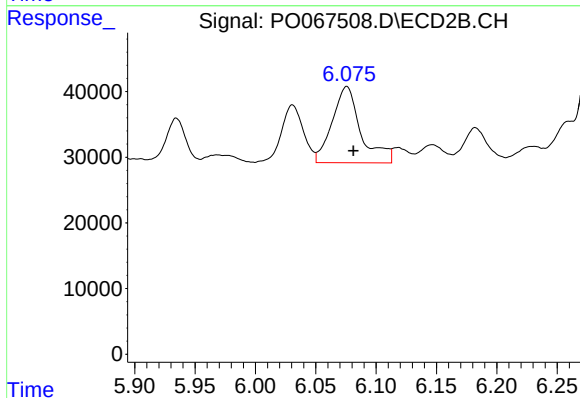
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#20 AR-1242-5

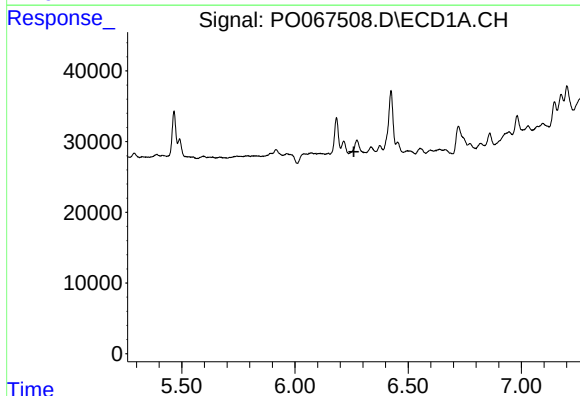
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



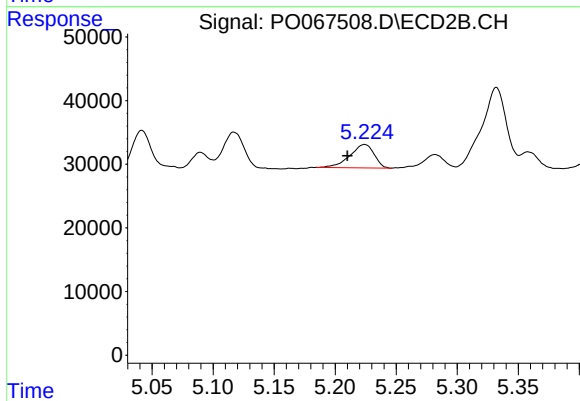
#20 AR-1242-5

R.T.: 6.076 min
Delta R.T.: -0.006 min
Response: 191746
Conc: 179.31 ng/ml



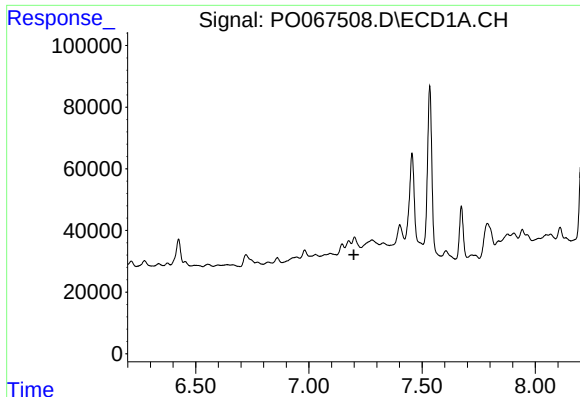
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.260 min
Response: 0
Conc: N.D.



#21 AR-1248-1

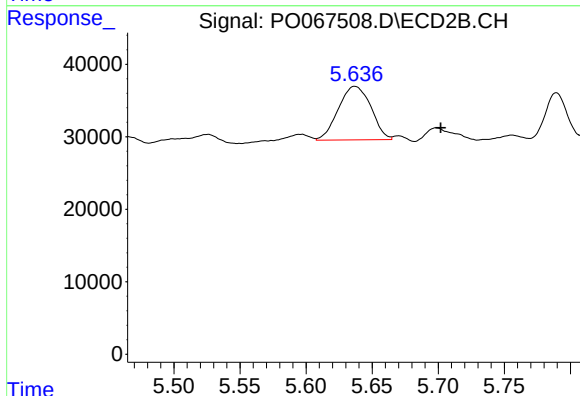
R.T.: 5.224 min
Delta R.T.: 0.014 min
Response: 50744
Conc: 64.02 ng/ml



#24 AR-1248-4

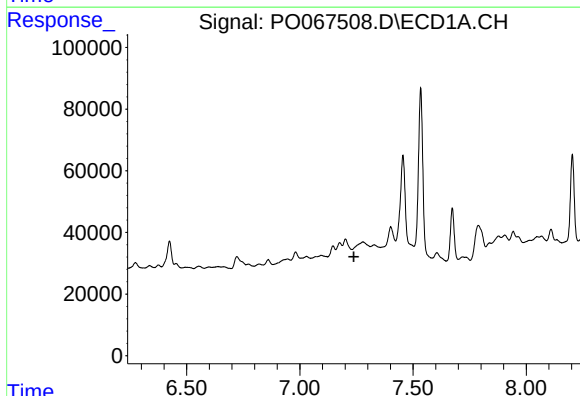
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



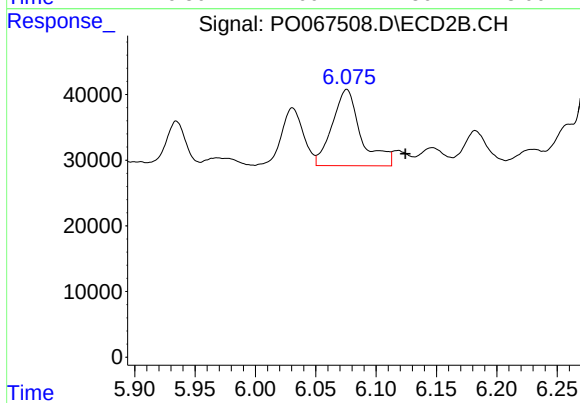
#24 AR-1248-4

R.T.: 5.637 min
Delta R.T.: -0.065 min
Response: 127047
Conc: 100.46 ng/ml



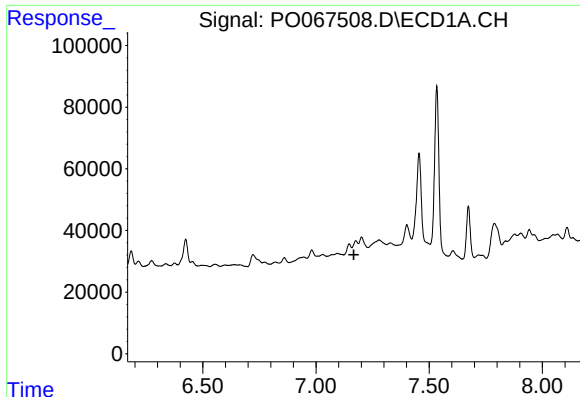
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

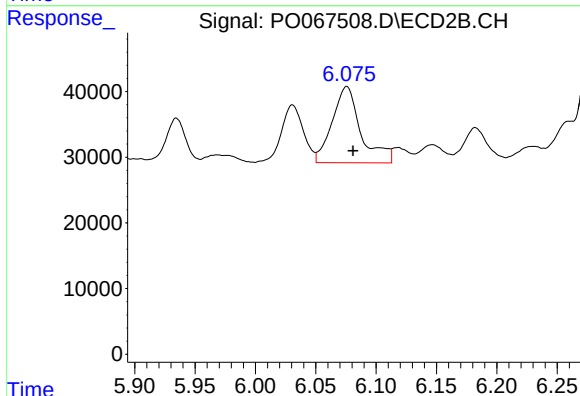
R.T.: 6.076 min
Delta R.T.: -0.049 min
Response: 191746
Conc: 152.86 ng/ml



#26 AR-1254-1

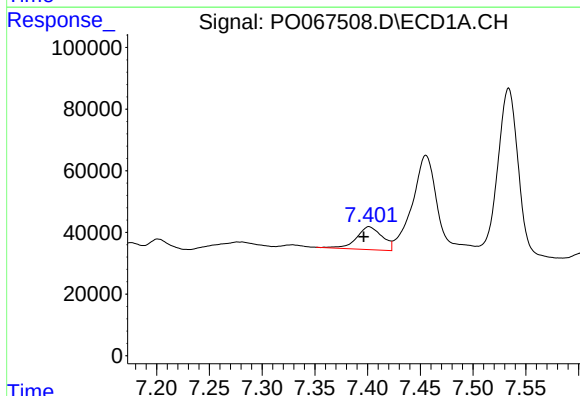
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



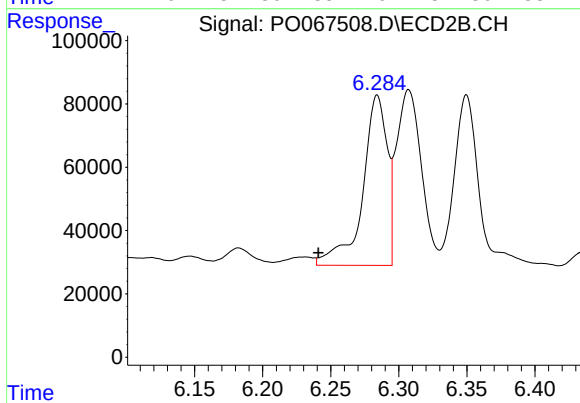
#26 AR-1254-1

R.T.: 6.076 min
Delta R.T.: -0.005 min
Response: 191746
Conc: 98.48 ng/ml



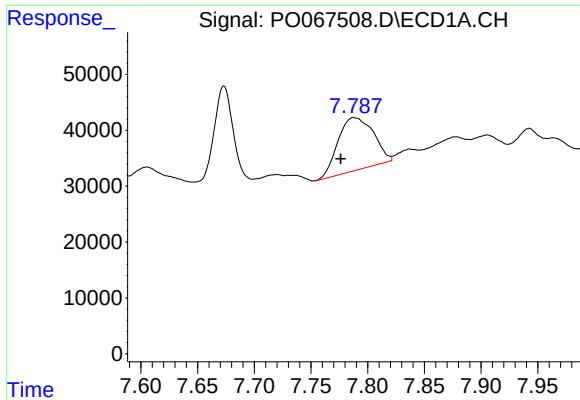
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.005 min
Response: 125938
Conc: 93.92 ng/ml



#27 AR-1254-2

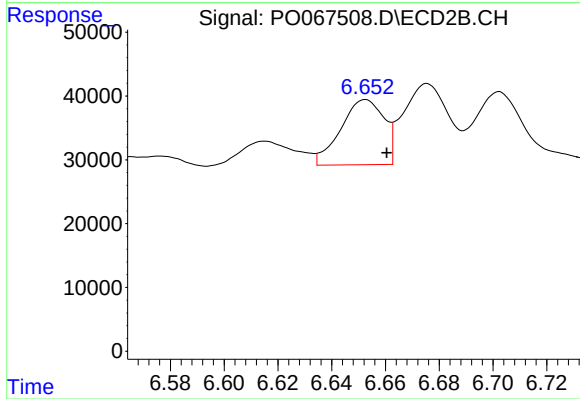
R.T.: 6.284 min
Delta R.T.: 0.043 min
Response: 677321
Conc: 392.96 ng/ml



#28 AR-1254-3

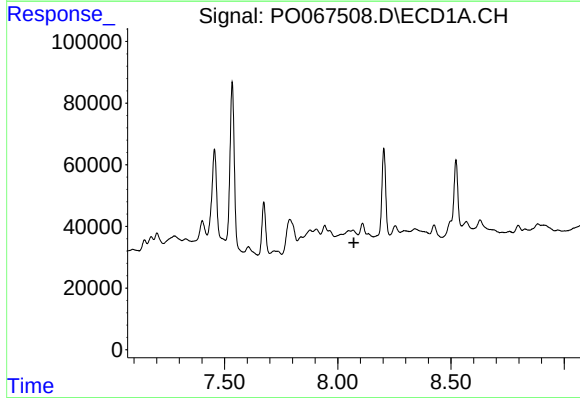
R.T.: 7.788 min
Delta R.T.: 0.012 min
Response: 205429
Conc: 141.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



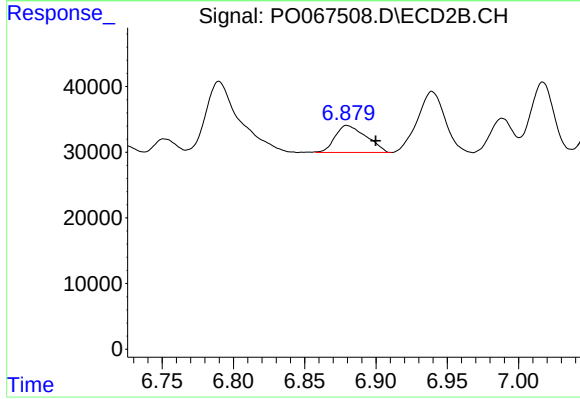
#28 AR-1254-3

R.T.: 6.653 min
Delta R.T.: -0.008 min
Response: 114063
Conc: 40.67 ng/ml



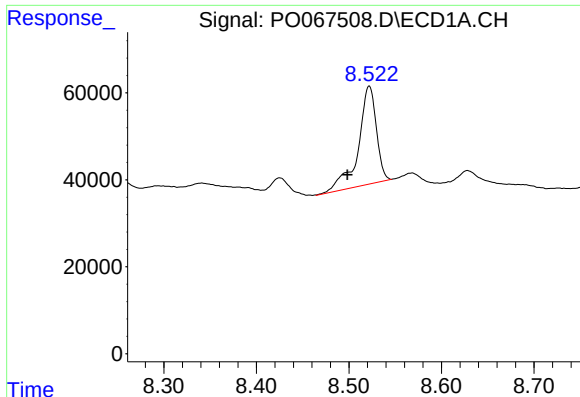
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.071 min
Response: 0
Conc: N.D.



#29 AR-1254-4

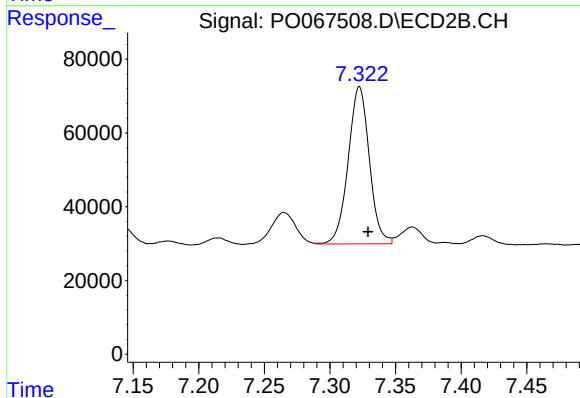
R.T.: 6.880 min
Delta R.T.: -0.020 min
Response: 62601
Conc: 34.02 ng/ml



#30 AR-1254-5

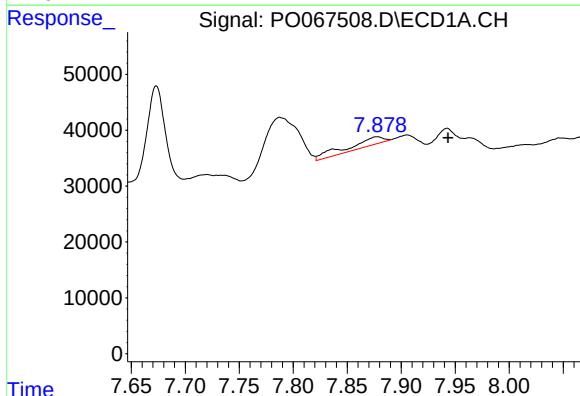
R.T.: 8.522 min
Delta R.T.: 0.024 min
Response: 306159
Conc: 248.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



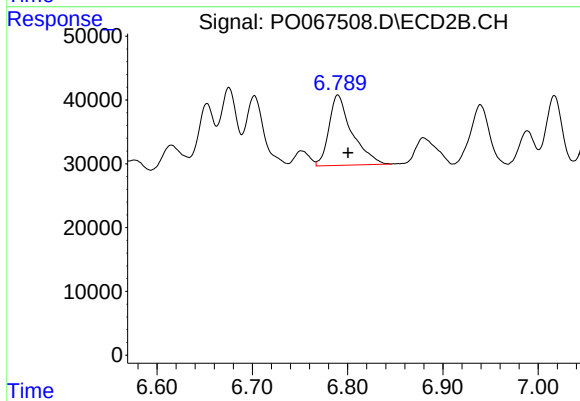
#30 AR-1254-5

R.T.: 7.323 min
Delta R.T.: -0.007 min
Response: 478976
Conc: 193.04 ng/ml



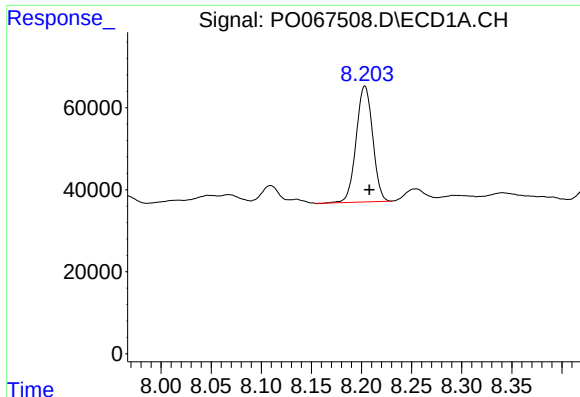
#31 AR-1260-1

R.T.: 7.878 min
Delta R.T.: -0.066 min
Response: 35337
Conc: 29.13 ng/ml



#31 AR-1260-1

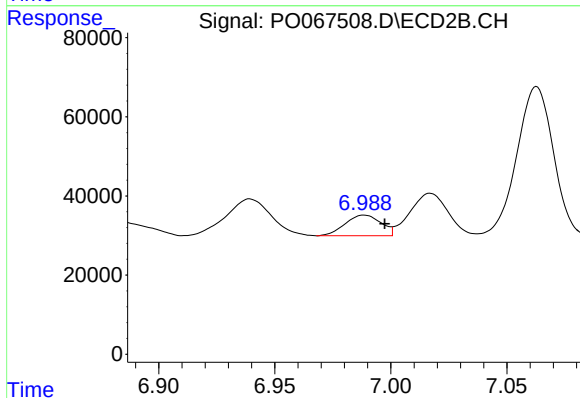
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 184353
Conc: 86.03 ng/ml



#32 AR-1260-2

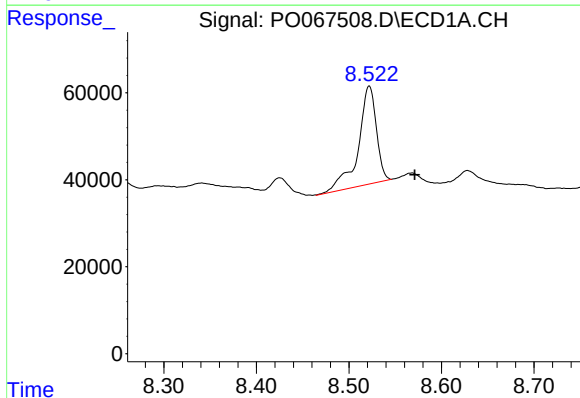
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 324115
Conc: 216.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



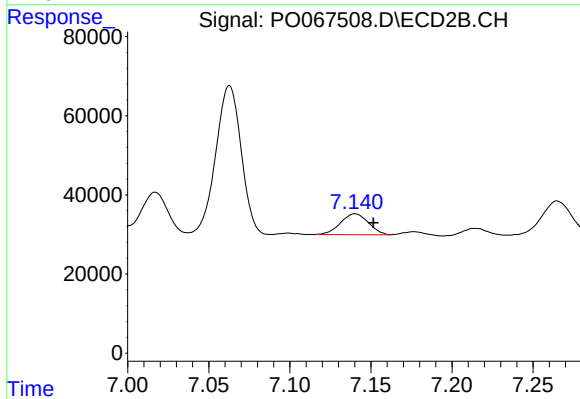
#32 AR-1260-2

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 55766
Conc: 21.10 ng/ml



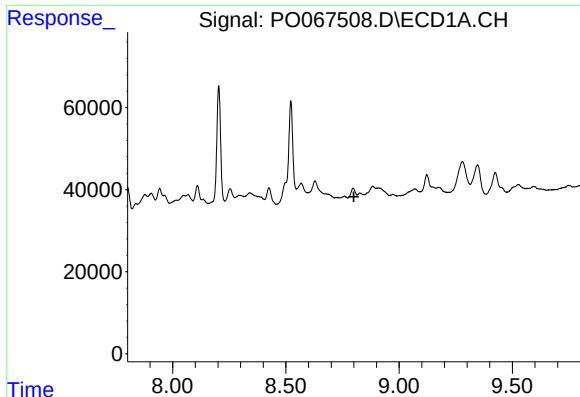
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.049 min
Response: 306159
Conc: 265.57 ng/ml



#33 AR-1260-3

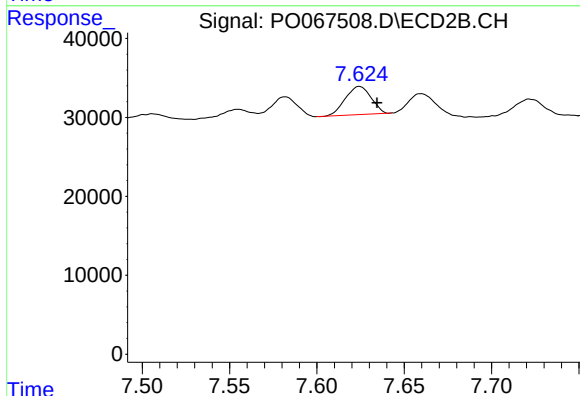
R.T.: 7.140 min
Delta R.T.: -0.011 min
Response: 63543
Conc: 26.04 ng/ml



#34 AR-1260-4

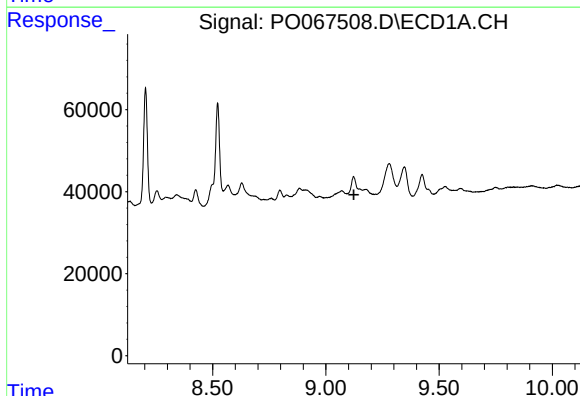
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



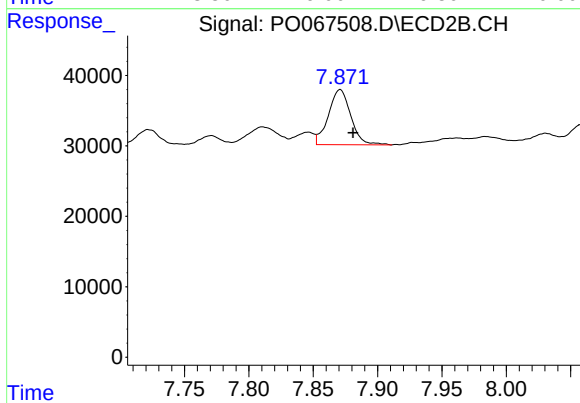
#34 AR-1260-4

R.T.: 7.624 min
Delta R.T.: -0.010 min
Response: 36461
Conc: 17.18 ng/ml



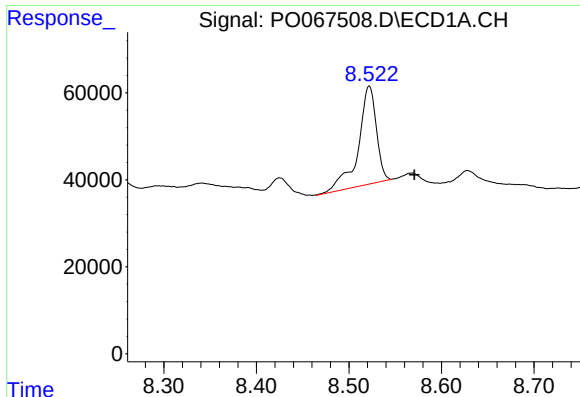
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.123 min
Response: 0
Conc: N.D.



#35 AR-1260-5

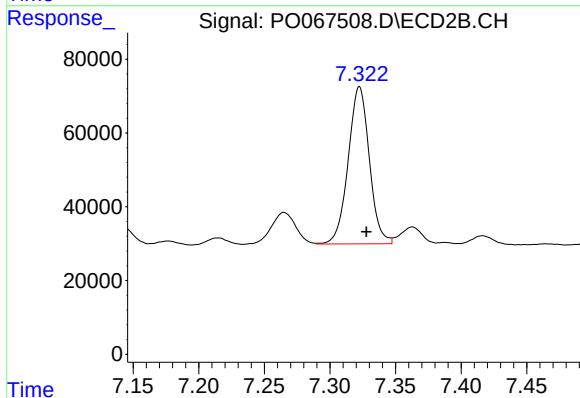
R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 94811
Conc: 19.02 ng/ml



#36 AR-1262-1

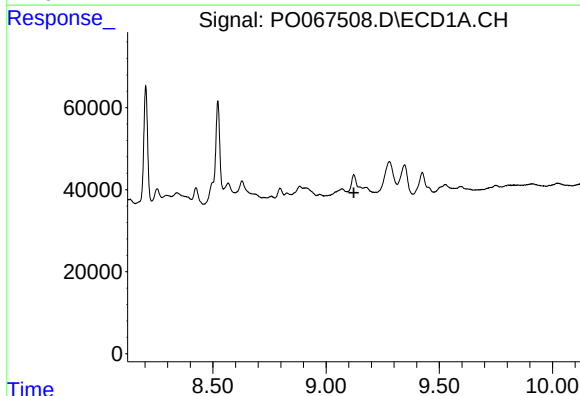
R.T.: 8.522 min
Delta R.T.: -0.049 min
Response: 306159
Conc: 210.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



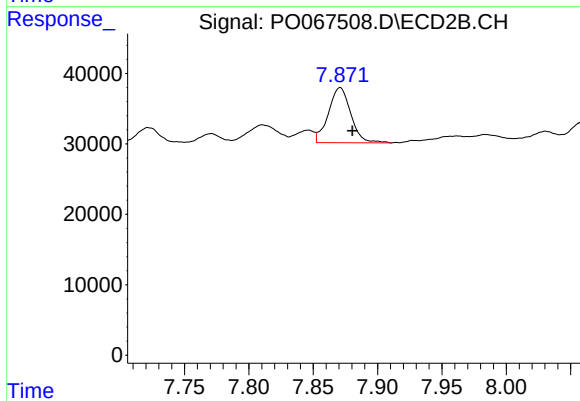
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: -0.005 min
Response: 478976
Conc: 333.34 ng/ml



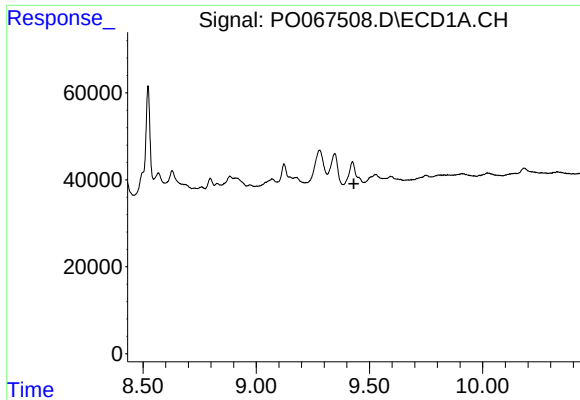
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.123 min
Response: 0
Conc: N.D.



#37 AR-1262-2

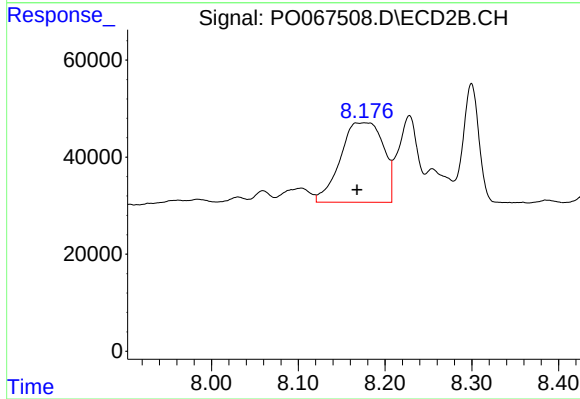
R.T.: 7.871 min
Delta R.T.: -0.009 min
Response: 94811
Conc: 20.54 ng/ml



#38 AR-1262-3

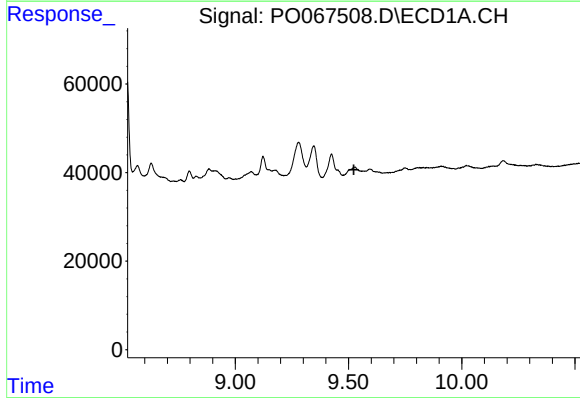
R.T.: 0.000 min
Exp R.T.: 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



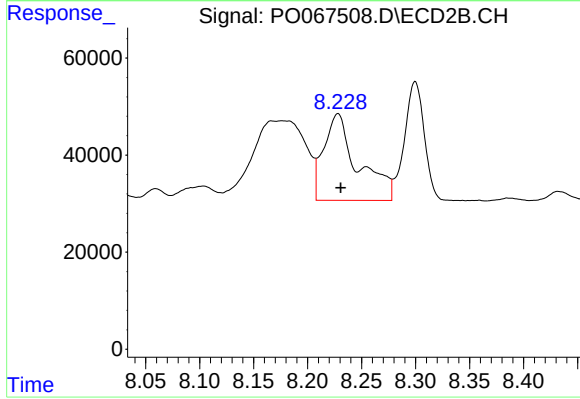
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.008 min
Response: 564022
Conc: 282.50 ng/ml



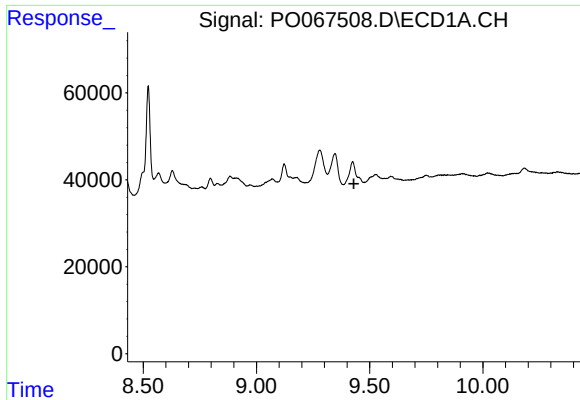
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

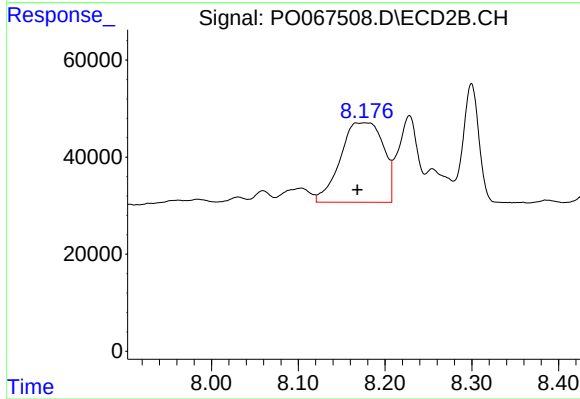
R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 391111
Conc: 111.46 ng/ml



#41 AR-1268-1

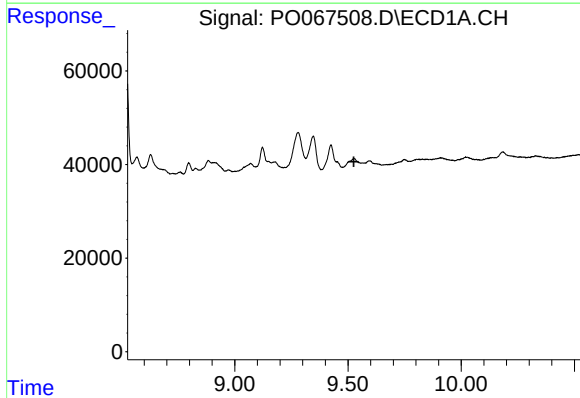
R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



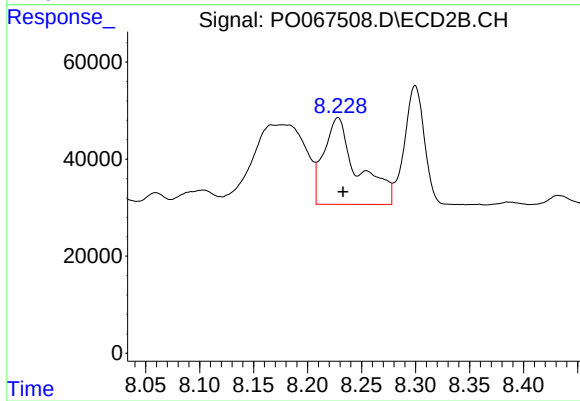
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.008 min
Response: 564022
Conc: 106.29 ng/ml



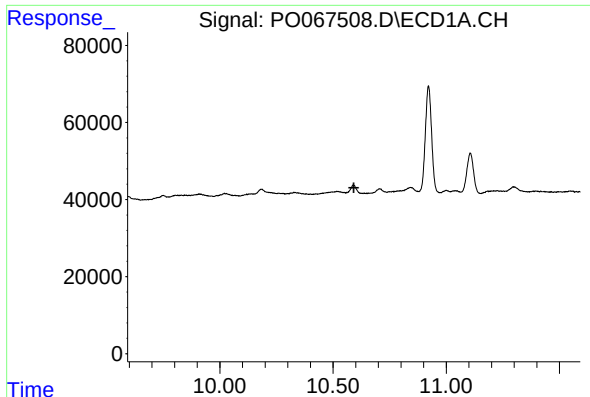
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.



#42 AR-1268-2

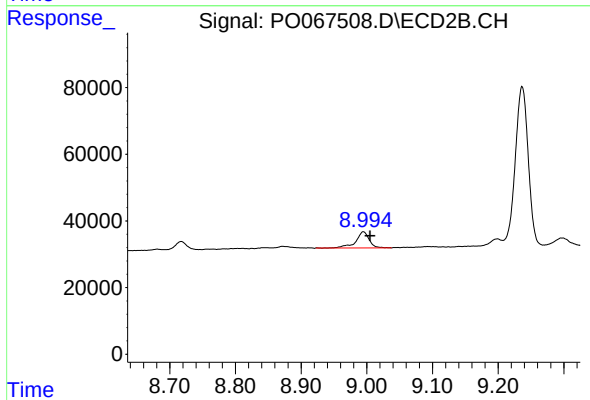
R.T.: 8.228 min
Delta R.T.: -0.005 min
Response: 391111
Conc: 82.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: -0.010 min
Response: 68687
Conc: 5.69 ng/ml