

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050521\
 Data File : P0077525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2021 9:44
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 12:29:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 2021
 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...	4.893	3.887	5458384	2601286	49.741	46.599
2)	SA Decachlor...	10.858	9.119	5423352	1592348	49.321	46.808
Target Compounds							
3)	L1 AR-1016-1	6.219	0.000	36652	0	9.447	N.D. #
4)	L1 AR-1016-2	6.245	0.000	58475	0	9.062	N.D. #
6)	L1 AR-1016-4	0.000	5.387	0	559837	N.D.	406.002 #
7)	L1 AR-1016-5	6.725	5.614	645134	329317	211.636	206.302
9)	L2 AR-1221-2	5.247	4.235	52974	29365	60.979	67.040
13)	L3 AR-1232-3	6.245	0.000	58475	0	22.756	N.D. #
14)	L3 AR-1232-4	0.000	5.430	0	141815	N.D.	259.944 #
15)	L3 AR-1232-5	6.509	5.614	1160910	329317	1312.623	560.017 #
16)	L4 AR-1242-1	6.219	0.000	36652	0	12.782	N.D. #
17)	L4 AR-1242-2	6.245	0.000	58475	0	11.843	N.D. #
19)	L4 AR-1242-4	0.000	5.430	0	141815	N.D.	115.367 #
20)	L4 AR-1242-5	7.197	5.989	737896	1427550	267.355	930.081 #
21)	L5 AR-1248-1	6.219	0.000	36652	0	16.707	N.D. #
22)	L5 AR-1248-2	6.509	5.387	1160910	559837	339.234	313.483
23)	L5 AR-1248-3	6.725	5.430	645134	141815	160.941	82.936 #
24)	L5 AR-1248-4	7.156	5.614	1036717	329317	223.842	163.297 #
25)	L5 AR-1248-5	7.197	6.037	737896	140416	155.749	61.488 #
26)	L6 AR-1254-1	7.123	5.989	2174026	1427550	461.178	461.973
27)	L6 AR-1254-2	7.353	6.148	3431390	1270726	462.006	458.493
28)	L6 AR-1254-3	7.733	6.564	3523197	1890627	454.050	463.870
29)	L6 AR-1254-4	8.032	6.806	2600345	1107483	451.600	484.788
30)	L6 AR-1254-5	8.458	7.228	2682258	1753017	427.909	478.030
31)	L7 AR-1260-1	7.900	6.699	1515370	994638	245.107	316.075 #
32)	L7 AR-1260-2	8.165	6.897	1670128	845451	222.962	227.356
33)	L7 AR-1260-3	8.521	7.046	360323	808669	71.974	235.093 #
34)	L7 AR-1260-4	8.755	7.528	1072028	82471	195.762	34.517 #
35)	L7 AR-1260-5	9.083	7.774	495901	175869	45.712	33.557 #
36)	L8 AR-1262-1	8.521	7.228	360323	1753017	45.212	944.817 #
37)	L8 AR-1262-2	9.083	7.774	495901	175869	37.846	29.781
38)	L8 AR-1262-3	9.410f	0.000	303604	0	34.789	N.D. #
39)	L8 AR-1262-4	9.459f	8.119	87519	192219	12.564	46.864 #
41)	L9 AR-1268-1	9.410f	0.000	303604	0	18.939	N.D. #
42)	L9 AR-1268-2	9.459f	8.119	87519	192219	5.867	32.954 #
45)	L9 AR-1268-5	10.537	0.000	12130	0	0.303	N.D. #

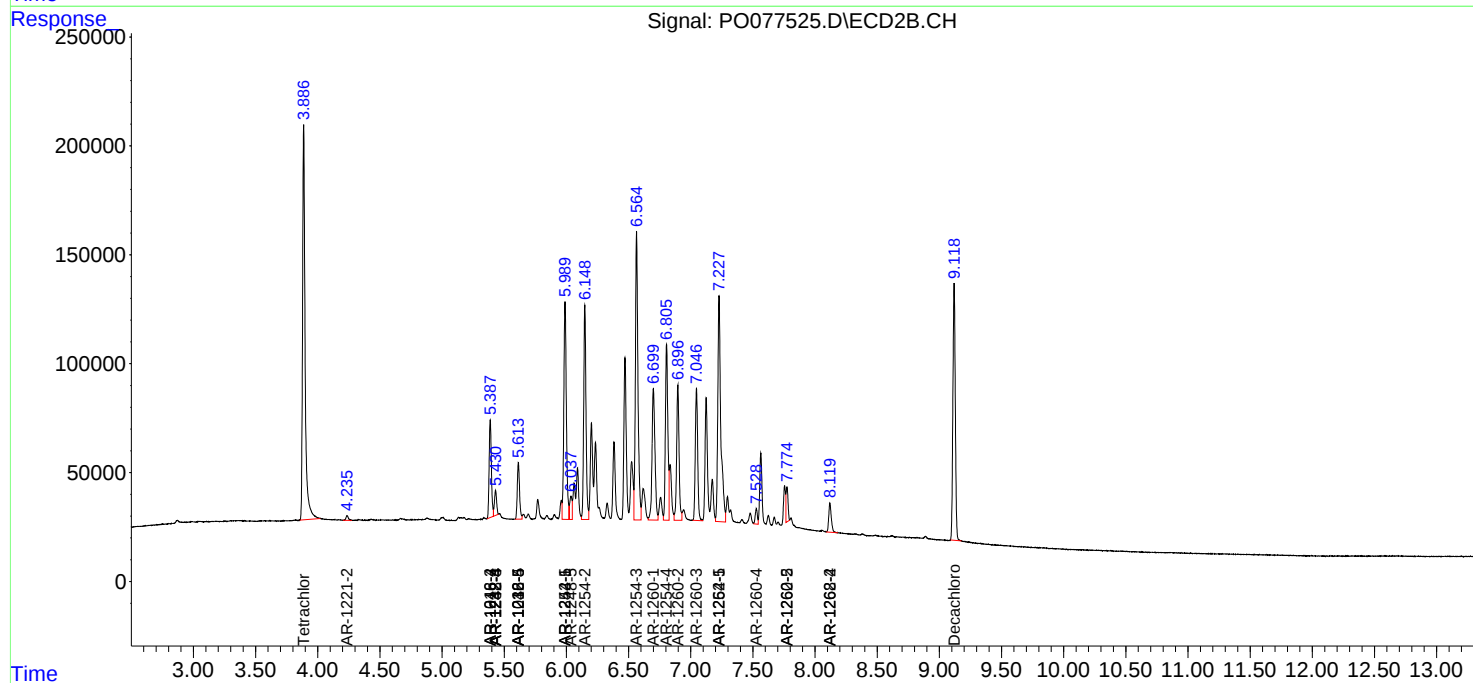
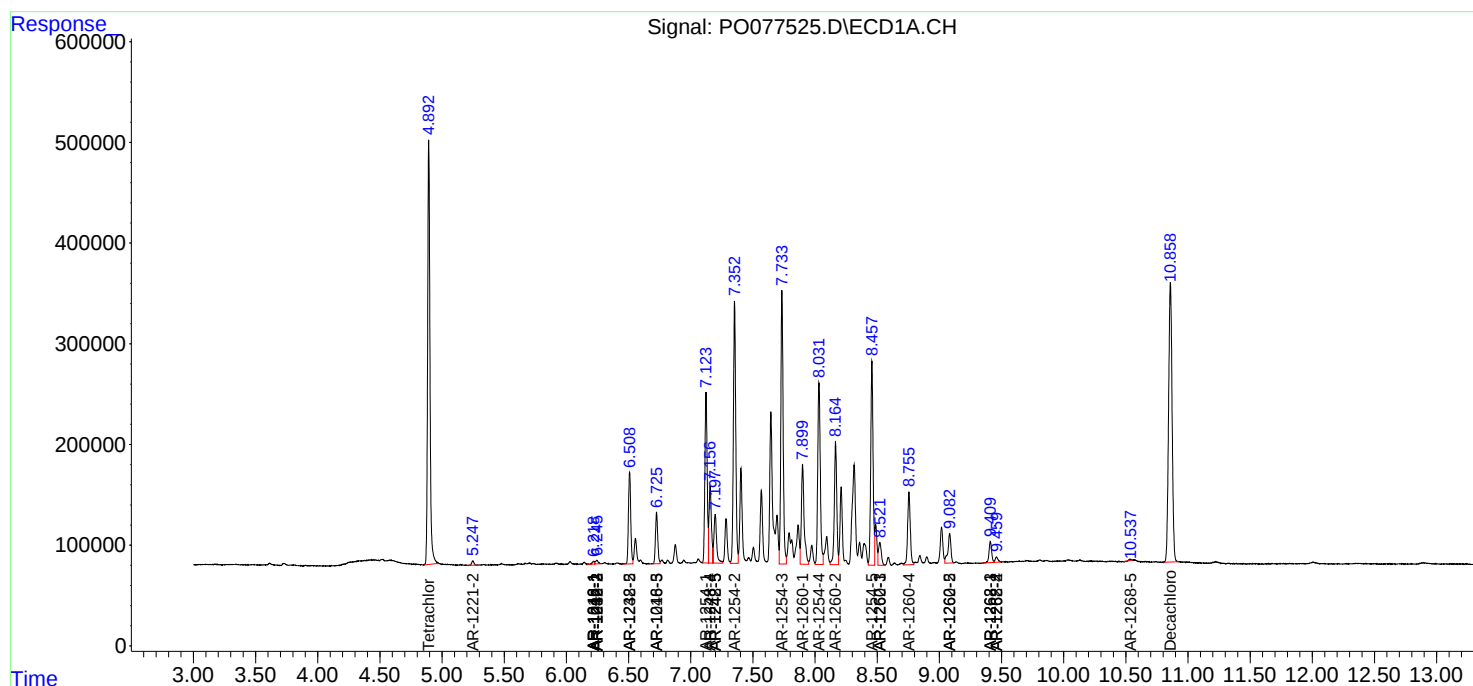
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

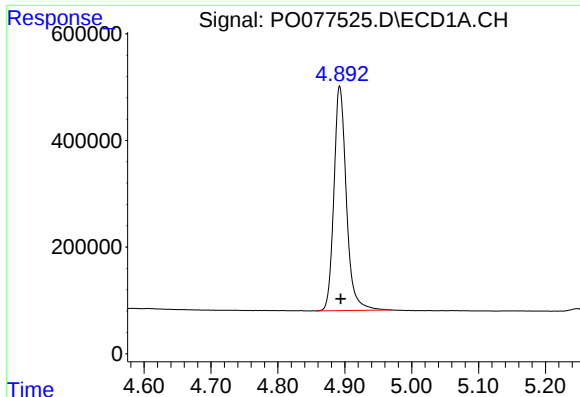
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050521\
Data File : P0077525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2021 9:44
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 12:29:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
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

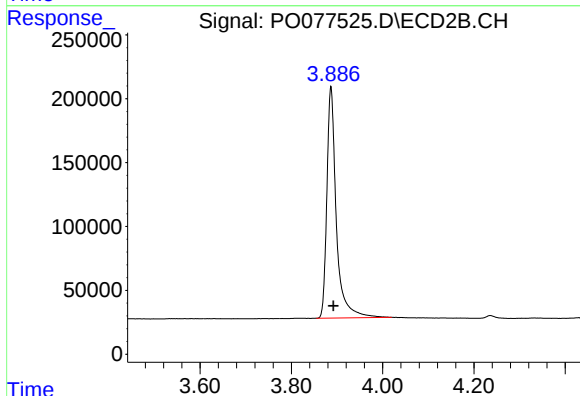




#1 Tetrachloro-m-xylene

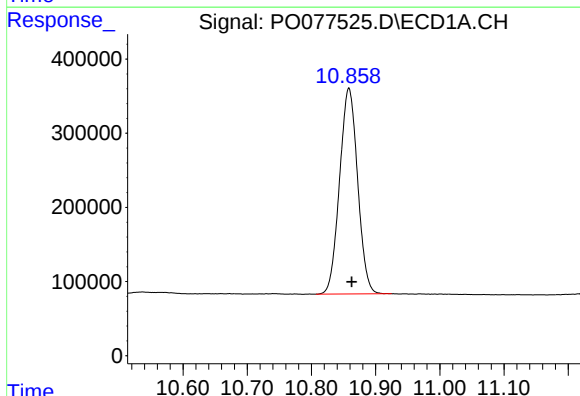
R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 5458384
Conc: 49.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



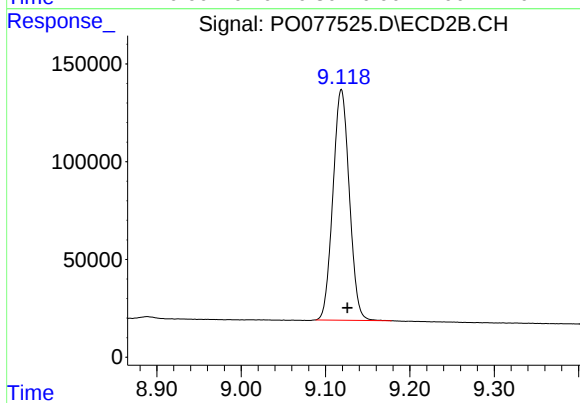
#1 Tetrachloro-m-xylene

R.T.: 3.887 min
Delta R.T.: -0.006 min
Response: 2601286
Conc: 46.60 ng/ml



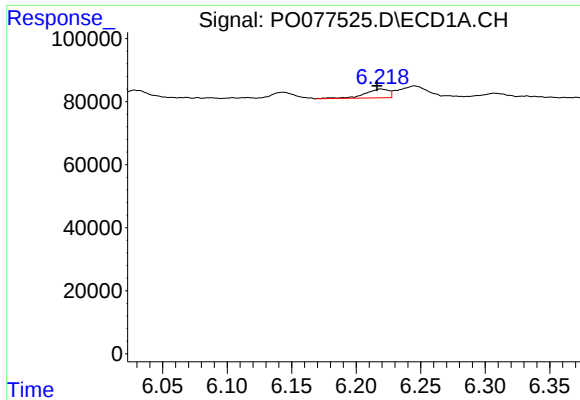
#2 Decachlorobiphenyl

R.T.: 10.858 min
Delta R.T.: -0.005 min
Response: 5423352
Conc: 49.32 ng/ml



#2 Decachlorobiphenyl

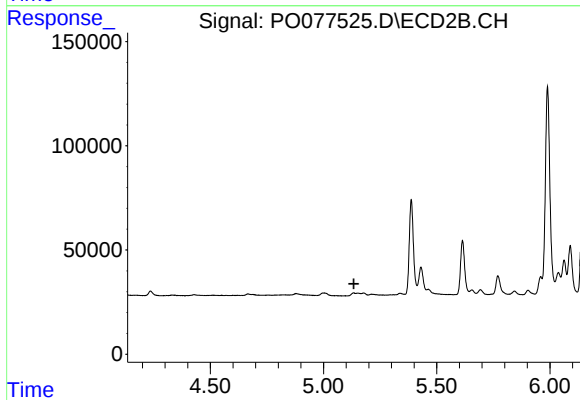
R.T.: 9.119 min
Delta R.T.: -0.007 min
Response: 1592348
Conc: 46.81 ng/ml



#3 AR-1016-1

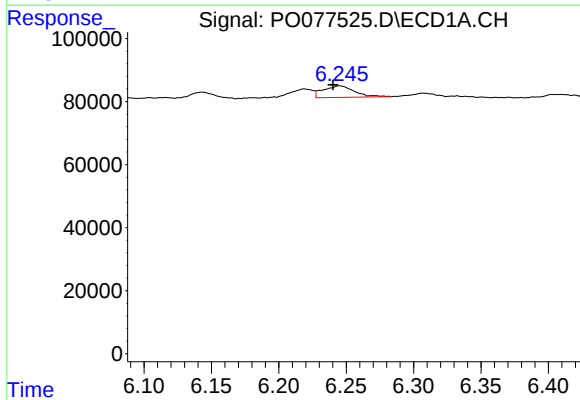
R.T.: 6.219 min
Delta R.T.: 0.003 min
Response: 36652
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



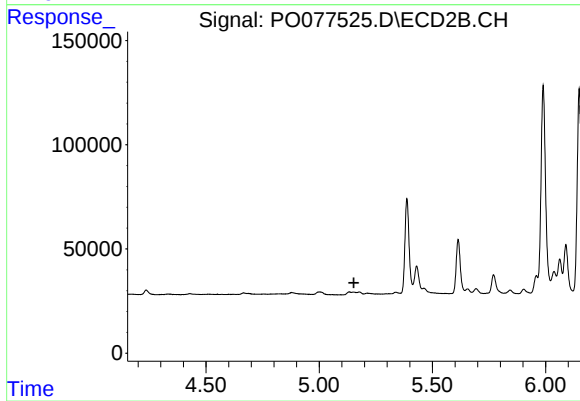
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



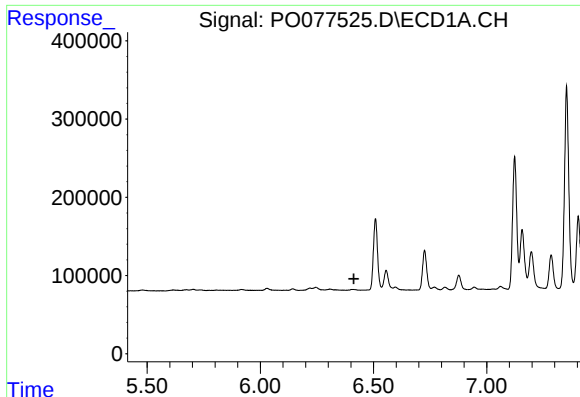
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 58475
Conc: 9.06 ng/ml



#4 AR-1016-2

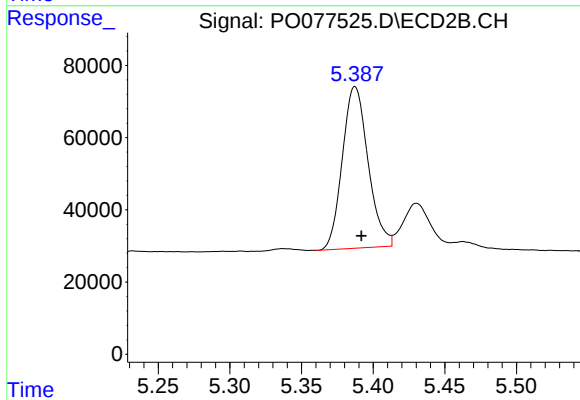
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#6 AR-1016-4

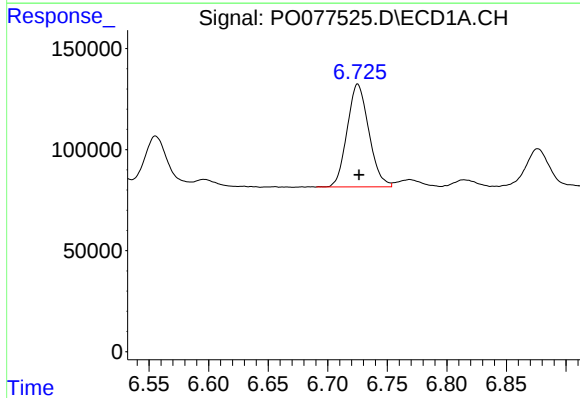
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



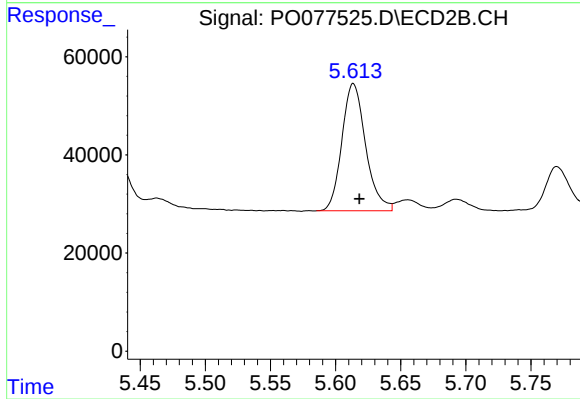
#6 AR-1016-4

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 559837
Conc: 406.00 ng/ml



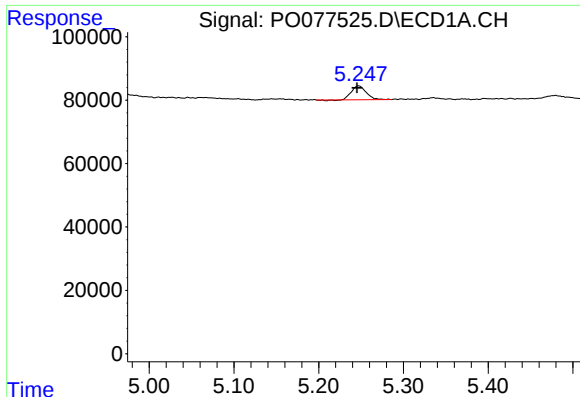
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.001 min
Response: 645134
Conc: 211.64 ng/ml



#7 AR-1016-5

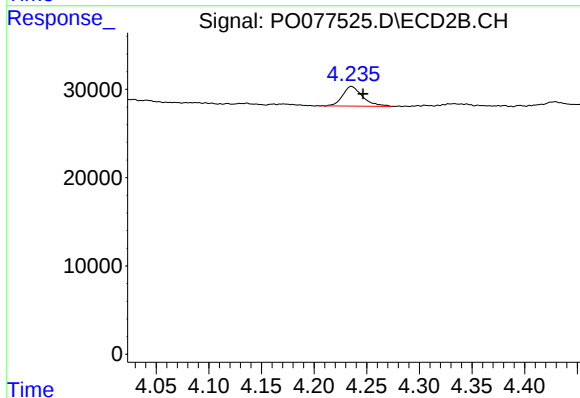
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 329317
Conc: 206.30 ng/ml



#9 AR-1221-2

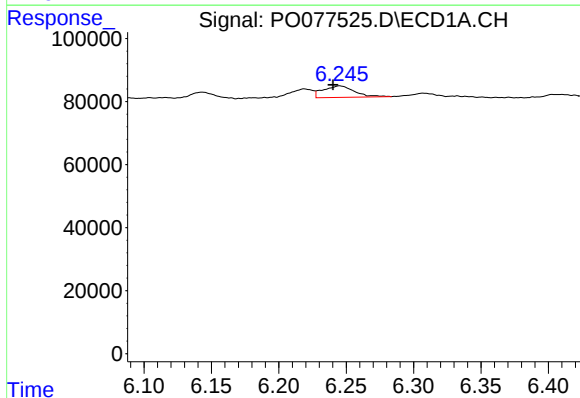
R.T.: 5.247 min
Delta R.T.: 0.002 min
Response: 52974
Conc: 60.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



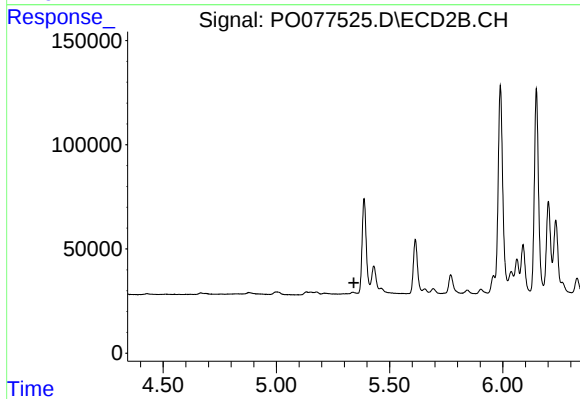
#9 AR-1221-2

R.T.: 4.235 min
Delta R.T.: -0.011 min
Response: 29365
Conc: 67.04 ng/ml



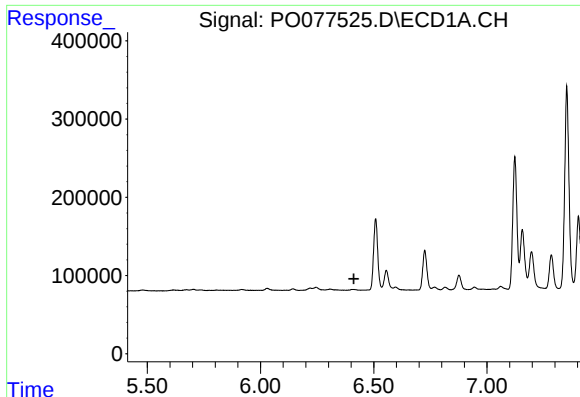
#13 AR-1232-3

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 58475
Conc: 22.76 ng/ml



#13 AR-1232-3

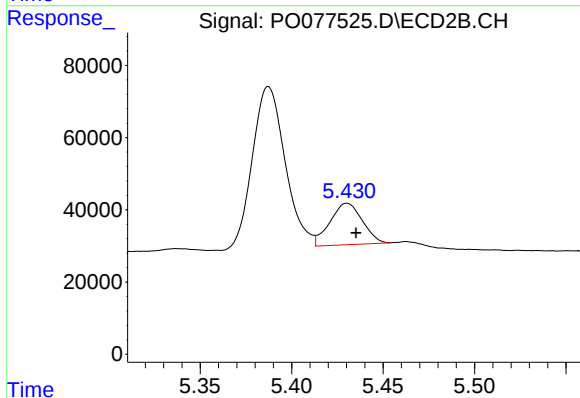
R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.



#14 AR-1232-4

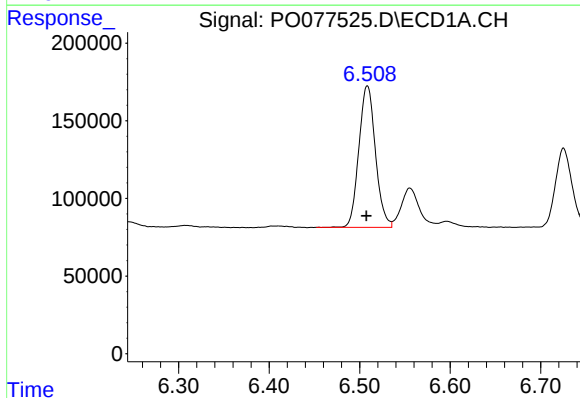
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



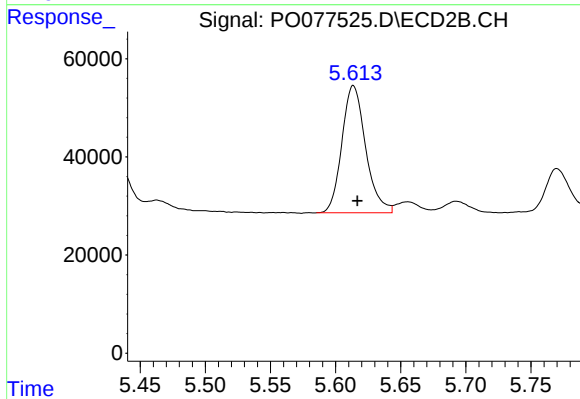
#14 AR-1232-4

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 141815
Conc: 259.94 ng/ml



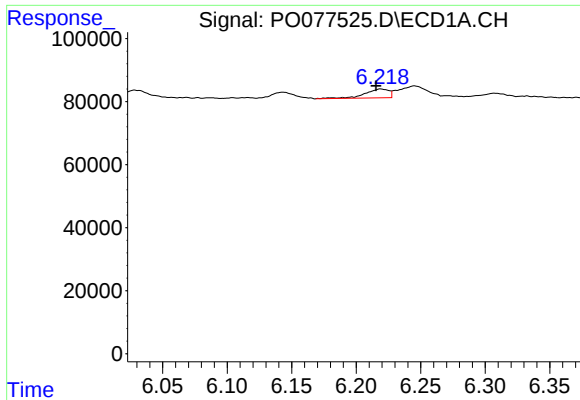
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: 0.001 min
Response: 1160910
Conc: 1312.62 ng/ml



#15 AR-1232-5

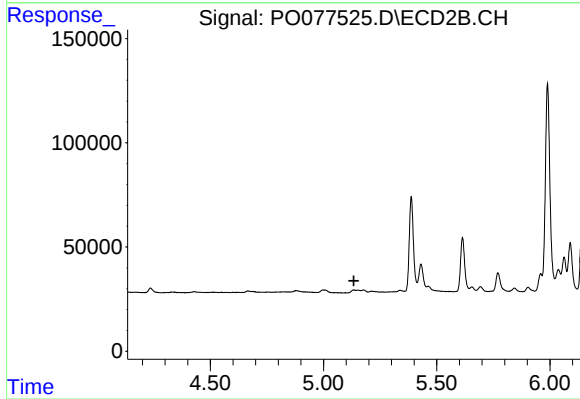
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 329317
Conc: 560.02 ng/ml



#16 AR-1242-1

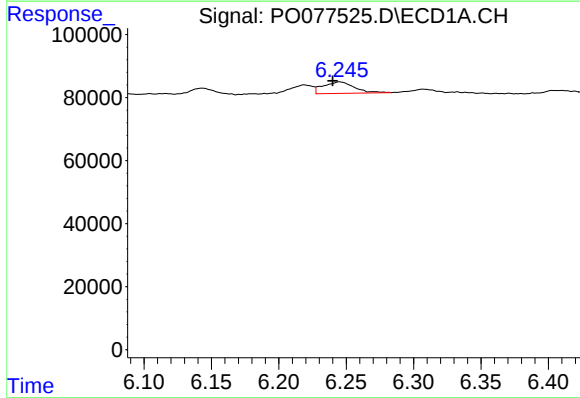
R.T.: 6.219 min
Delta R.T.: 0.004 min
Response: 36652
Conc: 12.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



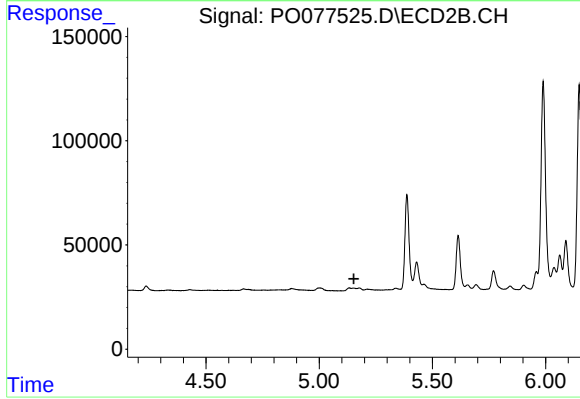
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



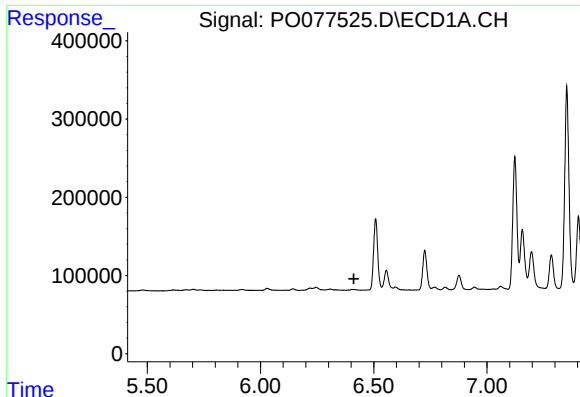
#17 AR-1242-2

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 58475
Conc: 11.84 ng/ml



#17 AR-1242-2

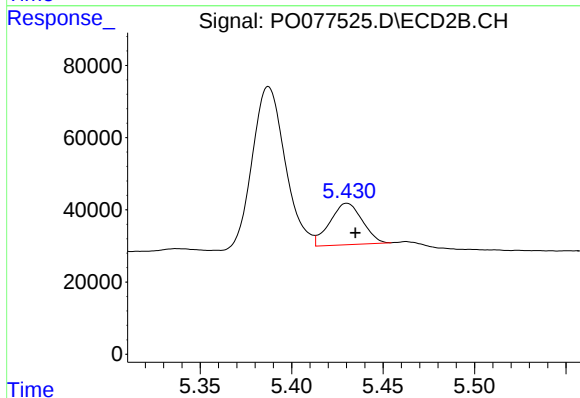
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#19 AR-1242-4

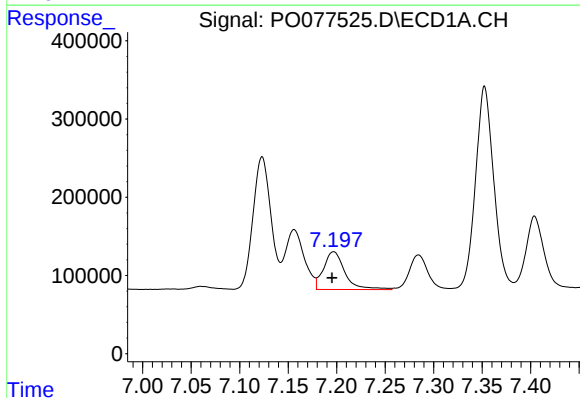
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



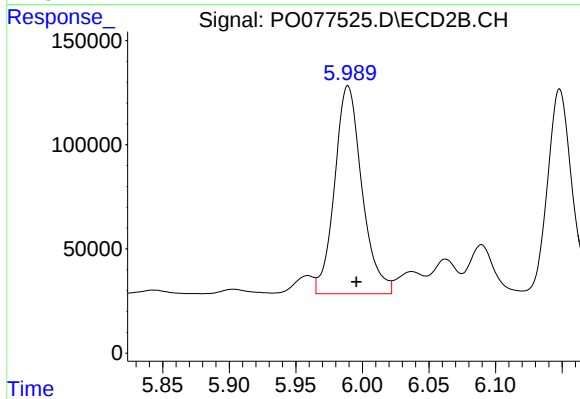
#19 AR-1242-4

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 141815
Conc: 115.37 ng/ml



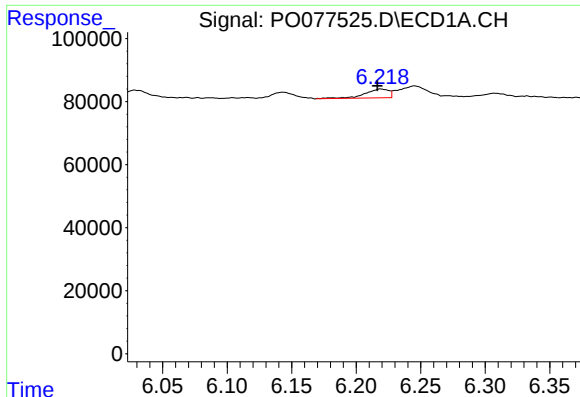
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: 0.002 min
Response: 737896
Conc: 267.36 ng/ml



#20 AR-1242-5

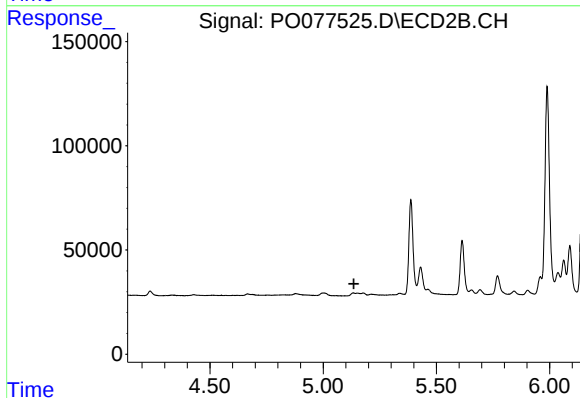
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 1427550
Conc: 930.08 ng/ml



#21 AR-1248-1

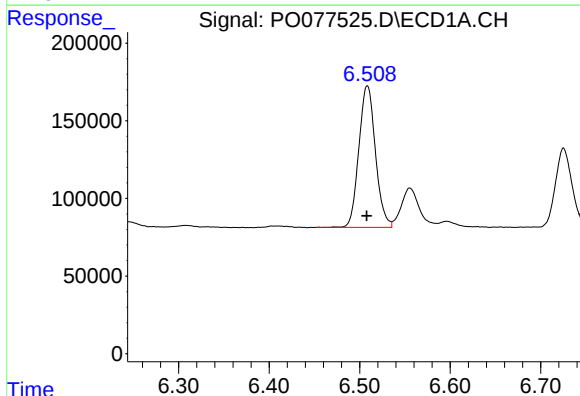
R.T.: 6.219 min
Delta R.T.: 0.003 min
Response: 36652
Conc: 16.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



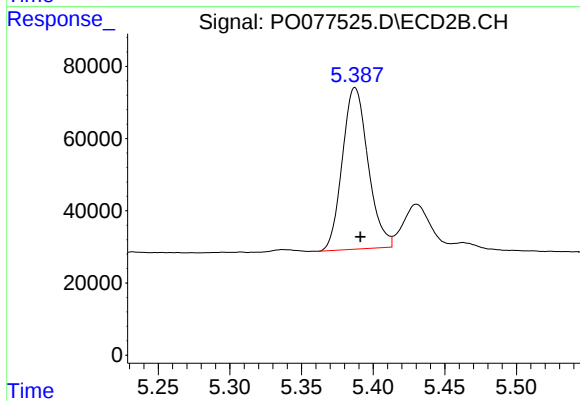
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



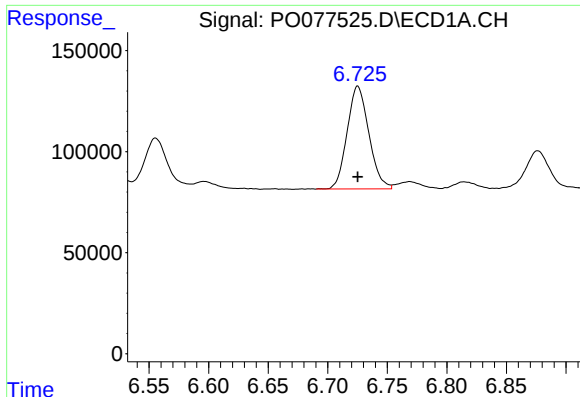
#22 AR-1248-2

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 1160910
Conc: 339.23 ng/ml



#22 AR-1248-2

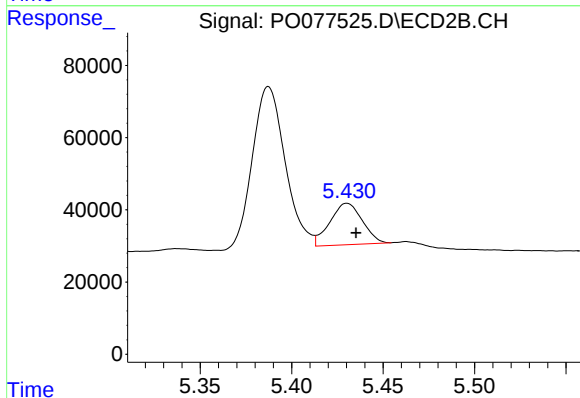
R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 559837
Conc: 313.48 ng/ml



#23 AR-1248-3

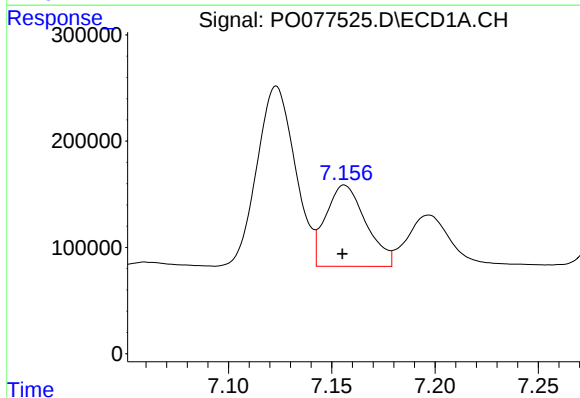
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 645134
Conc: 160.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



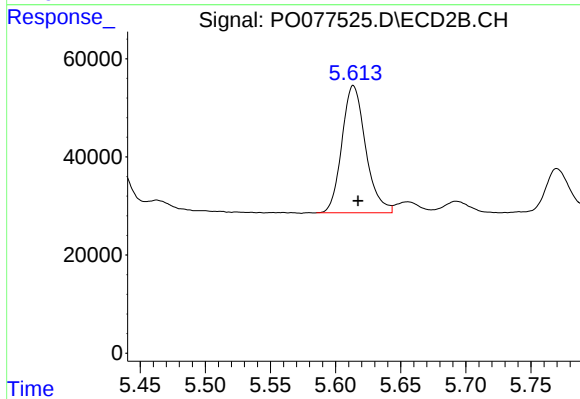
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 141815
Conc: 82.94 ng/ml



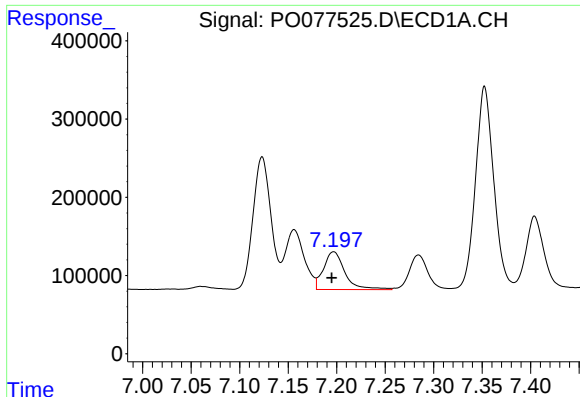
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 1036717
Conc: 223.84 ng/ml



#24 AR-1248-4

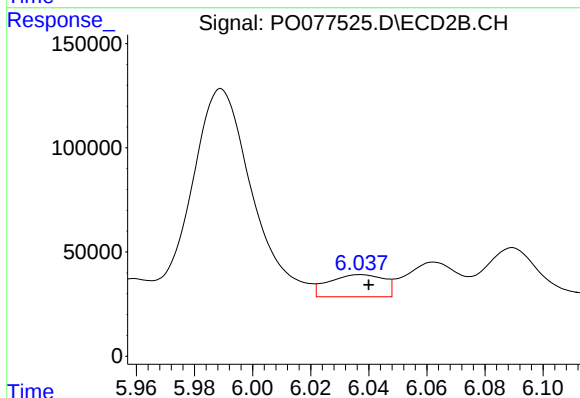
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 329317
Conc: 163.30 ng/ml



#25 AR-1248-5

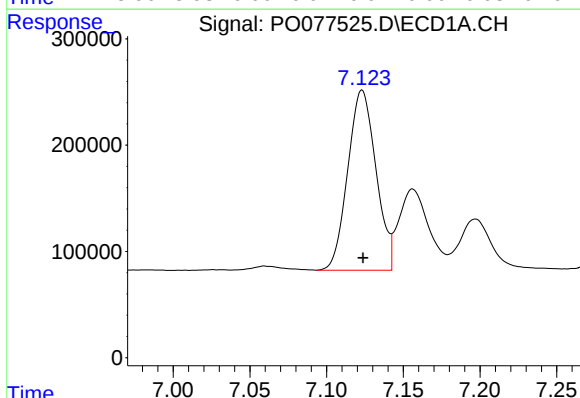
R.T.: 7.197 min
Delta R.T.: 0.002 min
Response: 737896
Conc: 155.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



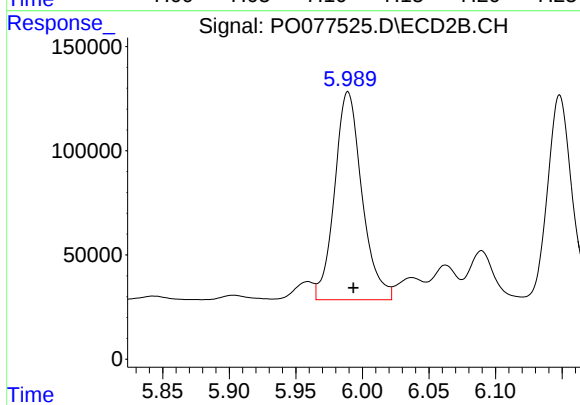
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 140416
Conc: 61.49 ng/ml



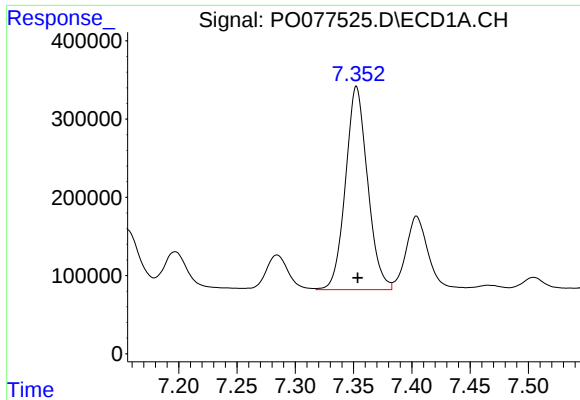
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 2174026
Conc: 461.18 ng/ml



#26 AR-1254-1

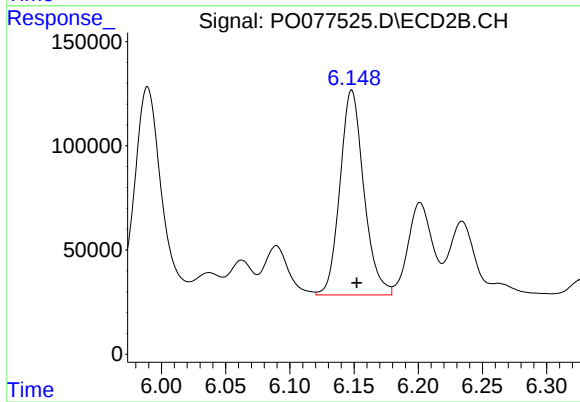
R.T.: 5.989 min
Delta R.T.: -0.004 min
Response: 1427550
Conc: 461.97 ng/ml



#27 AR-1254-2

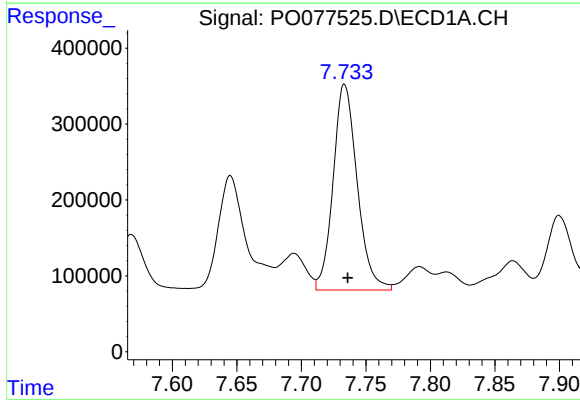
R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 3431390
Conc: 462.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



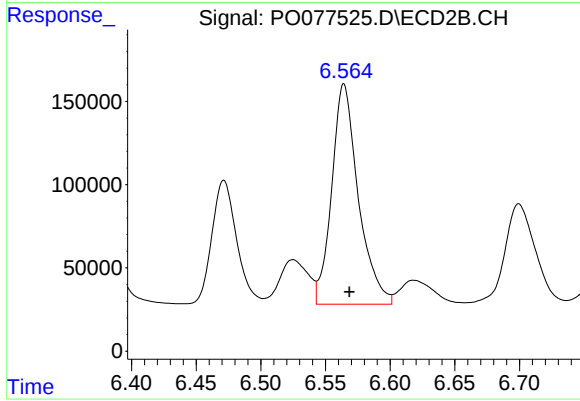
#27 AR-1254-2

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 1270726
Conc: 458.49 ng/ml



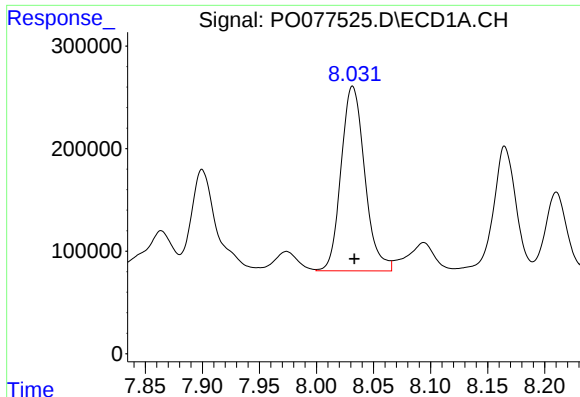
#28 AR-1254-3

R.T.: 7.733 min
Delta R.T.: -0.002 min
Response: 3523197
Conc: 454.05 ng/ml



#28 AR-1254-3

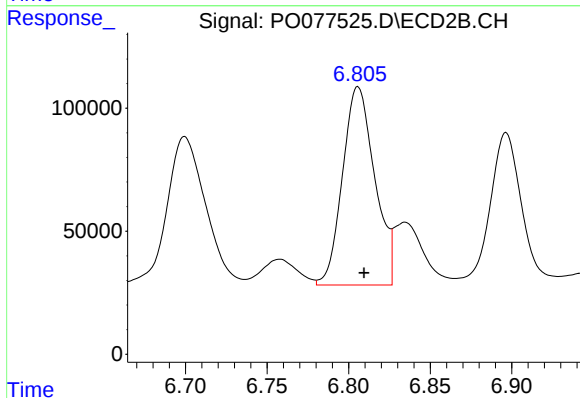
R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 1890627
Conc: 463.87 ng/ml



#29 AR-1254-4

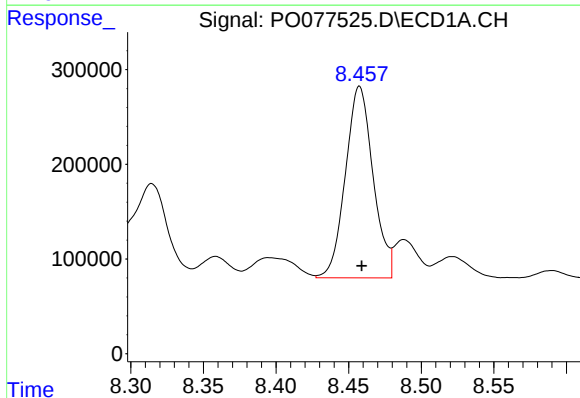
R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 2600345
Conc: 451.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



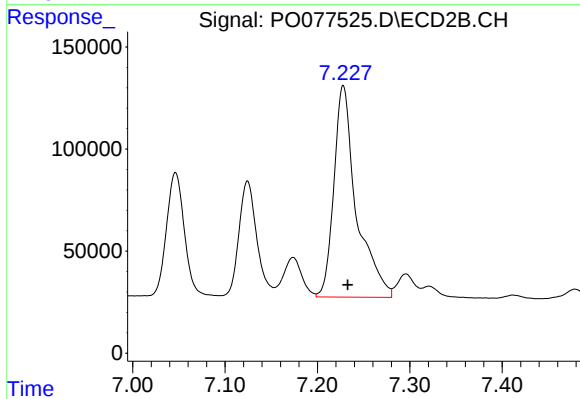
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: -0.004 min
Response: 1107483
Conc: 484.79 ng/ml



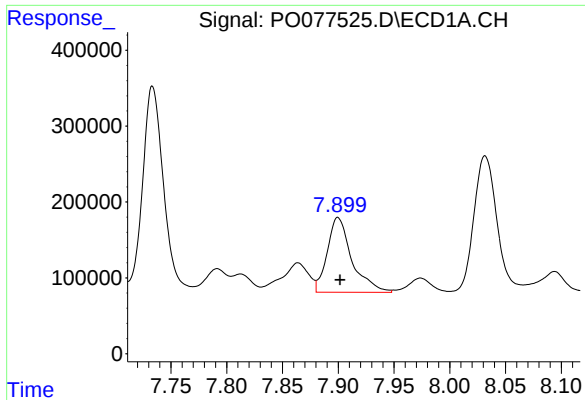
#30 AR-1254-5

R.T.: 8.458 min
Delta R.T.: -0.001 min
Response: 2682258
Conc: 427.91 ng/ml



#30 AR-1254-5

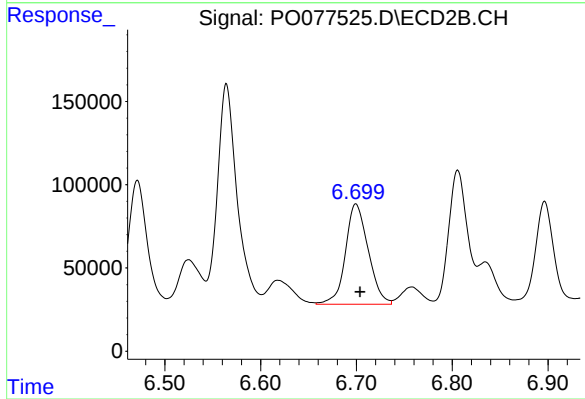
R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 1753017
Conc: 478.03 ng/ml



#31 AR-1260-1

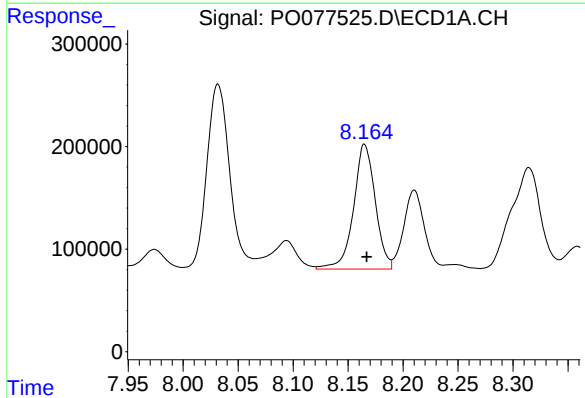
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 1515370
Conc: 245.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



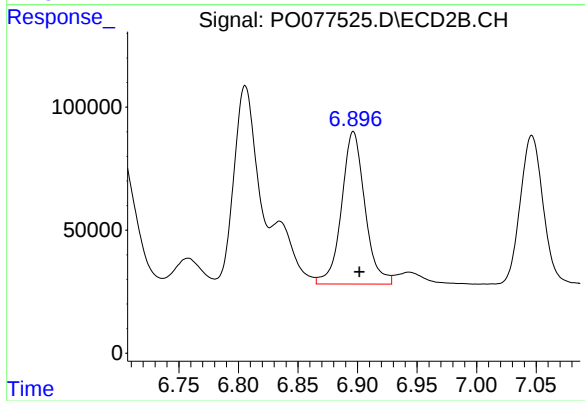
#31 AR-1260-1

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 994638
Conc: 316.07 ng/ml



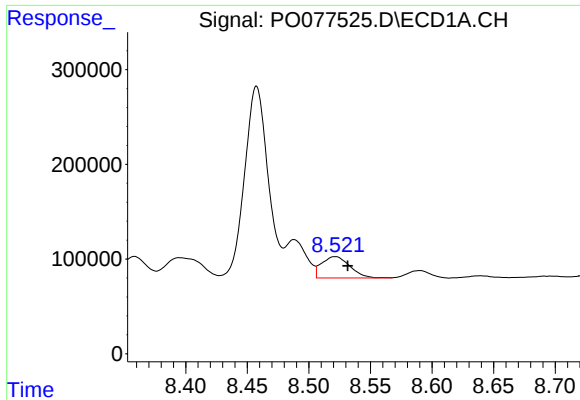
#32 AR-1260-2

R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 1670128
Conc: 222.96 ng/ml



#32 AR-1260-2

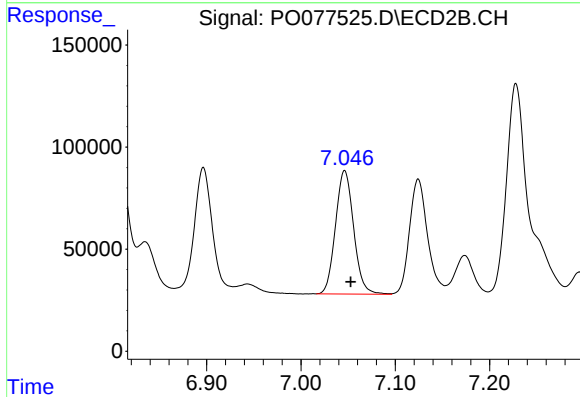
R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 845451
Conc: 227.36 ng/ml



#33 AR-1260-3

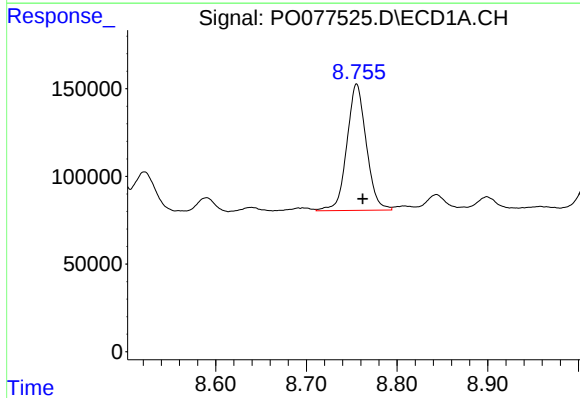
R.T.: 8.521 min
Delta R.T.: -0.010 min
Response: 360323
Conc: 71.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



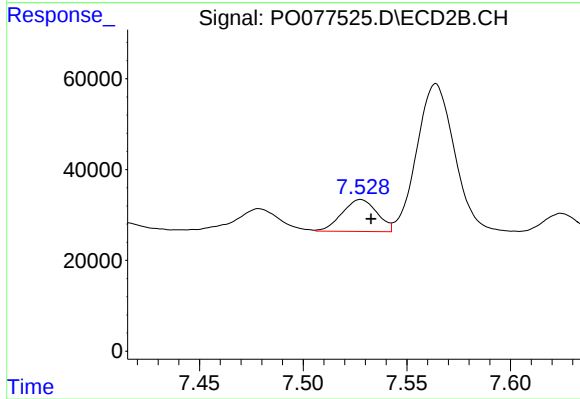
#33 AR-1260-3

R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 808669
Conc: 235.09 ng/ml



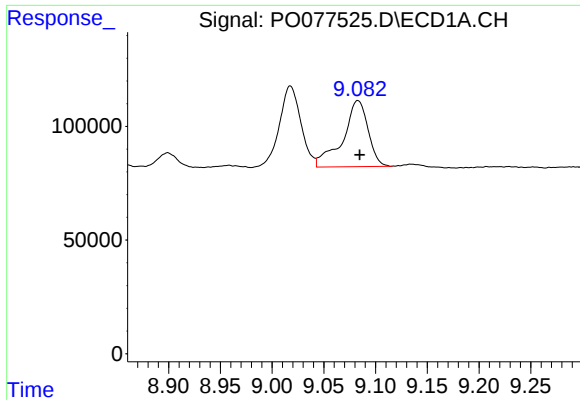
#34 AR-1260-4

R.T.: 8.755 min
Delta R.T.: -0.007 min
Response: 1072028
Conc: 195.76 ng/ml



#34 AR-1260-4

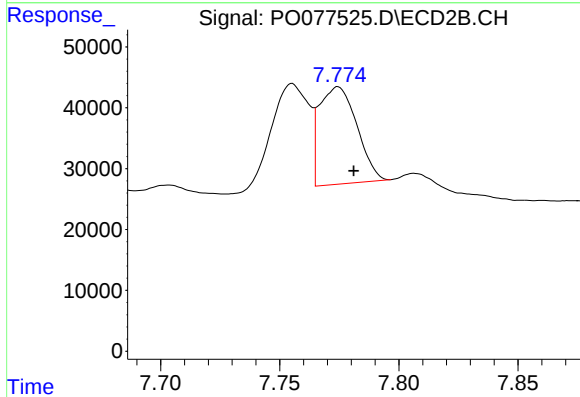
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 82471
Conc: 34.52 ng/ml



#35 AR-1260-5

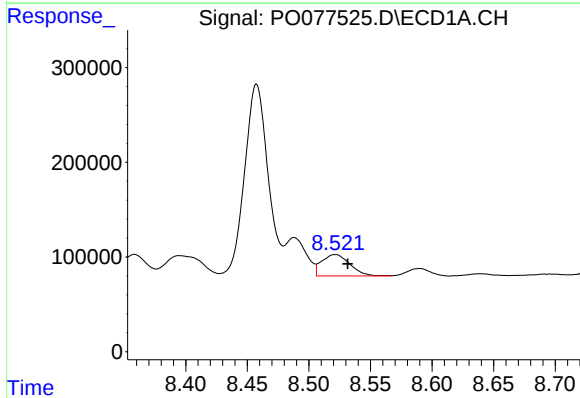
R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 495901
Conc: 45.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



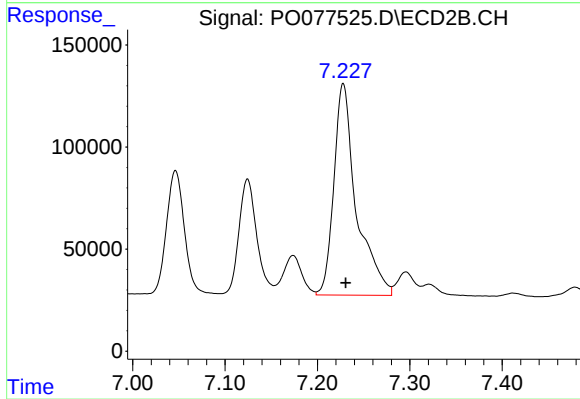
#35 AR-1260-5

R.T.: 7.774 min
Delta R.T.: -0.007 min
Response: 175869
Conc: 33.56 ng/ml



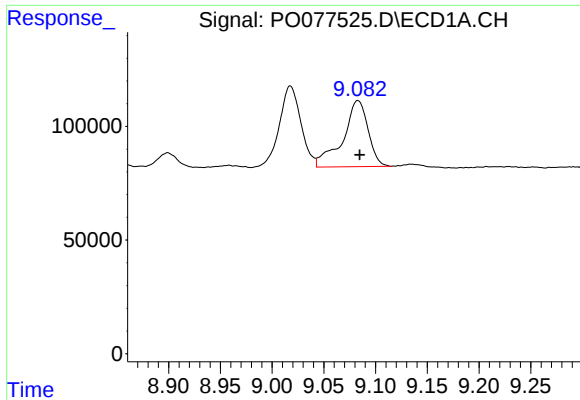
#36 AR-1262-1

R.T.: 8.521 min
Delta R.T.: -0.010 min
Response: 360323
Conc: 45.21 ng/ml



#36 AR-1262-1

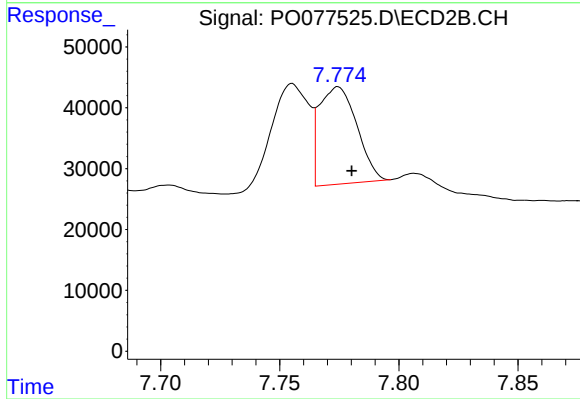
R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 1753017
Conc: 944.82 ng/ml



#37 AR-1262-2

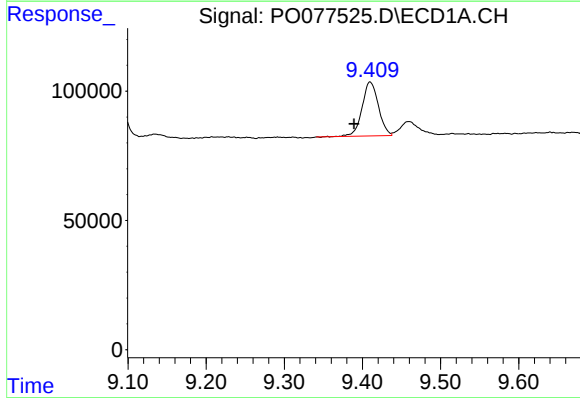
R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 495901
Conc: 37.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



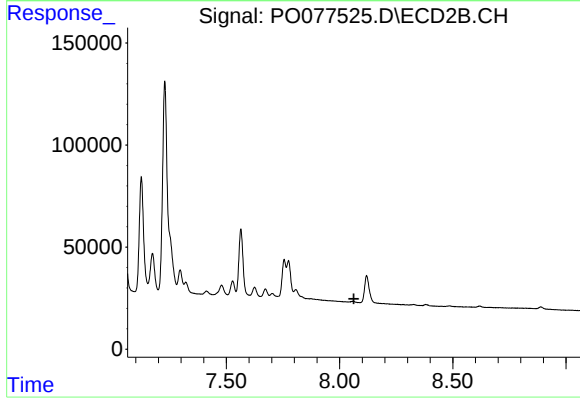
#37 AR-1262-2

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 175869
Conc: 29.78 ng/ml



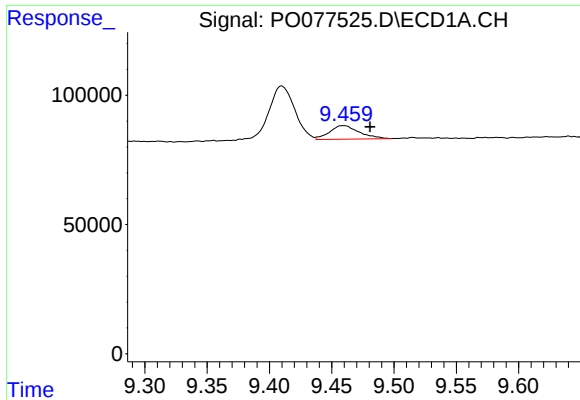
#38 AR-1262-3

R.T.: 9.410 min
Delta R.T.: 0.021 min
Response: 303604
Conc: 34.79 ng/ml



#38 AR-1262-3

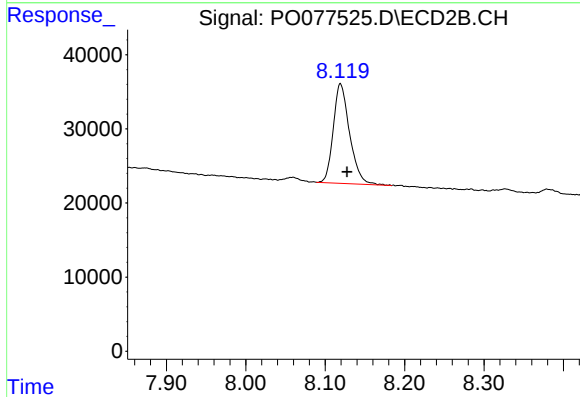
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

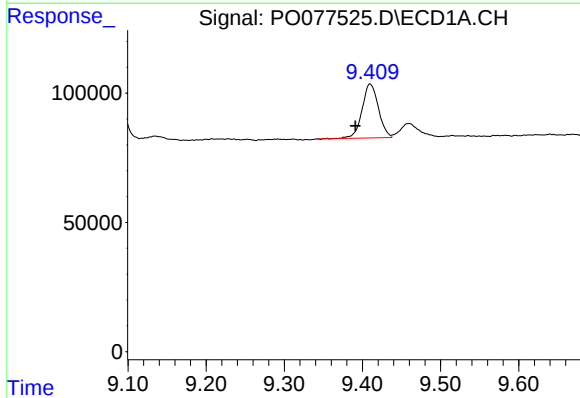
R.T.: 9.459 min
Delta R.T.: -0.021 min
Response: 87519
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



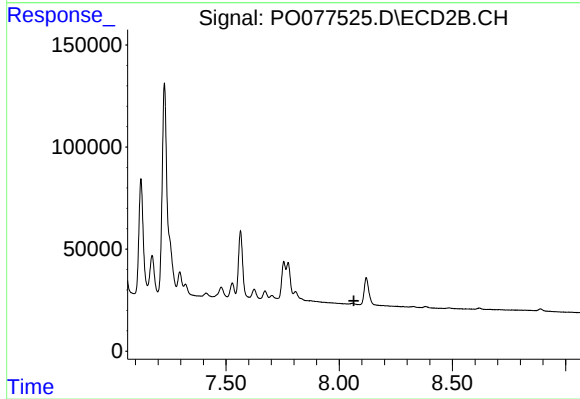
#39 AR-1262-4

R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 192219
Conc: 46.86 ng/ml



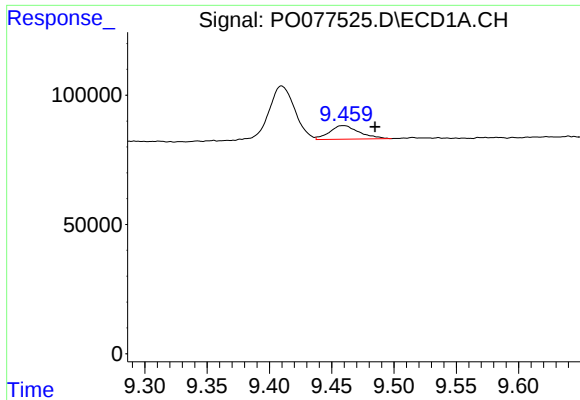
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.019 min
Response: 303604
Conc: 18.94 ng/ml



#41 AR-1268-1

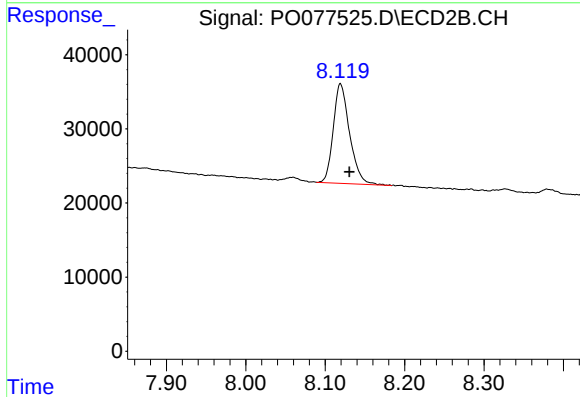
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#42 AR-1268-2

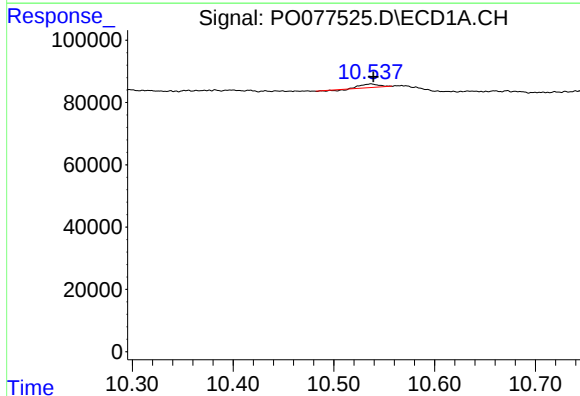
R.T.: 9.459 min
Delta R.T.: -0.025 min
Response: 87519
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



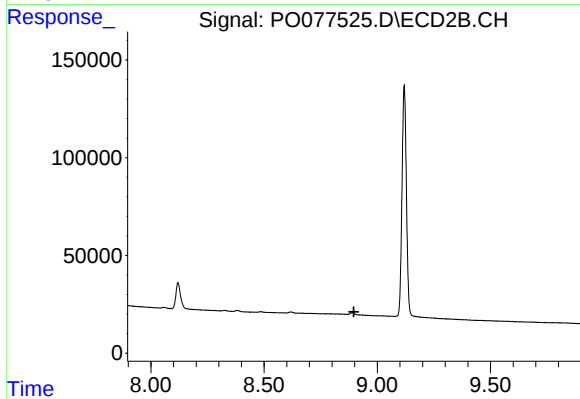
#42 AR-1268-2

R.T.: 8.119 min
Delta R.T.: -0.011 min
Response: 192219
Conc: 32.95 ng/ml



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.002 min
Response: 12130
Conc: 0.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.896 min
Response: 0
Conc: N.D.