

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 21:15
 Operator : AJ/MA
 Sample : M1088-03 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:08:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.003	458392	262743	4.344	4.671
2)	SA Decachlor...	10.945	9.257	434457	228647	4.281	4.164
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	108388	N.D.	77.122 #
7)	L1 AR-1016-5	6.767	5.736	43687	28160	15.973	16.376
14)	L3 AR-1232-4	0.000	5.553	0	32972	N.D.	51.847 #
15)	L3 AR-1232-5	6.548	5.736	166709	28160	204.889	40.552 #
19)	L4 AR-1242-4	0.000	5.553	0	32972	N.D.	25.228 #
20)	L4 AR-1242-5	7.238	6.113	182754	521885	72.623	298.079 #
22)	L5 AR-1248-2	6.548	5.509	166709	108388	53.603	57.673
23)	L5 AR-1248-3	6.767	5.553	43687	32972	12.064	17.468 #
24)	L5 AR-1248-4	7.196	5.736	361528	28160	81.070	12.502 #
25)	L5 AR-1248-5	7.238	6.155	182754	56919	43.367	24.210 #
26)	L6 AR-1254-1	7.165	6.113	584280	521885	132.847	144.486
27)	L6 AR-1254-2	7.395	6.272	1421246	765516	208.676	245.630
28)	L6 AR-1254-3	7.778	6.688	1984144	1428903	282.870	291.380
29)	L6 AR-1254-4	8.075	6.926	2300253	1309757	379.287	377.693
30)	L6 AR-1254-5	8.505	7.352	3125884	5650152	538.116	1248.393 #
31)	L7 AR-1260-1	7.945	6.824	1202038	853735	240.950	267.605
32)	L7 AR-1260-2	8.211	7.021	2205518	1136262	324.241	267.290
33)	L7 AR-1260-3	0.000	7.172	0	789914	N.D.	219.209 #
34)	L7 AR-1260-4	8.802	7.652	1265922	219195	231.374	70.001 #
35)	L7 AR-1260-5	9.134	7.899	723551	382798	57.907	48.159
36)	L8 AR-1262-1	0.000	7.352	0	5650152	N.D.	2220.467 #
37)	L8 AR-1262-2	9.134	7.899	723551	382798	47.259	41.634
38)	L8 AR-1262-3	9.468f	8.184	447629	24191	44.692	6.118 #
39)	L8 AR-1262-4	9.518f	8.243	137071	371329	18.405	56.048 #
40)	L8 AR-1262-5	0.000	8.741	0	34794	N.D.	11.270 #
41)	L9 AR-1268-1	9.468f	8.184	447629	24191	23.959	2.161 #
42)	L9 AR-1268-2	9.518f	8.243	137071	371329	8.591	38.813 #
44)	L9 AR-1268-4	0.000	8.741	0	34794	N.D.	10.030 #
45)	L9 AR-1268-5	0.000	9.018	0	22725	N.D.	0.960 #

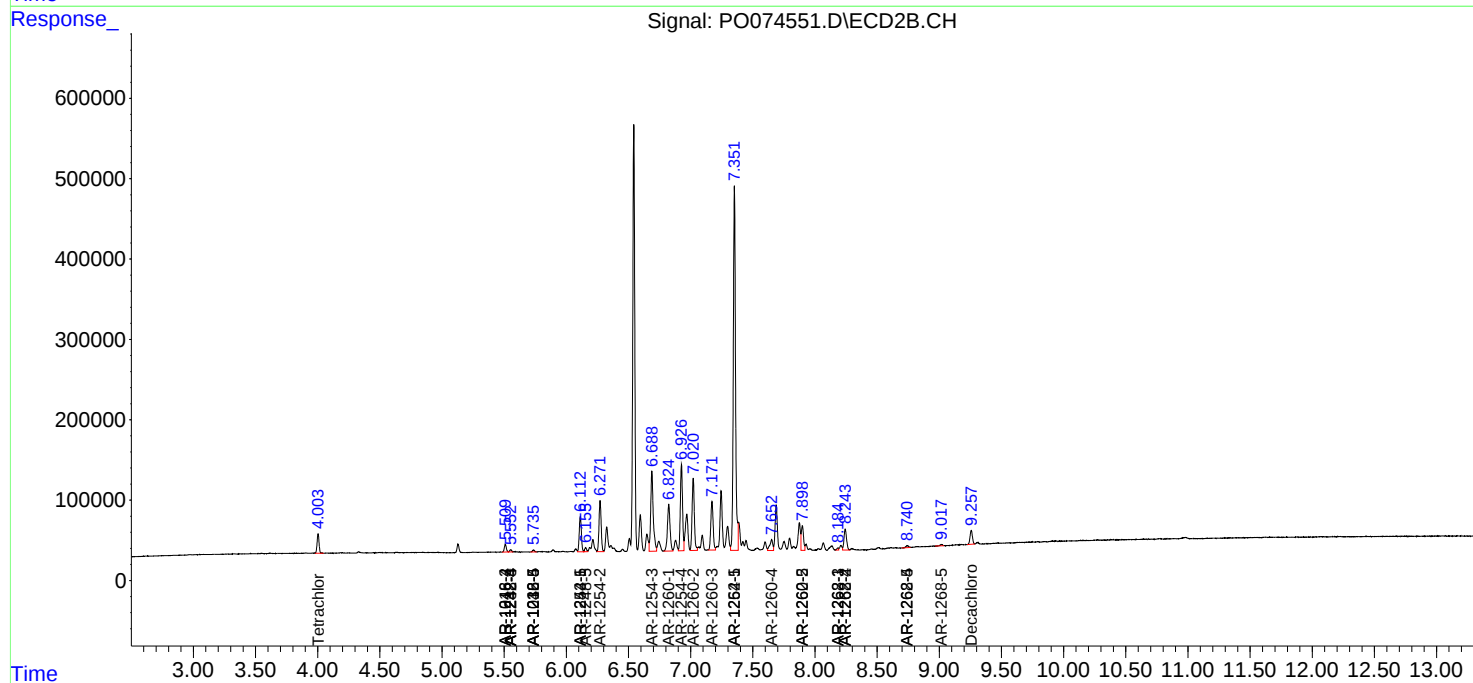
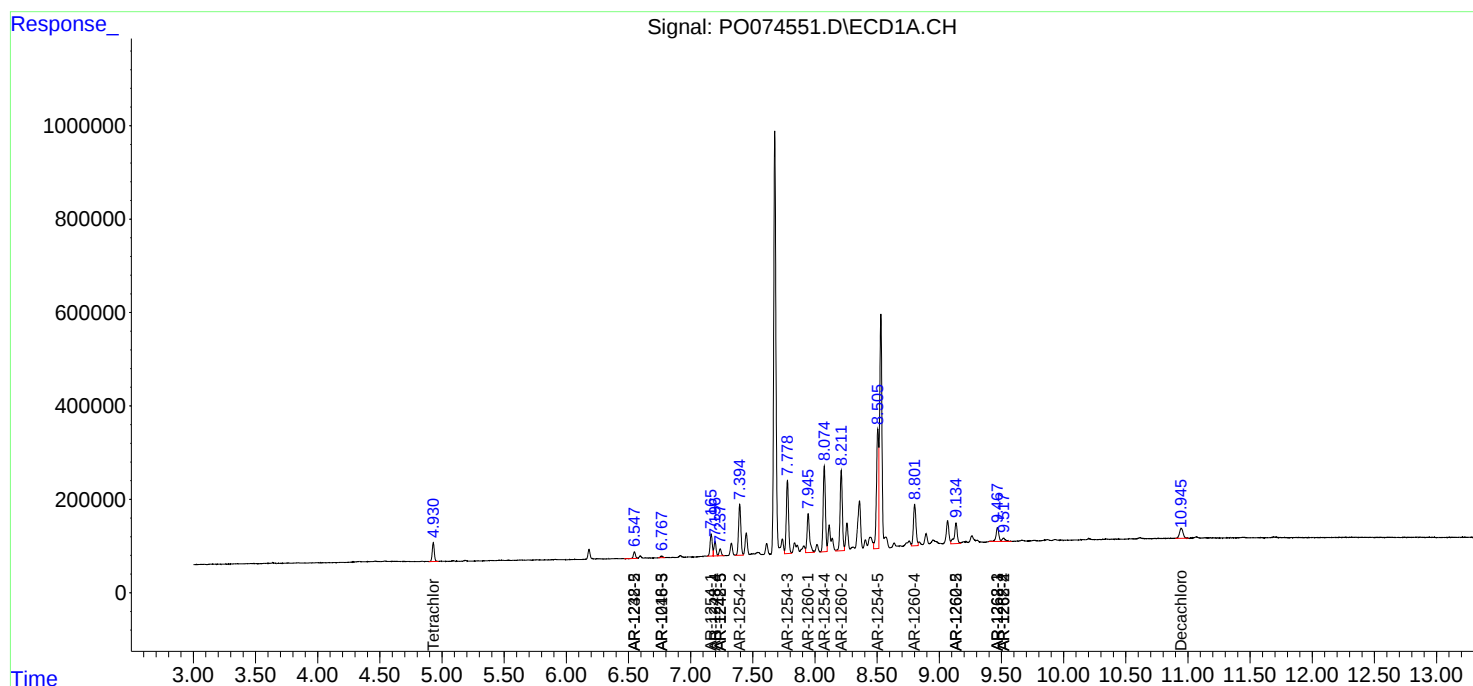
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

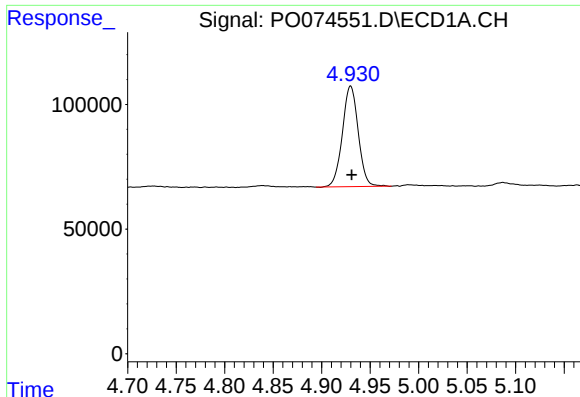
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 21:15
Operator : AJ/MA
Sample : M1088-03 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:08:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

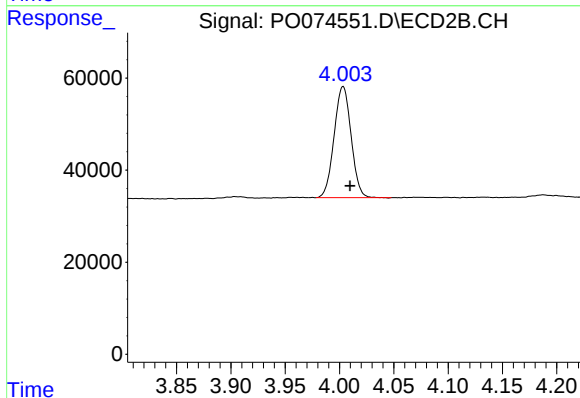




#1 Tetrachloro-m-xylene

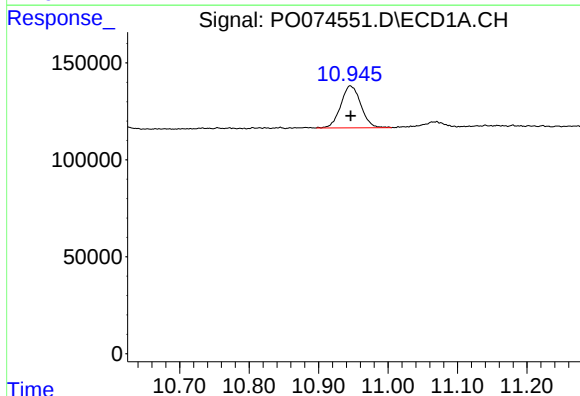
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 458392
Conc: 4.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



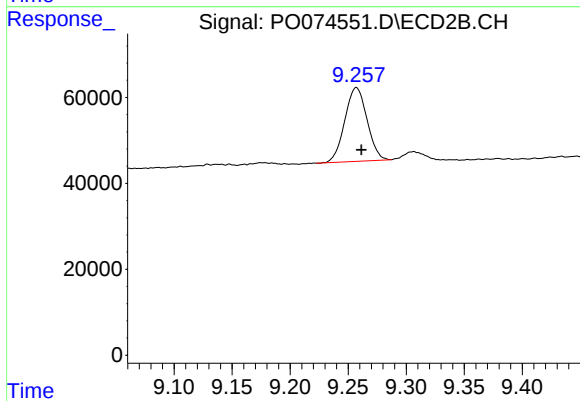
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 262743
Conc: 4.67 ng/ml



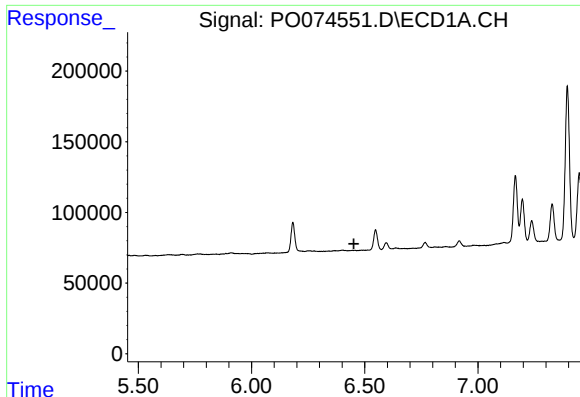
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: 0.000 min
Response: 434457
Conc: 4.28 ng/ml



#2 Decachlorobiphenyl

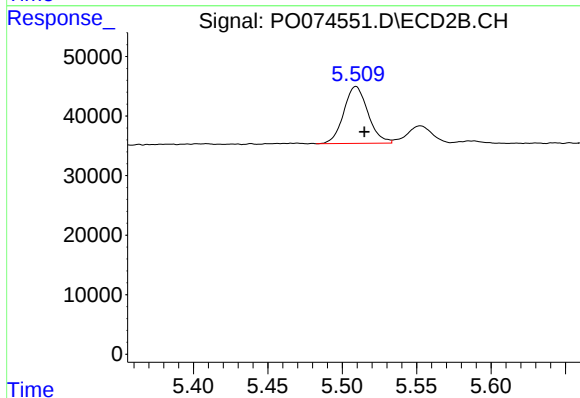
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 228647
Conc: 4.16 ng/ml



#6 AR-1016-4

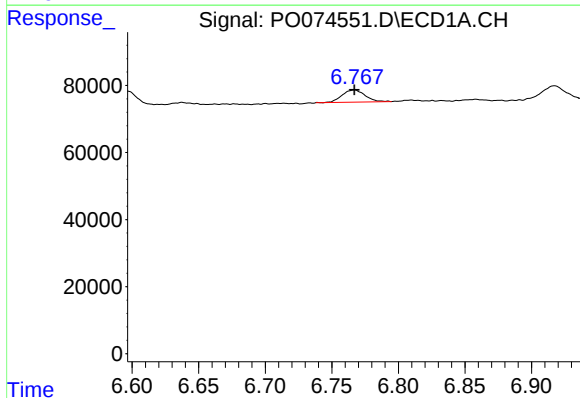
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-03-B



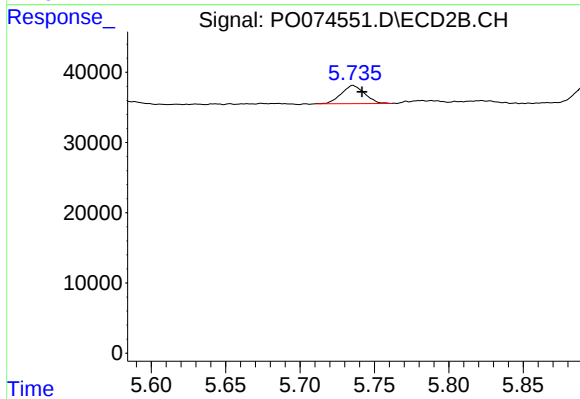
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 108388
Conc: 77.12 ng/ml



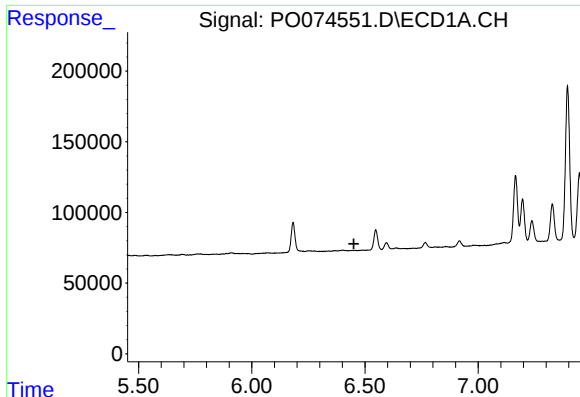
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 43687
Conc: 15.97 ng/ml



#7 AR-1016-5

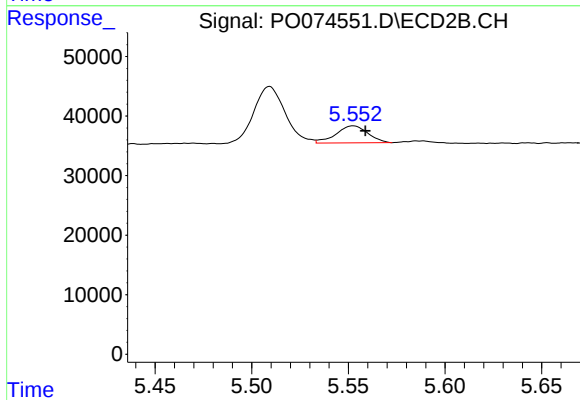
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 28160
Conc: 16.38 ng/ml



#14 AR-1232-4

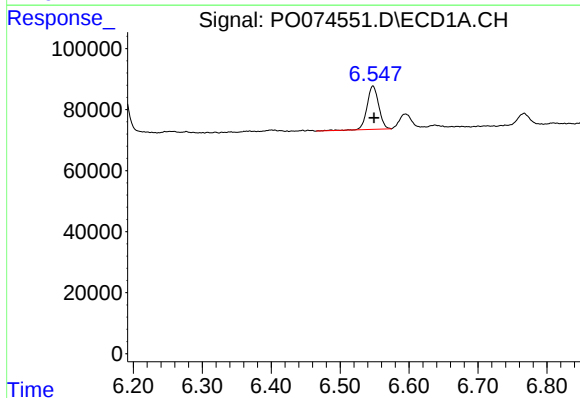
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-03-B



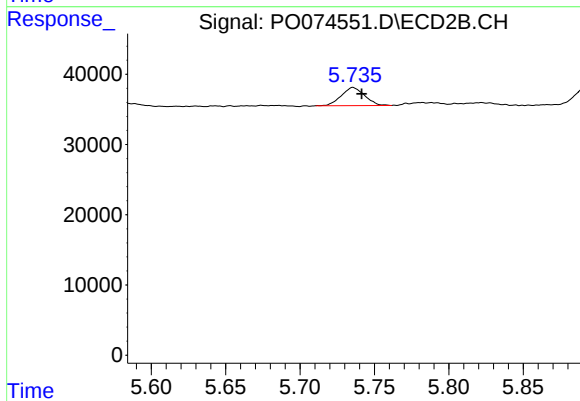
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 32972
Conc: 51.85 ng/ml



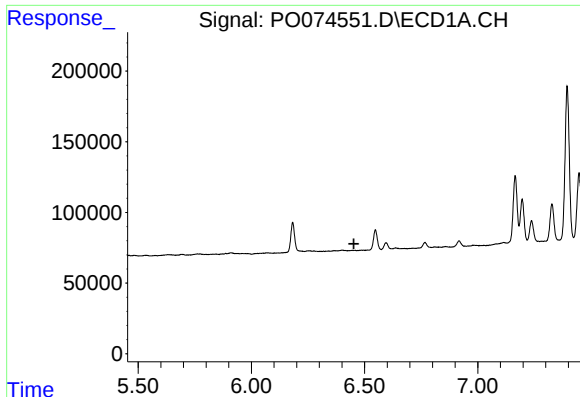
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 166709
Conc: 204.89 ng/ml



#15 AR-1232-5

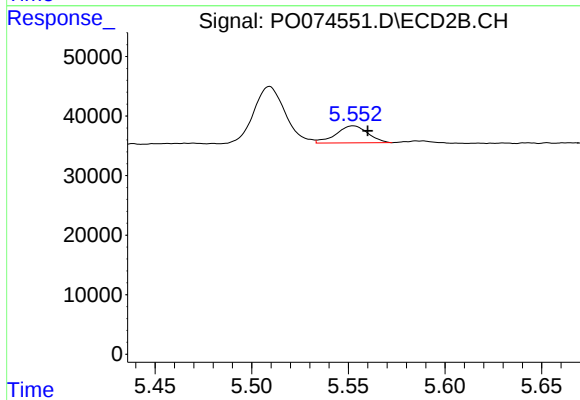
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 28160
Conc: 40.55 ng/ml



#19 AR-1242-4

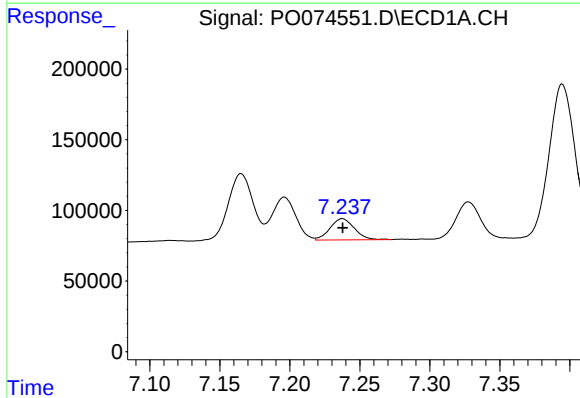
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-03-B



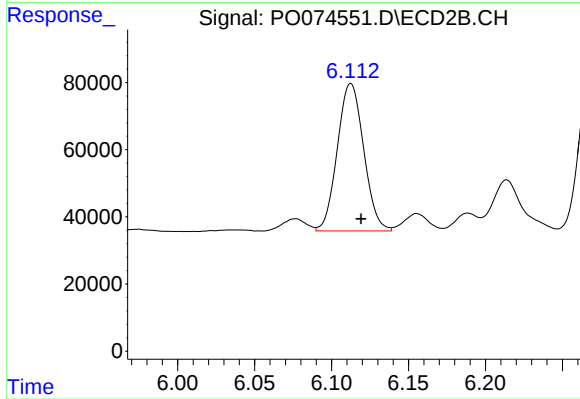
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 32972
Conc: 25.23 ng/ml



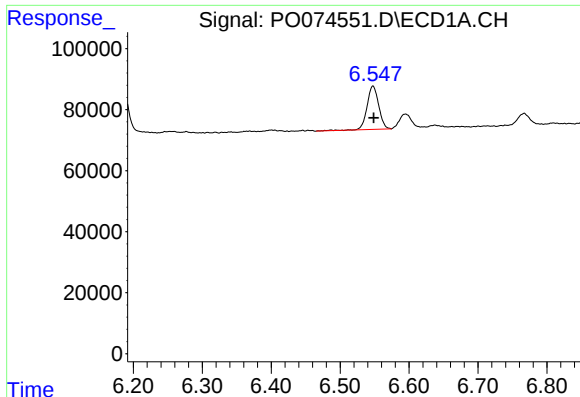
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 182754
Conc: 72.62 ng/ml



#20 AR-1242-5

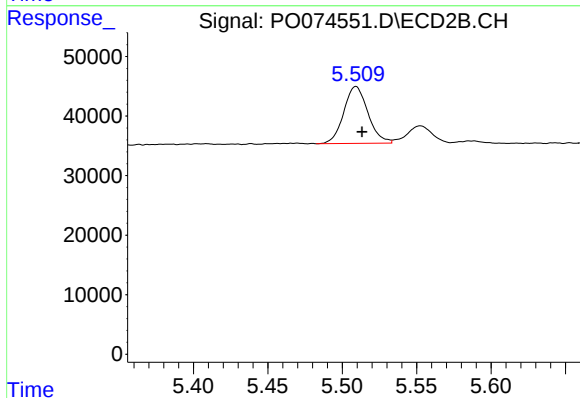
R.T.: 6.113 min
Delta R.T.: -0.007 min
Response: 521885
Conc: 298.08 ng/ml



#22 AR-1248-2

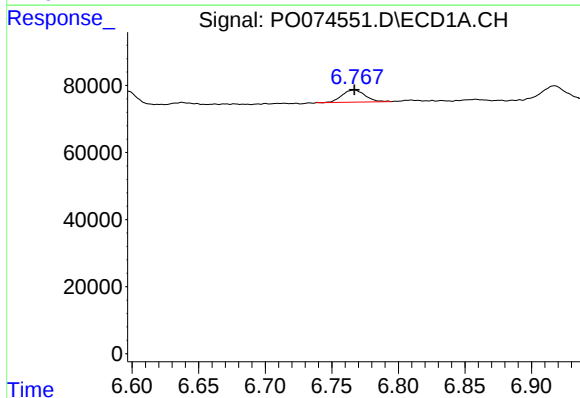
R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 166709
Conc: 53.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



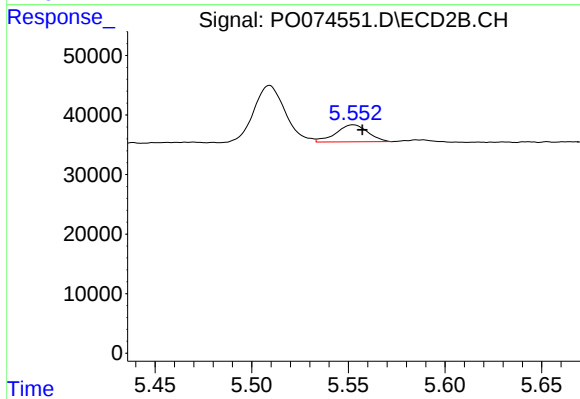
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 108388
Conc: 57.67 ng/ml



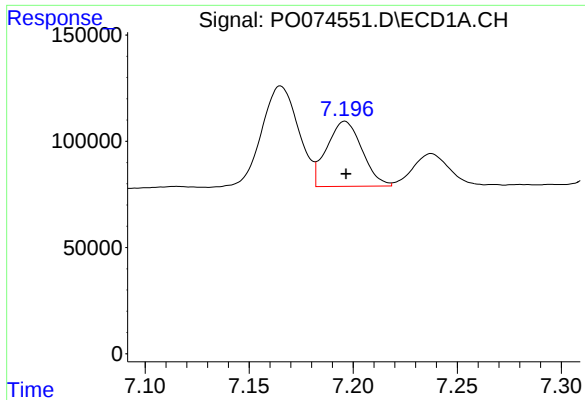
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 43687
Conc: 12.06 ng/ml



#23 AR-1248-3

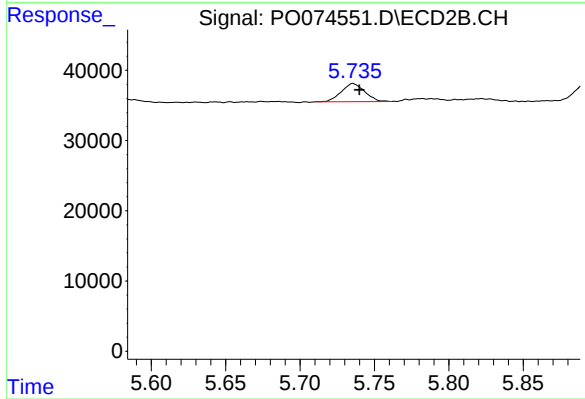
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 32972
Conc: 17.47 ng/ml



#24 AR-1248-4

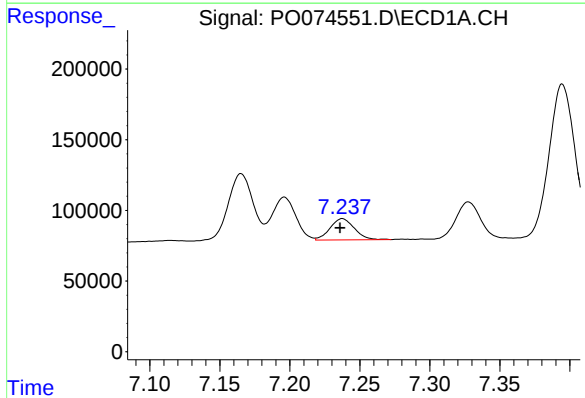
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 361528
Conc: 81.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



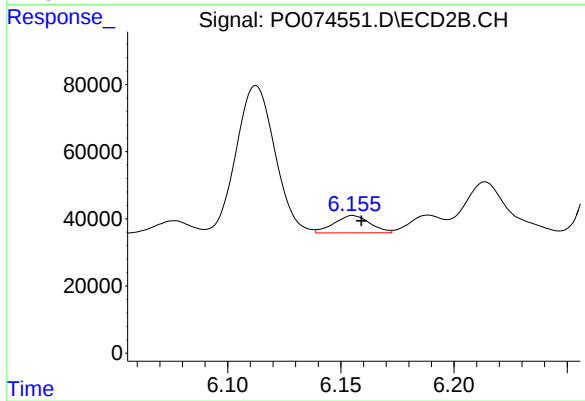
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 28160
Conc: 12.50 ng/ml



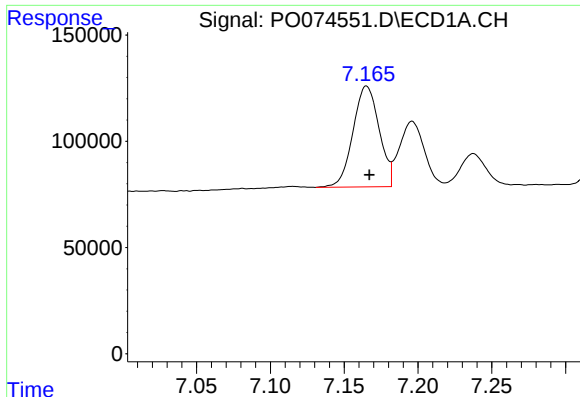
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 182754
Conc: 43.37 ng/ml



#25 AR-1248-5

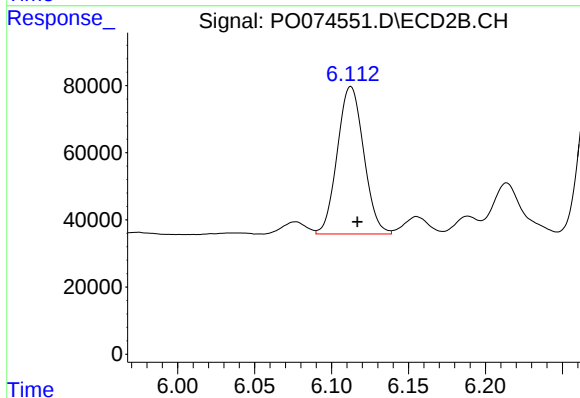
R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 56919
Conc: 24.21 ng/ml



#26 AR-1254-1

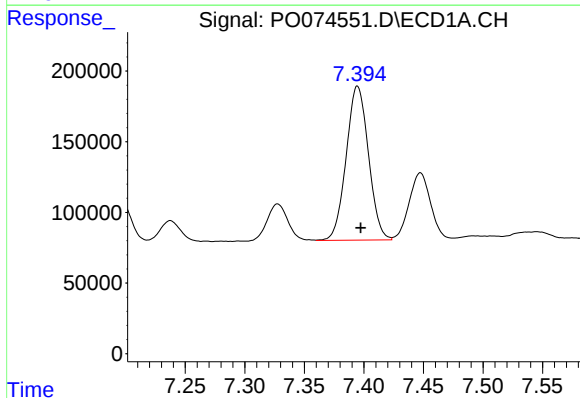
R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 584280
Conc: 132.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



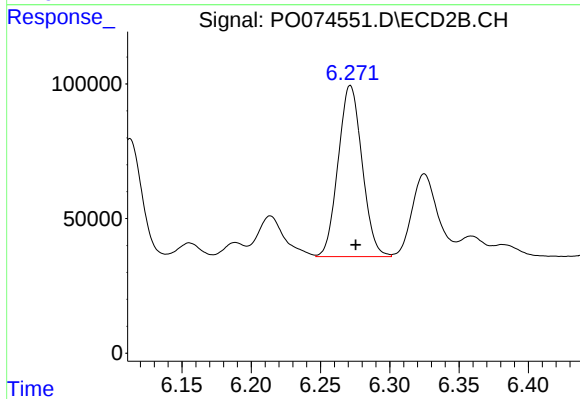
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 521885
Conc: 144.49 ng/ml



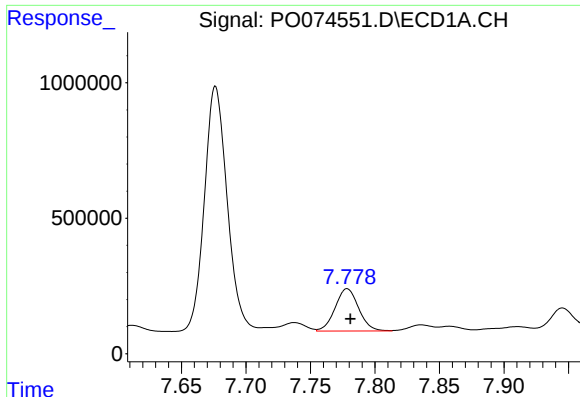
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 1421246
Conc: 208.68 ng/ml



#27 AR-1254-2

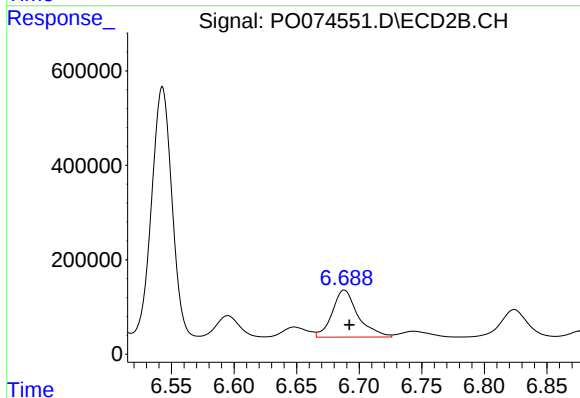
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 765516
Conc: 245.63 ng/ml



#28 AR-1254-3

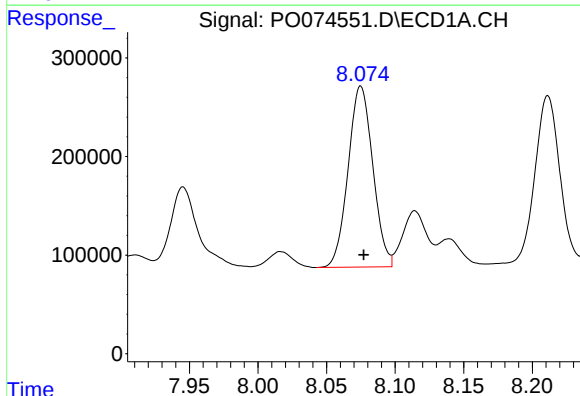
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1984144
Conc: 282.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



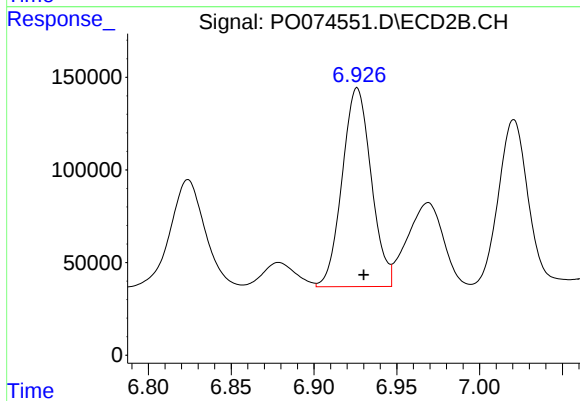
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 1428903
Conc: 291.38 ng/ml



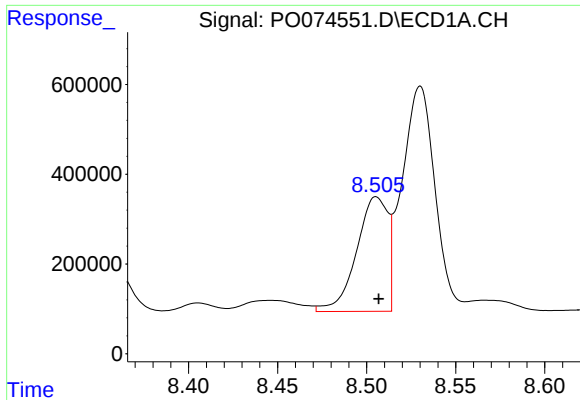
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2300253
Conc: 379.29 ng/ml



#29 AR-1254-4

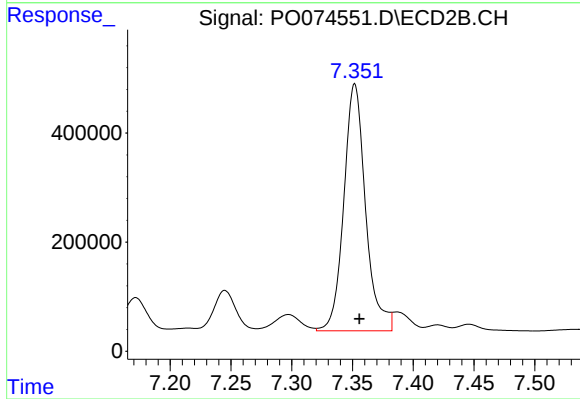
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1309757
Conc: 377.69 ng/ml



#30 AR-1254-5

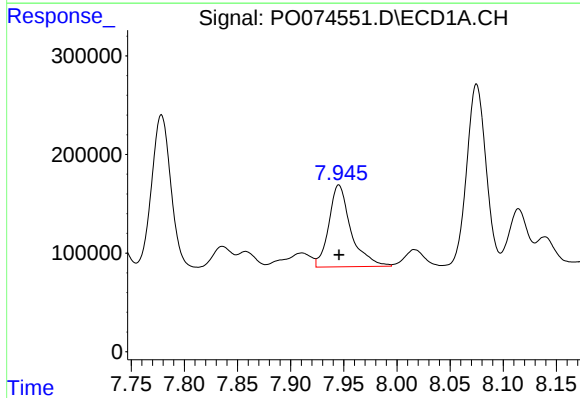
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 3125884
Conc: 538.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



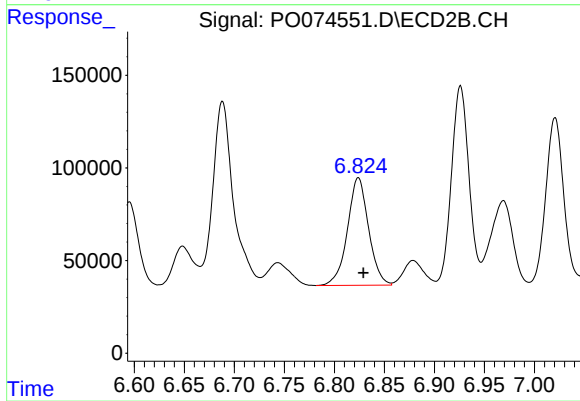
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 5650152
Conc: 1248.39 ng/ml



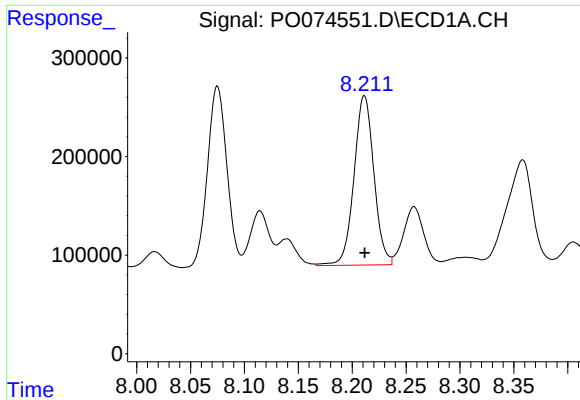
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1202038
Conc: 240.95 ng/ml



#31 AR-1260-1

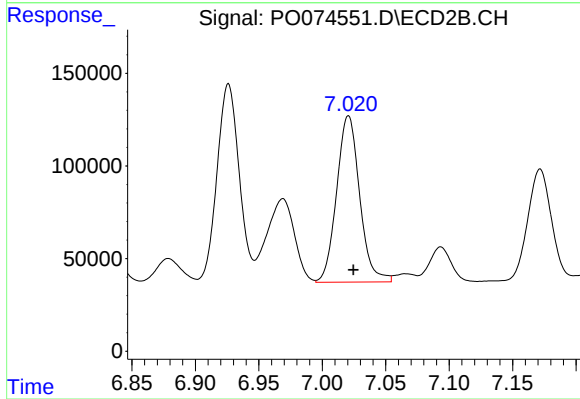
R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 853735
Conc: 267.60 ng/ml



#32 AR-1260-2

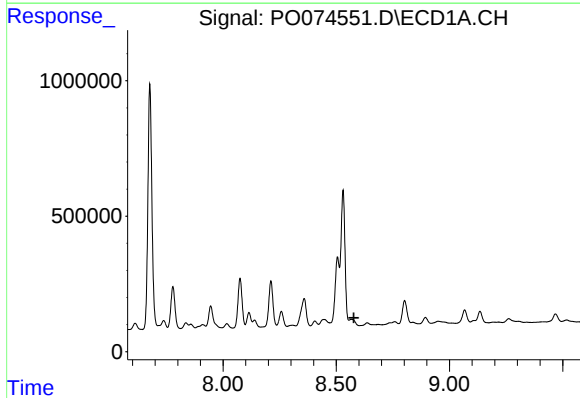
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 2205518
Conc: 324.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



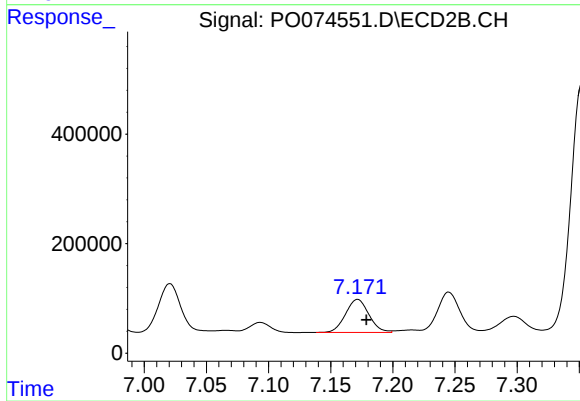
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1136262
Conc: 267.29 ng/ml



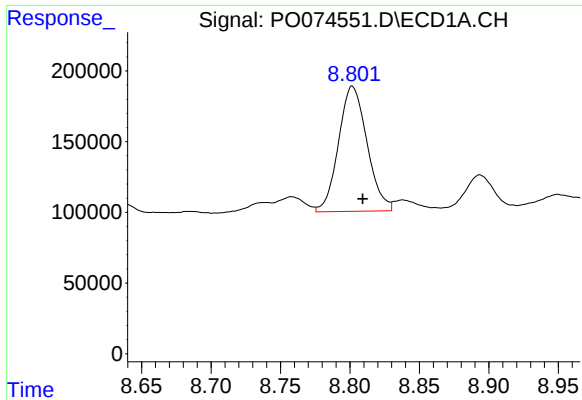
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.



#33 AR-1260-3

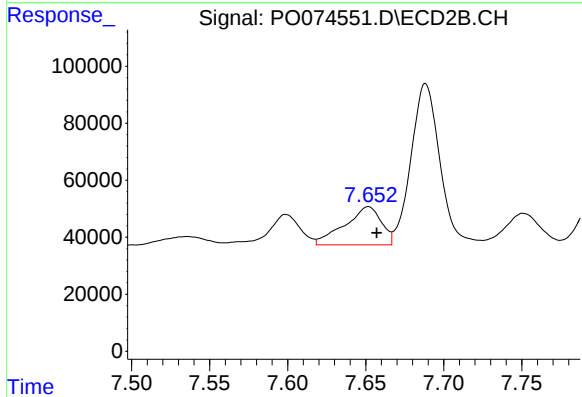
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 789914
Conc: 219.21 ng/ml



#34 AR-1260-4

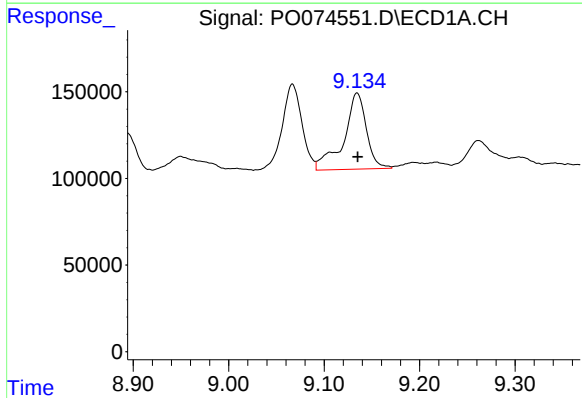
R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 1265922
Conc: 231.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



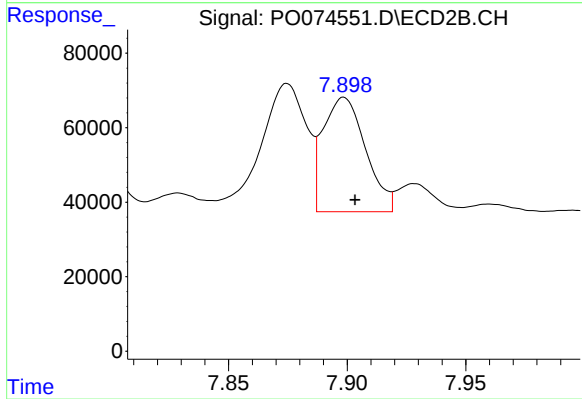
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 219195
Conc: 70.00 ng/ml



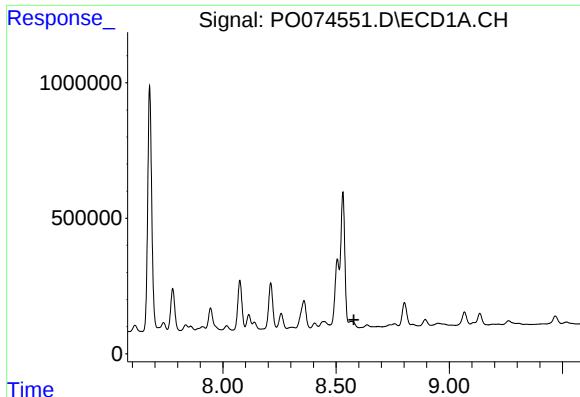
#35 AR-1260-5

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 723551
Conc: 57.91 ng/ml



#35 AR-1260-5

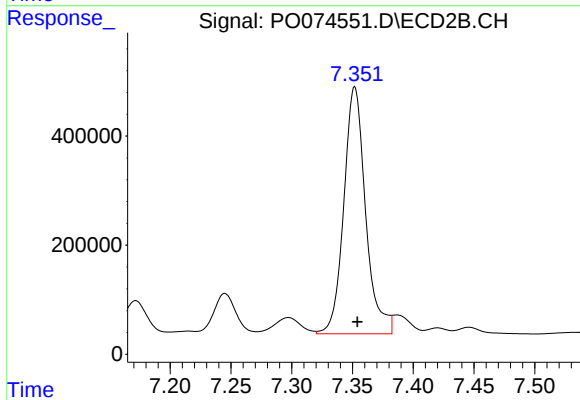
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 382798
Conc: 48.16 ng/ml



#36 AR-1262-1

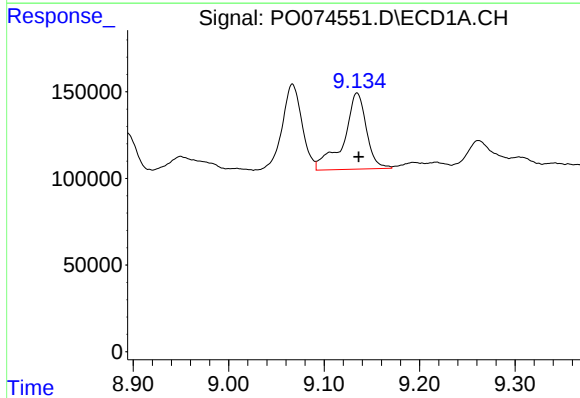
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-03-B



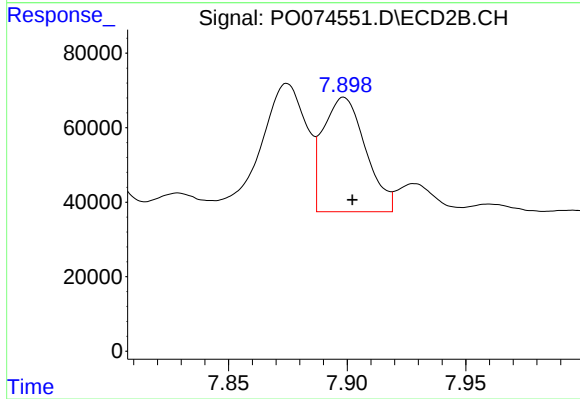
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 5650152
Conc: 2220.47 ng/ml



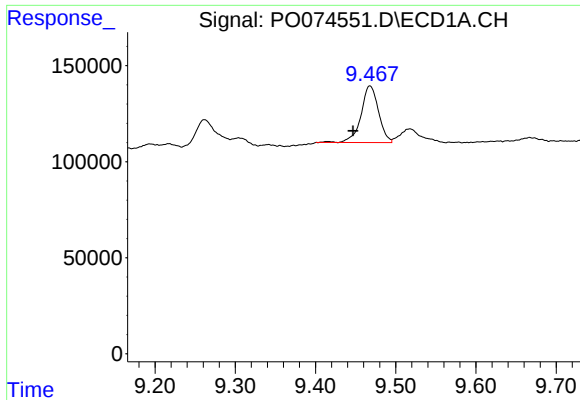
#37 AR-1262-2

R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 723551
Conc: 47.26 ng/ml



#37 AR-1262-2

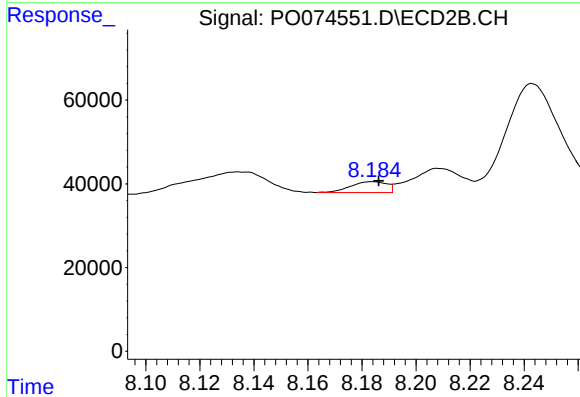
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 382798
Conc: 41.63 ng/ml



#38 AR-1262-3

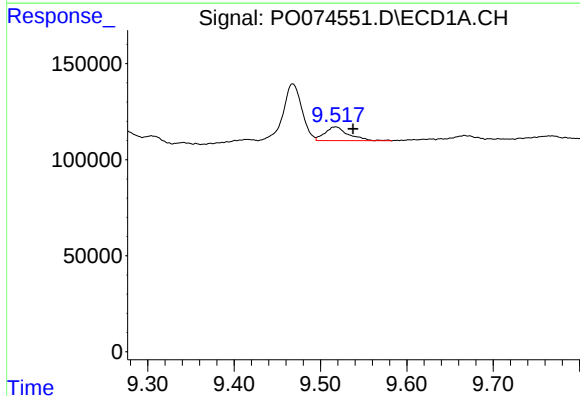
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 447629
Conc: 44.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



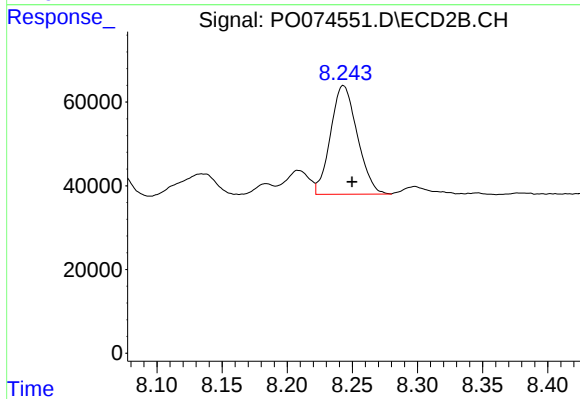
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 24191
Conc: 6.12 ng/ml



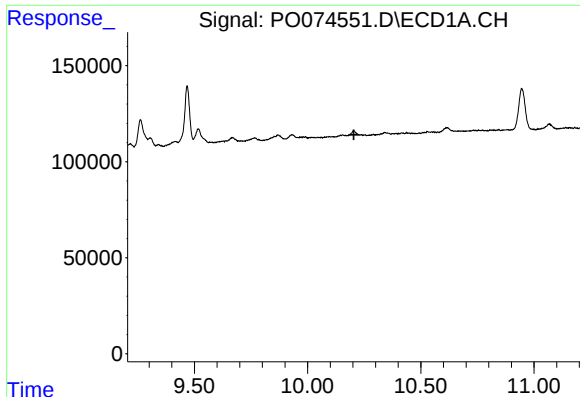
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: -0.020 min
Response: 137071
Conc: 18.41 ng/ml



#39 AR-1262-4

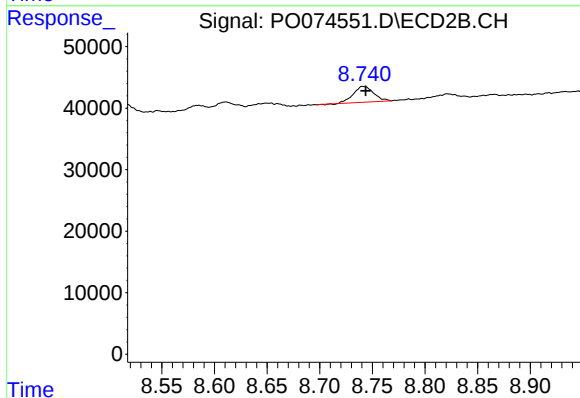
R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 371329
Conc: 56.05 ng/ml



#40 AR-1262-5

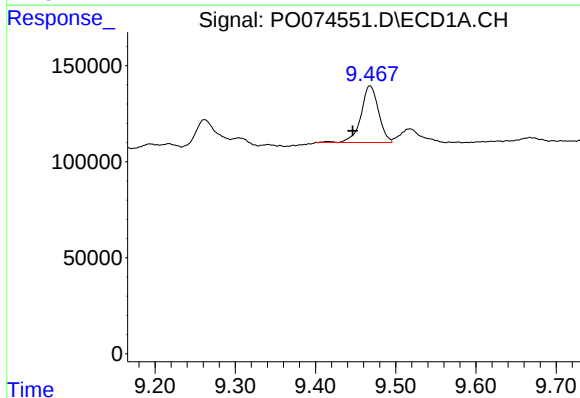
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-03-B



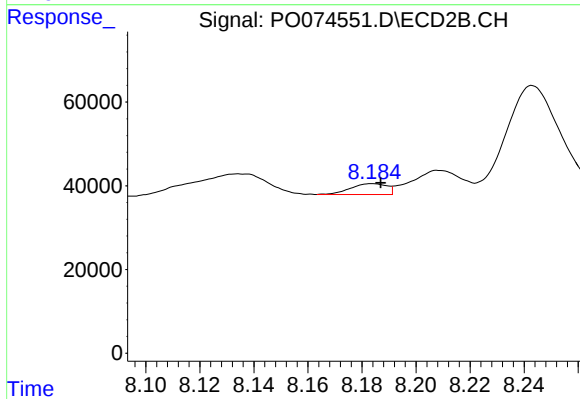
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 34794
Conc: 11.27 ng/ml



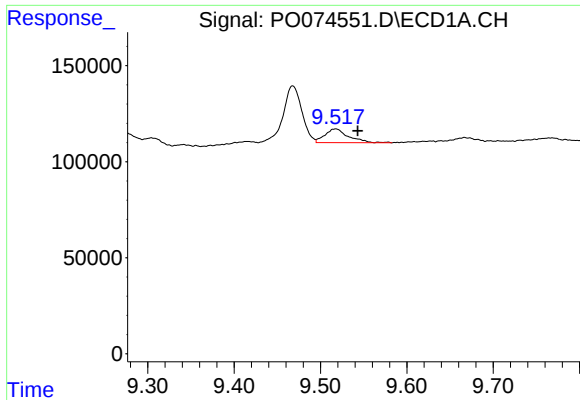
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 447629
Conc: 23.96 ng/ml



#41 AR-1268-1

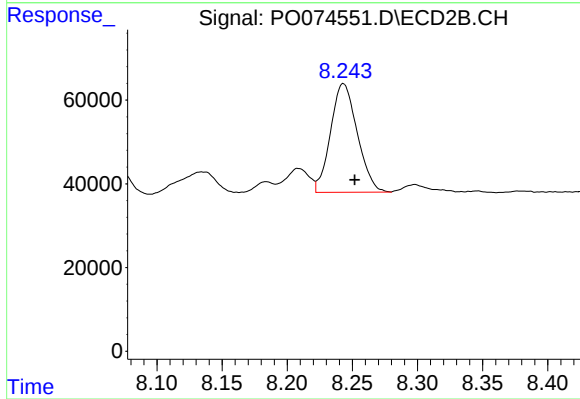
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 24191
Conc: 2.16 ng/ml



#42 AR-1268-2

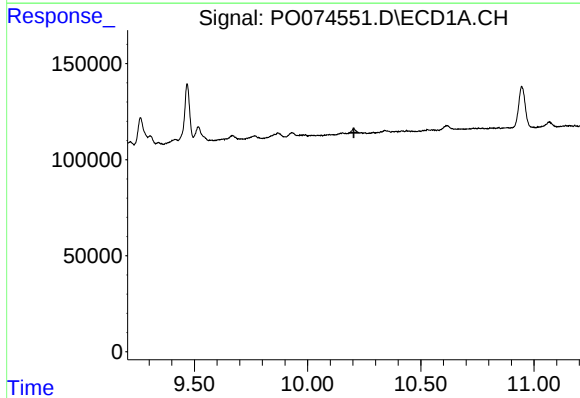
R.T.: 9.518 min
Delta R.T.: -0.026 min
Response: 137071
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-B



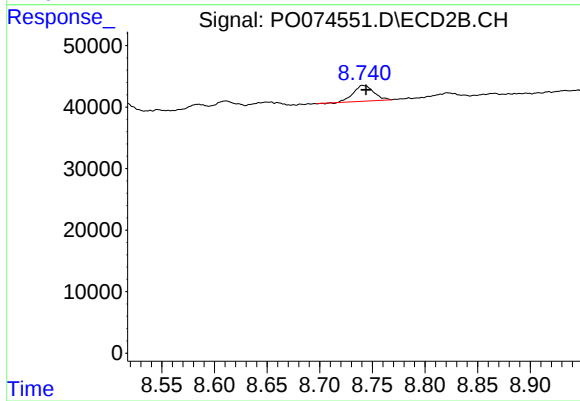
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 371329
Conc: 38.81 ng/ml



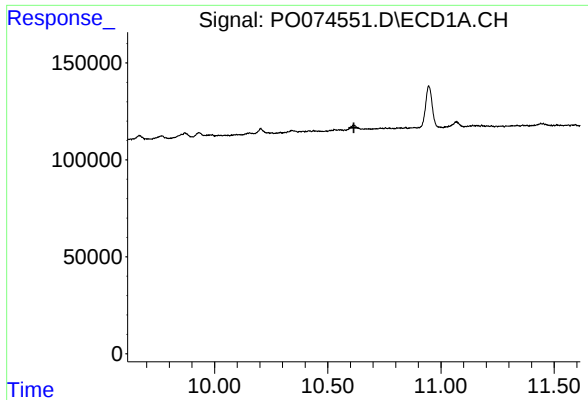
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

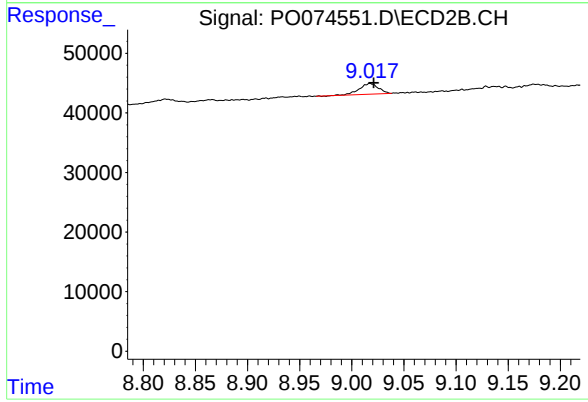
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 34794
Conc: 10.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-03-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.004 min
Response: 22725
Conc: 0.96 ng/ml