

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 18:58
 Operator : AJ/MA
 Sample : M1086-01 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-01-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:06:38 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	4.005	390407	222155	3.700	3.949
2)	SA Decachlor...	10.946	9.256	232931	142491	2.295	2.595
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	125209	N.D.	89.091 #
7)	L1 AR-1016-5	6.767	5.737	83297	57323	30.456	33.335
8)	L2 AR-1221-1	5.187	0.000	141806	0	115.449	N.D. #
9)	L2 AR-1221-2	0.000	4.332f	0	58309	N.D.	109.105 #
14)	L3 AR-1232-4	0.000	5.554	0	39749	N.D.	62.504 #
15)	L3 AR-1232-5	6.548	5.737	187414	57323	230.336	82.551 #
19)	L4 AR-1242-4	0.000	5.554	0	39749	N.D.	30.414 #
20)	L4 AR-1242-5	7.238	6.114	202393	539409	80.427	308.087 #
22)	L5 AR-1248-2	6.548	5.511	187414	125209	60.261	66.624
23)	L5 AR-1248-3	6.767	5.554	83297	39749	23.002	21.058
24)	L5 AR-1248-4	7.197	5.737	385932	57323	86.542	25.450 #
25)	L5 AR-1248-5	7.238	6.157	202393	77325	48.027	32.890 #
26)	L6 AR-1254-1	7.166	6.114	613296	539409	139.445	149.338
27)	L6 AR-1254-2	7.395	6.273	1482720	784807	217.702	251.820
28)	L6 AR-1254-3	7.779	6.689	2108266	1509039	300.566	307.721
29)	L6 AR-1254-4	8.075	6.928	2197469	1233298	362.339	355.645
30)	L6 AR-1254-5	8.505	7.353	3620809	3577437	623.317	790.429 #
31)	L7 AR-1260-1	7.945	6.826	1253425	909305	251.251	285.023
32)	L7 AR-1260-2	8.213	7.022	2182338	1275628	320.833	300.074
33)	L7 AR-1260-3	8.568	7.173	475573	890631	82.972	247.159 #
34)	L7 AR-1260-4	8.802	7.653	1384699	193915	253.084	61.927 #
35)	L7 AR-1260-5	9.135	7.900	637025	392192	50.982	49.341
36)	L8 AR-1262-1	8.568	7.353	475573	3577437	53.410	1405.906 #
37)	L8 AR-1262-2	9.135	7.900	637025	392192	41.608	42.656
38)	L8 AR-1262-3	9.468f	8.211f	533536	122661	53.270	31.019 #
39)	L8 AR-1262-4	9.518f	8.244	140026	431841	18.802	65.182 #
40)	L8 AR-1262-5	0.000	8.743	0	30899	N.D.	10.008 #
41)	L9 AR-1268-1	9.468f	8.211f	533536	122661	28.557	10.957 #
42)	L9 AR-1268-2	9.518f	8.244	140026	431841	8.776	45.138 #
44)	L9 AR-1268-4	0.000	8.743	0	30899	N.D.	8.907 #

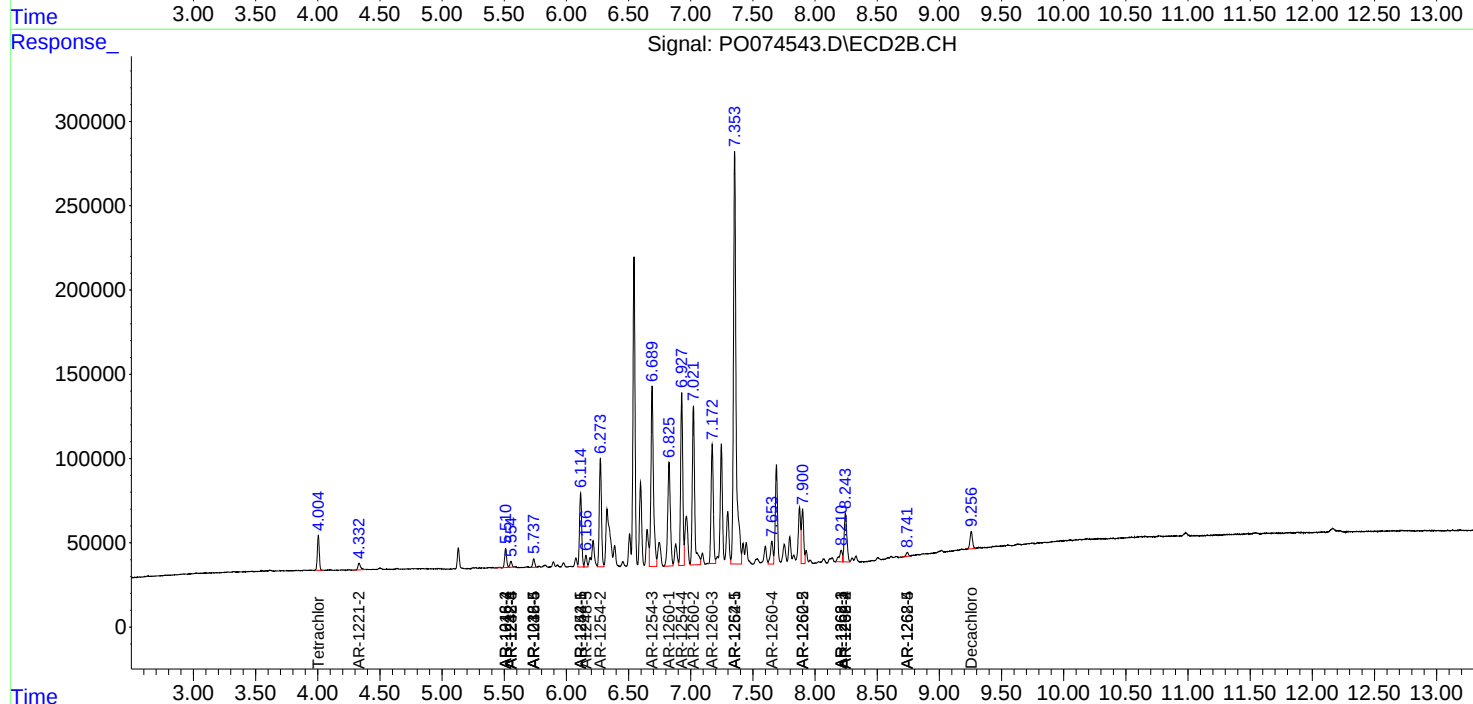
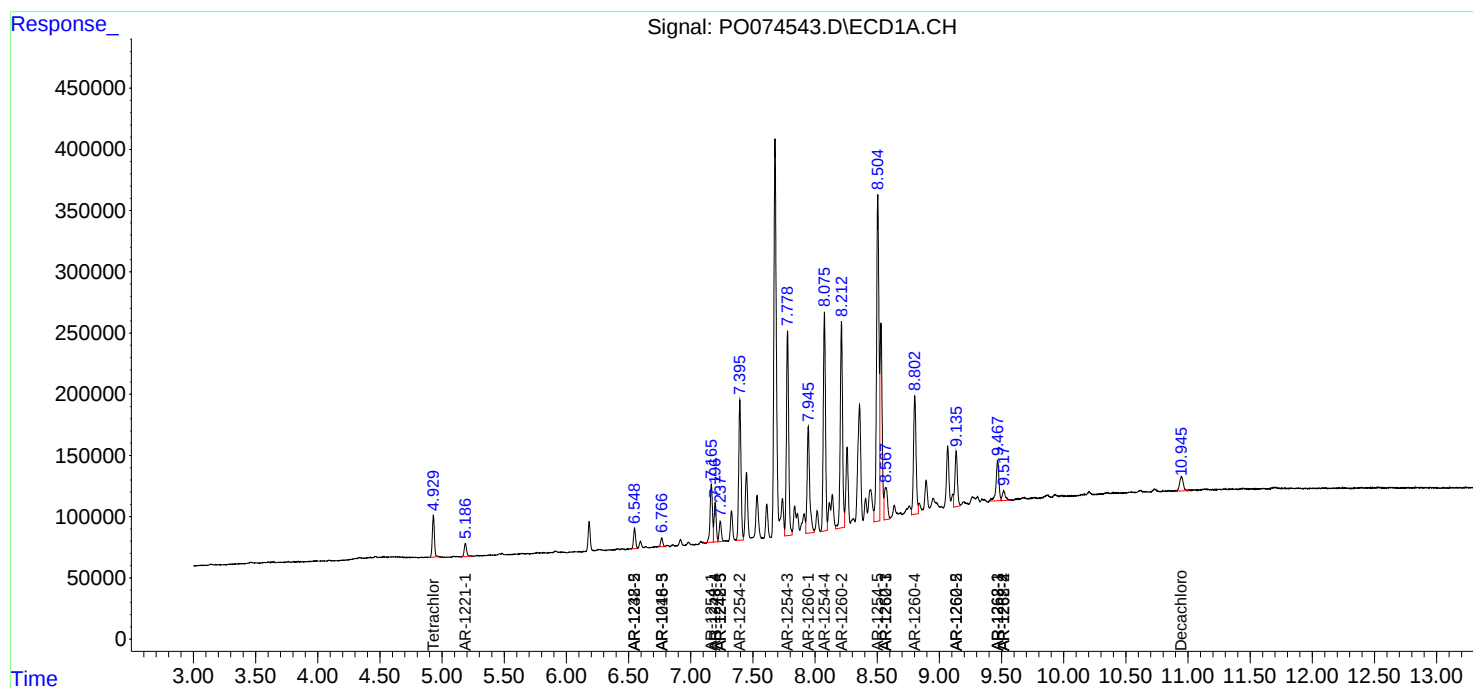
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

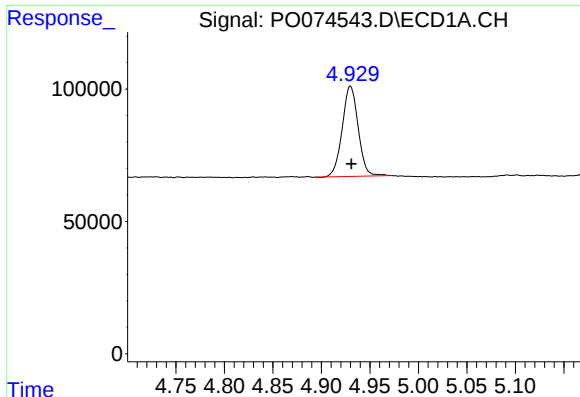
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
Data File : P0074543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 18:58
Operator : AJ/MA
Sample : M1086-01 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S3-01-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:06:38 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

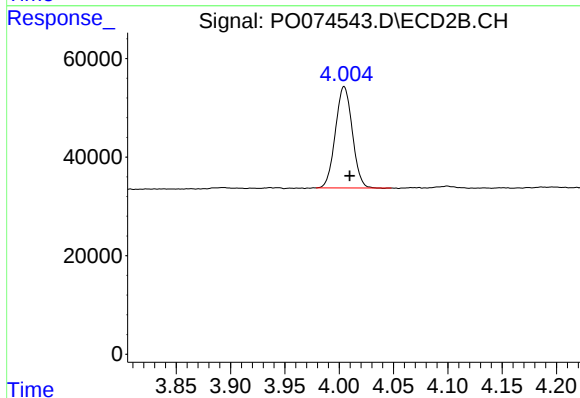




#1 Tetrachloro-m-xylene

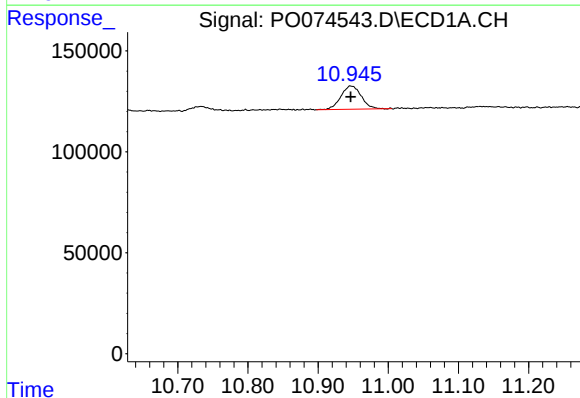
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 390407
Conc: 3.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



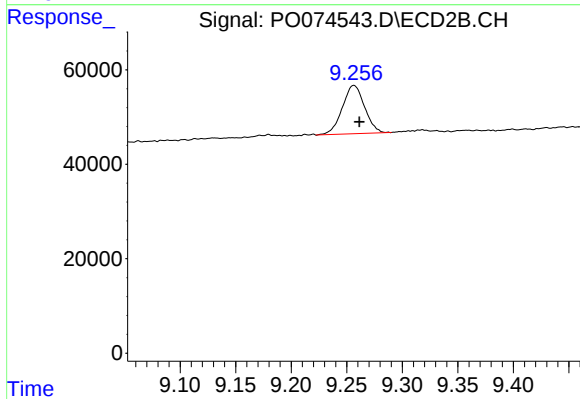
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 222155
Conc: 3.95 ng/ml



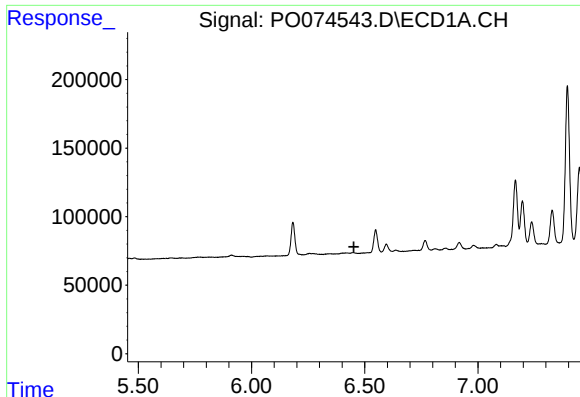
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 232931
Conc: 2.30 ng/ml



#2 Decachlorobiphenyl

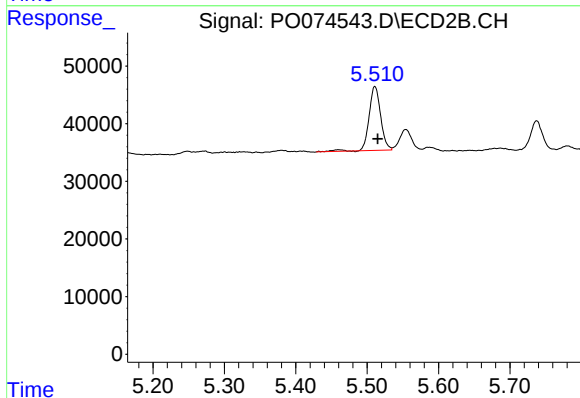
R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 142491
Conc: 2.60 ng/ml



#6 AR-1016-4

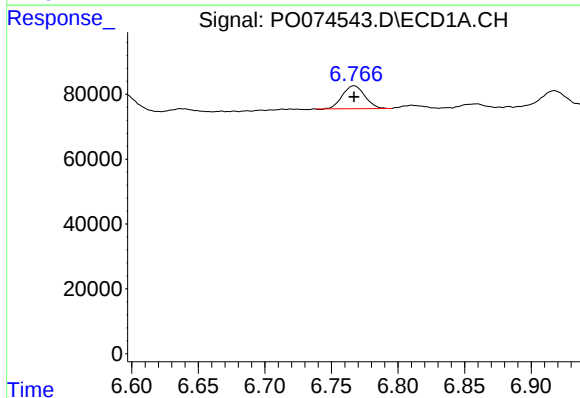
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-01-B



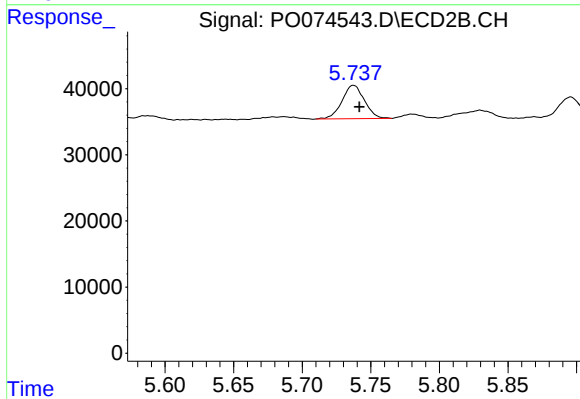
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 125209
Conc: 89.09 ng/ml



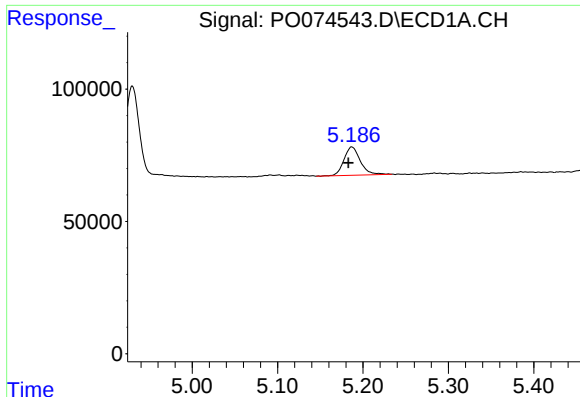
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 83297
Conc: 30.46 ng/ml



#7 AR-1016-5

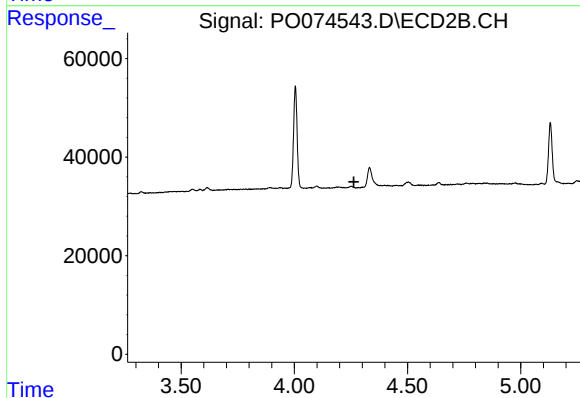
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 57323
Conc: 33.34 ng/ml



#8 AR-1221-1

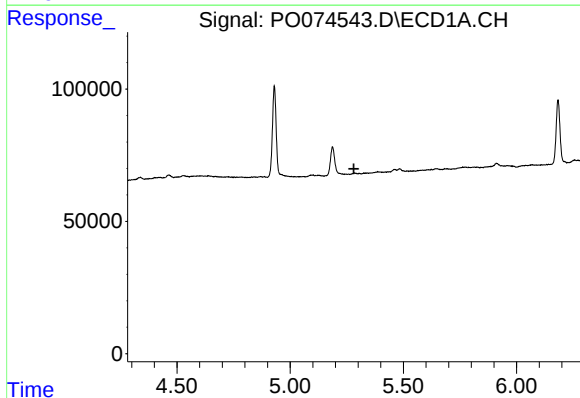
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 141806
Conc: 115.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



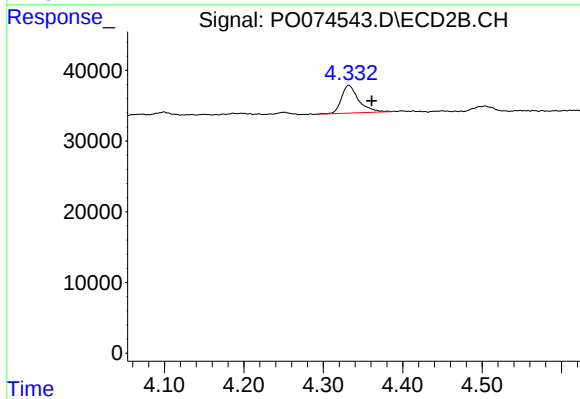
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



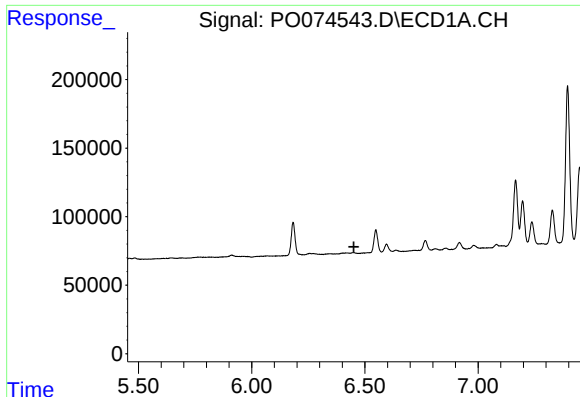
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

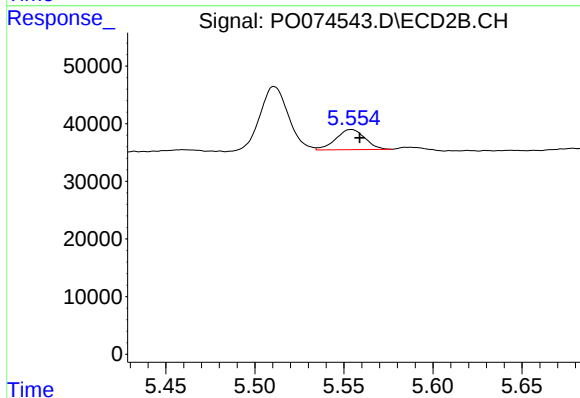
R.T.: 4.332 min
Delta R.T.: -0.029 min
Response: 58309
Conc: 109.10 ng/ml



#14 AR-1232-4

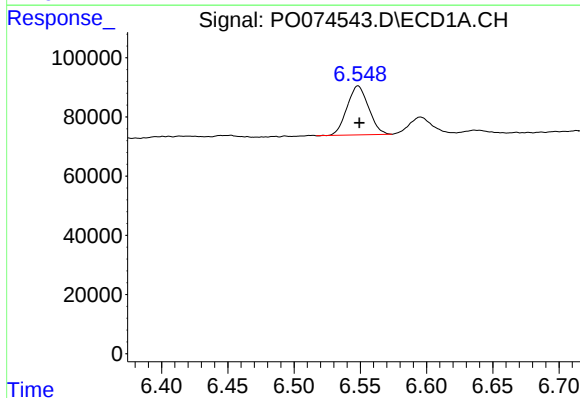
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-01-B



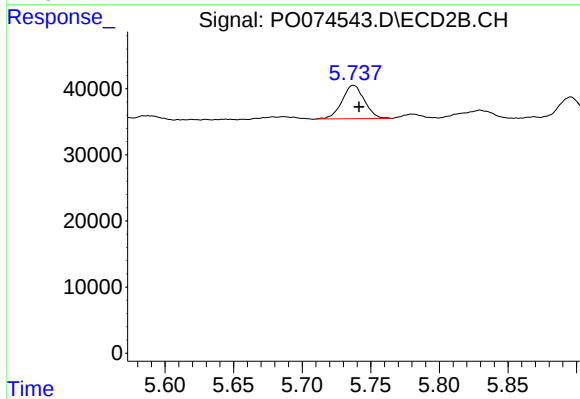
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 39749
Conc: 62.50 ng/ml



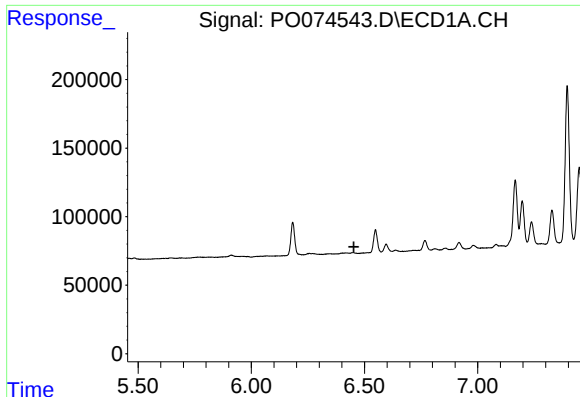
#15 AR-1232-5

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 187414
Conc: 230.34 ng/ml



#15 AR-1232-5

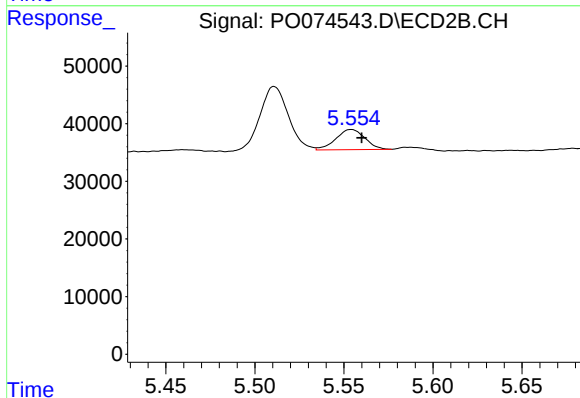
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 57323
Conc: 82.55 ng/ml



#19 AR-1242-4

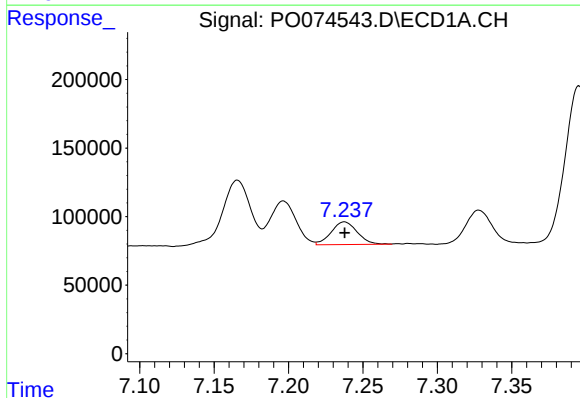
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-01-B



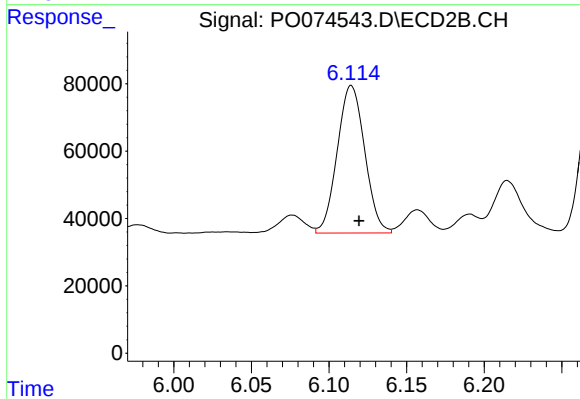
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 39749
Conc: 30.41 ng/ml



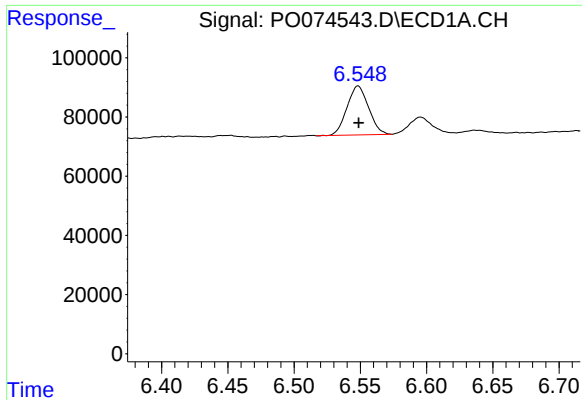
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 202393
Conc: 80.43 ng/ml



#20 AR-1242-5

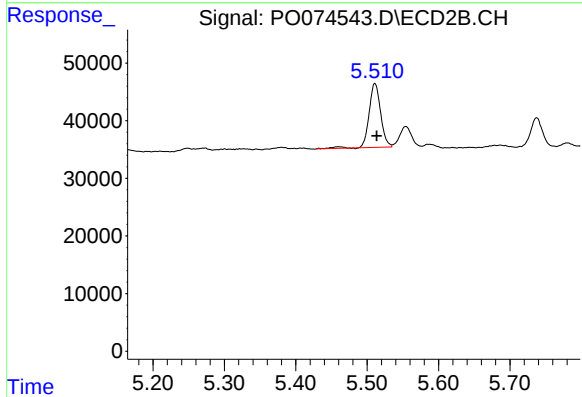
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 539409
Conc: 308.09 ng/ml



#22 AR-1248-2

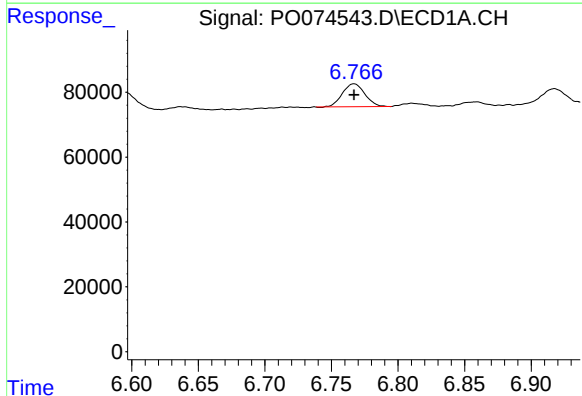
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 187414
Conc: 60.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



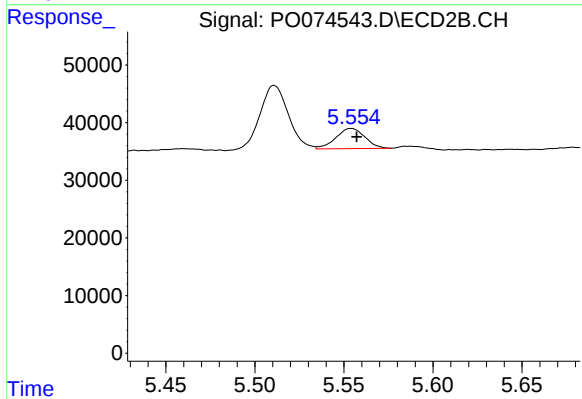
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 125209
Conc: 66.62 ng/ml



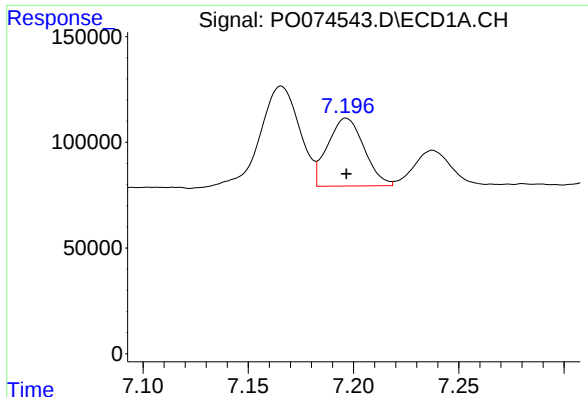
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 83297
Conc: 23.00 ng/ml



#23 AR-1248-3

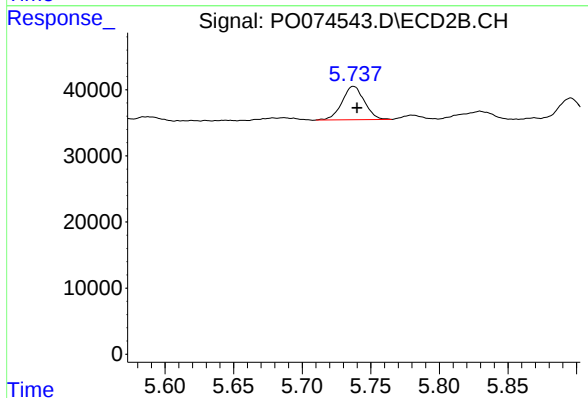
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 39749
Conc: 21.06 ng/ml



#24 AR-1248-4

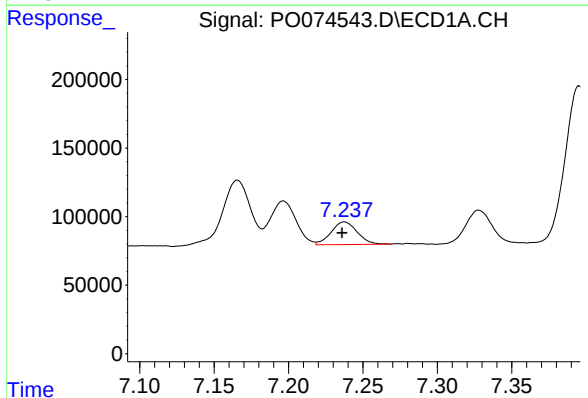
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 385932
Conc: 86.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



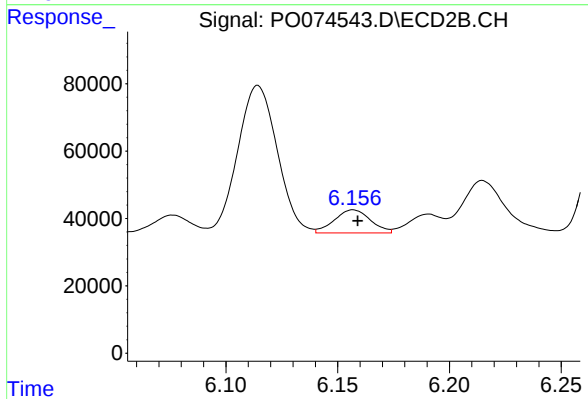
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 57323
Conc: 25.45 ng/ml



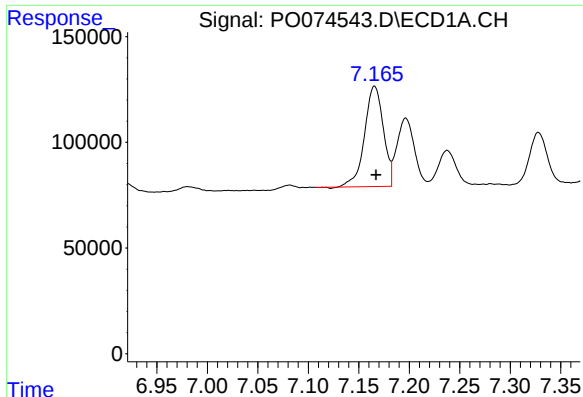
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 202393
Conc: 48.03 ng/ml



#25 AR-1248-5

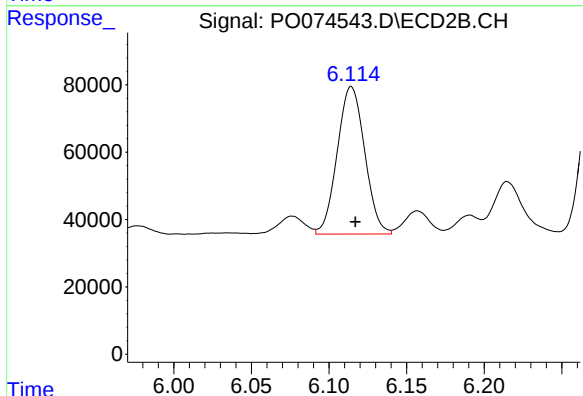
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 77325
Conc: 32.89 ng/ml



#26 AR-1254-1

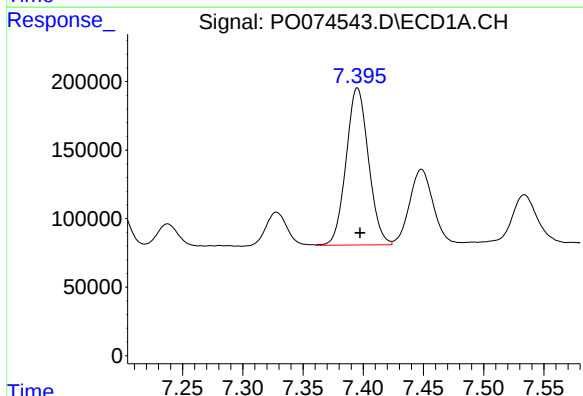
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 613296
Conc: 139.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



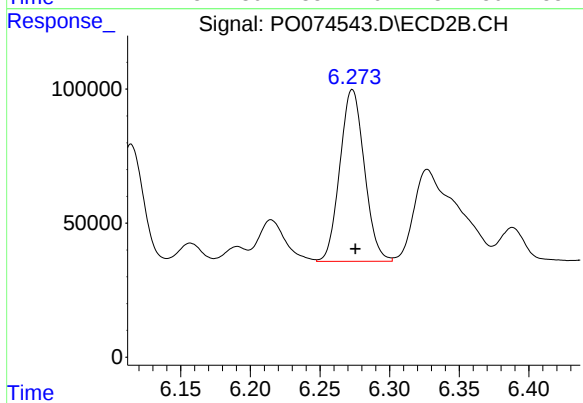
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 539409
Conc: 149.34 ng/ml



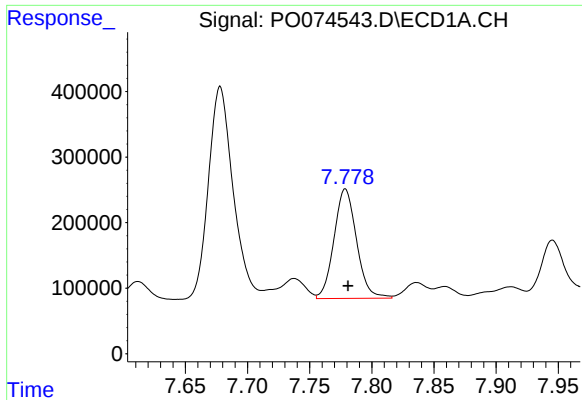
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1482720
Conc: 217.70 ng/ml



#27 AR-1254-2

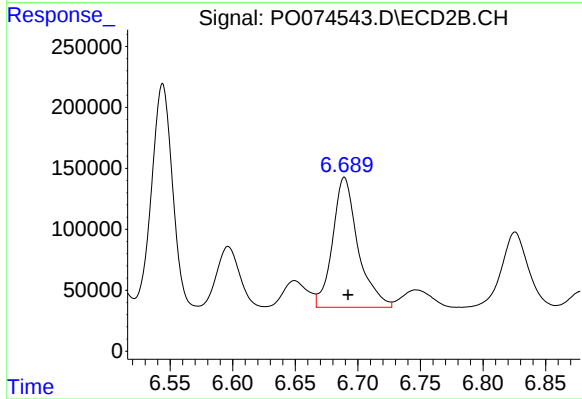
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 784807
Conc: 251.82 ng/ml



#28 AR-1254-3

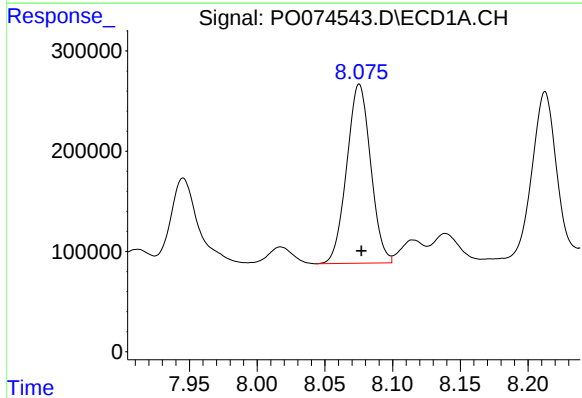
R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2108266
Conc: 300.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



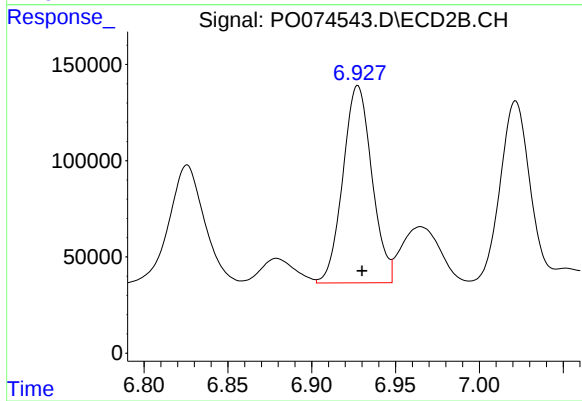
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 1509039
Conc: 307.72 ng/ml



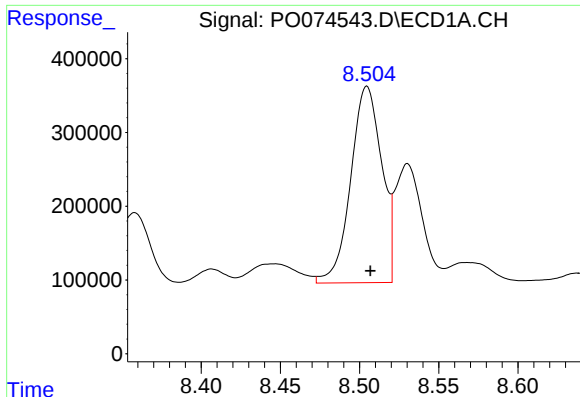
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2197469
Conc: 362.34 ng/ml



#29 AR-1254-4

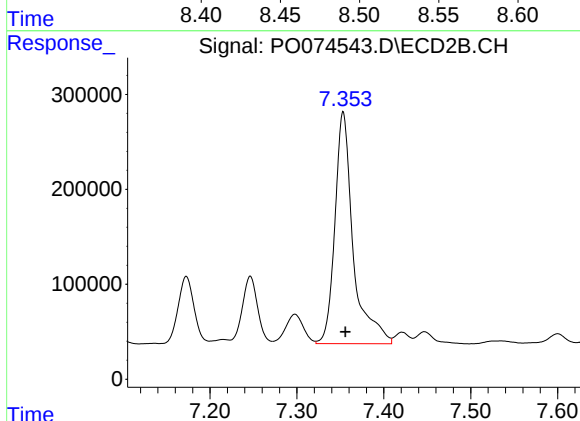
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1233298
Conc: 355.64 ng/ml



#30 AR-1254-5

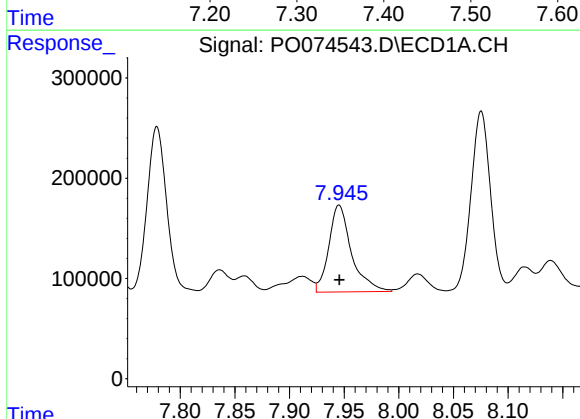
R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 3620809
Conc: 623.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



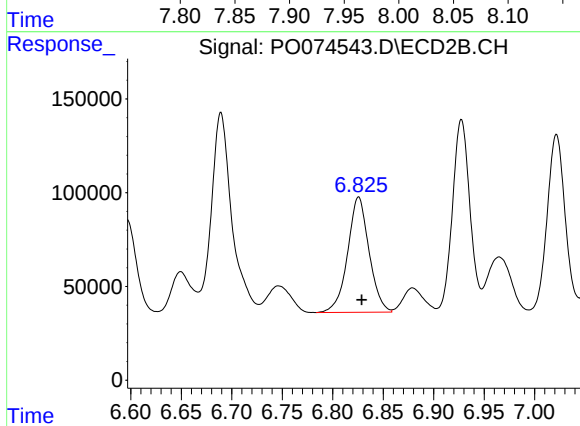
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 3577437
Conc: 790.43 ng/ml



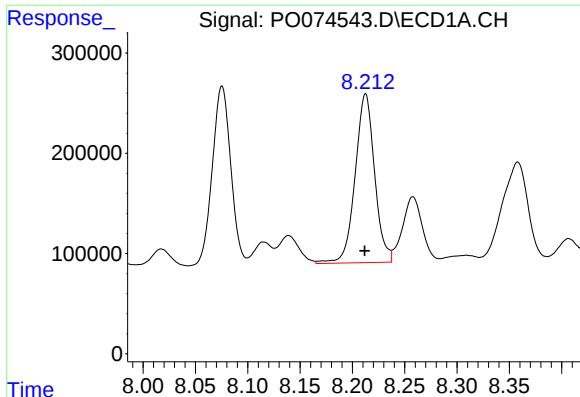
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1253425
Conc: 251.25 ng/ml



#31 AR-1260-1

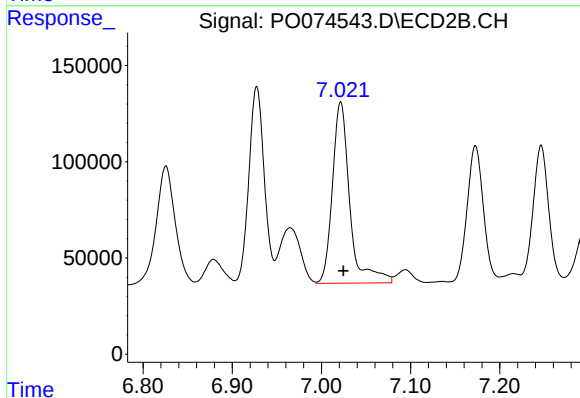
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 909305
Conc: 285.02 ng/ml



#32 AR-1260-2

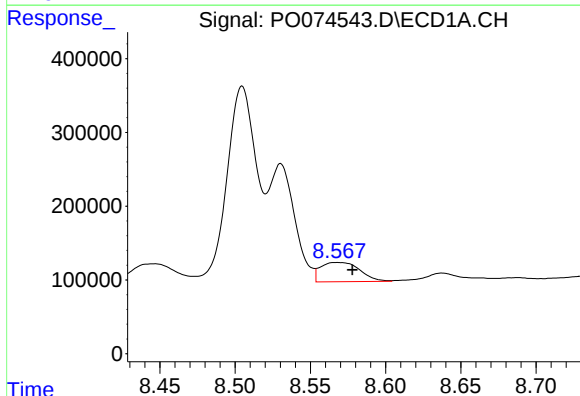
R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 2182338
Conc: 320.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



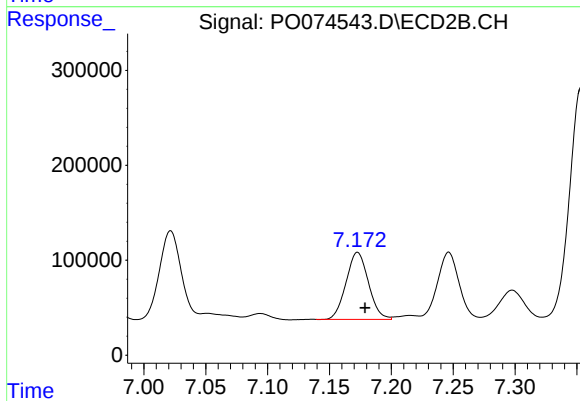
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1275628
Conc: 300.07 ng/ml



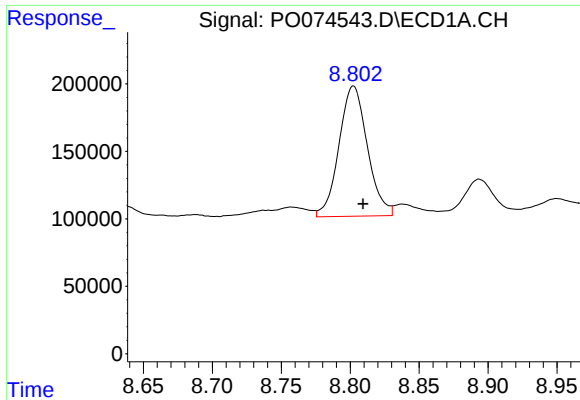
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 475573
Conc: 82.97 ng/ml



#33 AR-1260-3

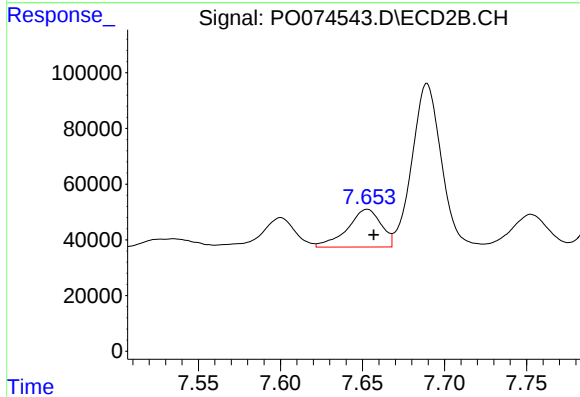
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 890631
Conc: 247.16 ng/ml



#34 AR-1260-4

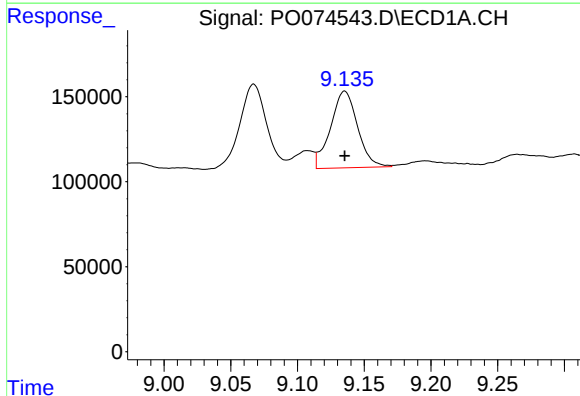
R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1384699
Conc: 253.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



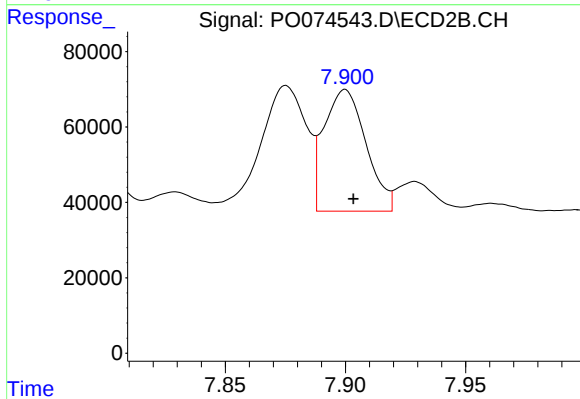
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 193915
Conc: 61.93 ng/ml



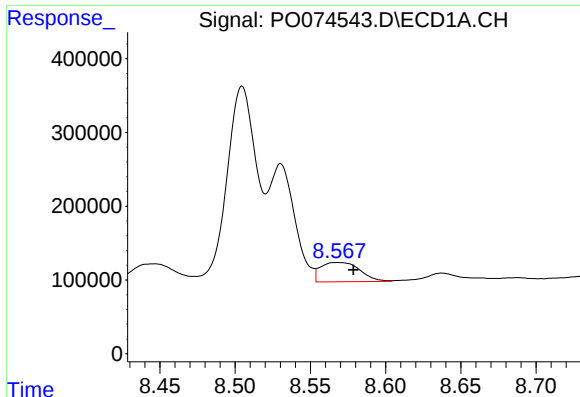
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 637025
Conc: 50.98 ng/ml



#35 AR-1260-5

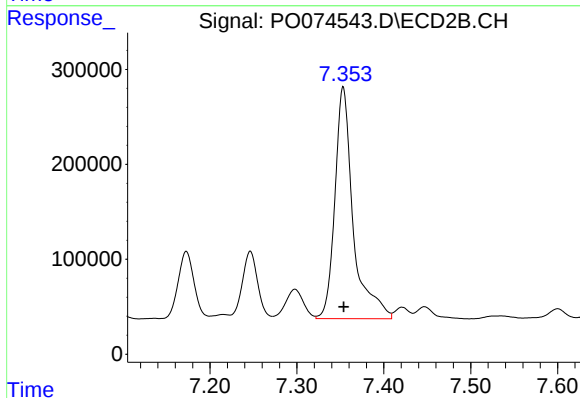
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 392192
Conc: 49.34 ng/ml



#36 AR-1262-1

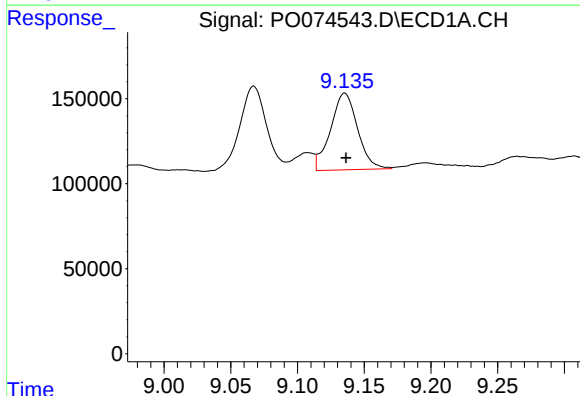
R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 475573
Conc: 53.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



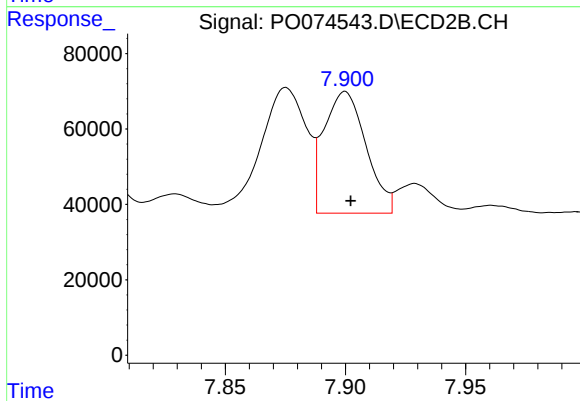
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 3577437
Conc: 1405.91 ng/ml



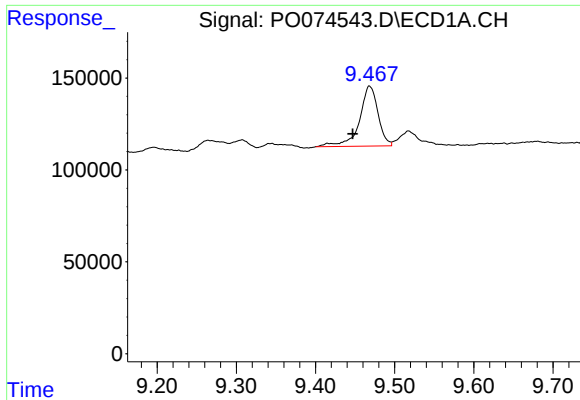
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 637025
Conc: 41.61 ng/ml



#37 AR-1262-2

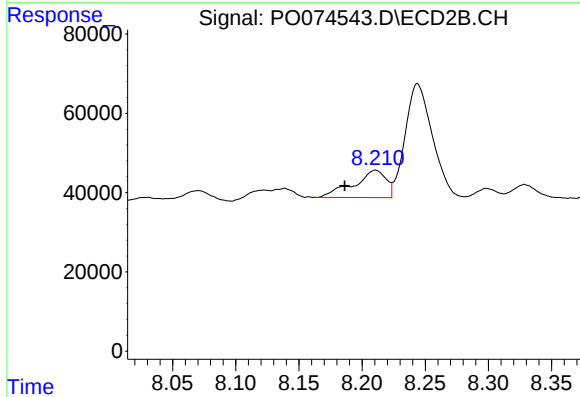
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 392192
Conc: 42.66 ng/ml



#38 AR-1262-3

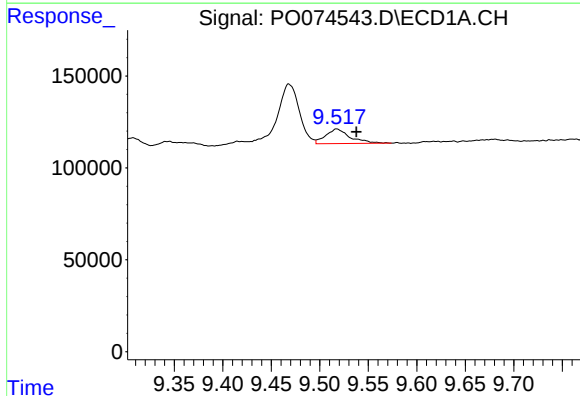
R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 533536
Conc: 53.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



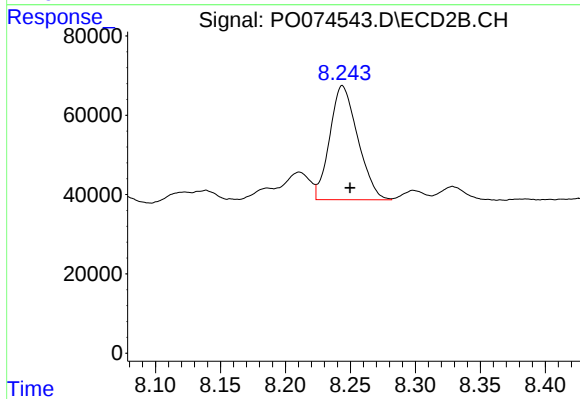
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.025 min
Response: 122661
Conc: 31.02 ng/ml



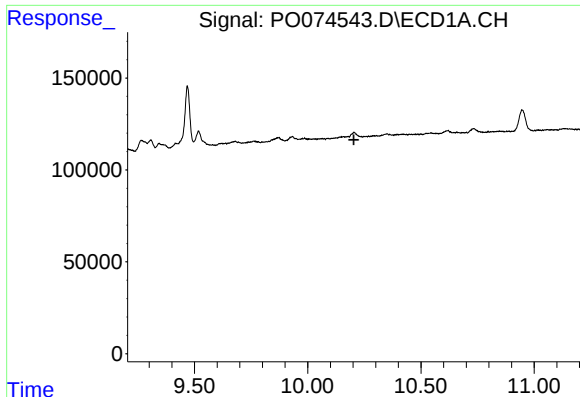
#39 AR-1262-4

R.T.: 9.518 min
Delta R.T.: -0.020 min
Response: 140026
Conc: 18.80 ng/ml



#39 AR-1262-4

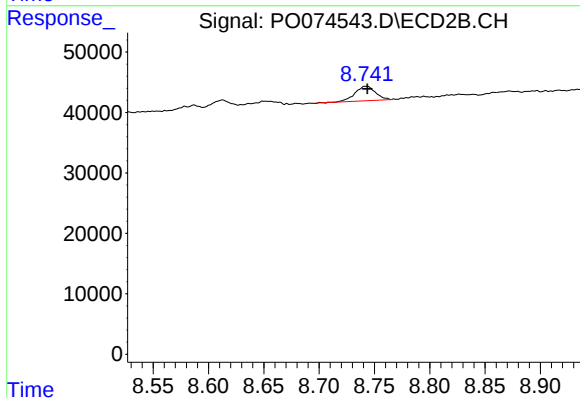
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 431841
Conc: 65.18 ng/ml



#40 AR-1262-5

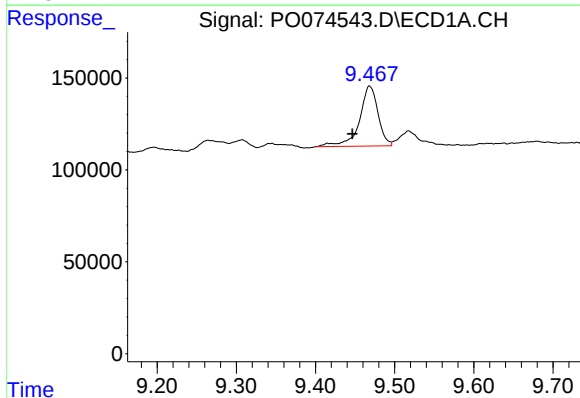
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-01-B



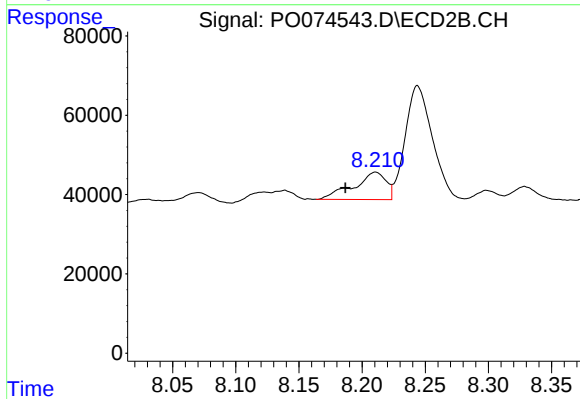
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 30899
Conc: 10.01 ng/ml



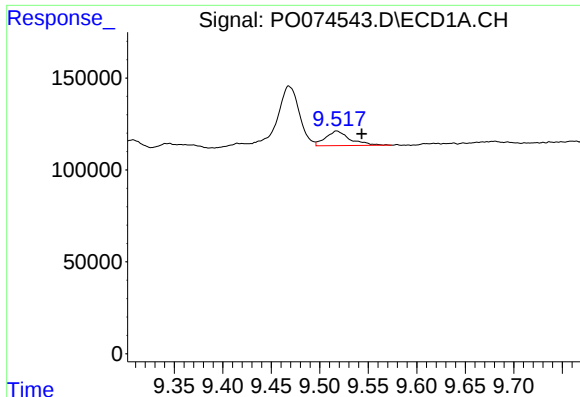
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 533536
Conc: 28.56 ng/ml



#41 AR-1268-1

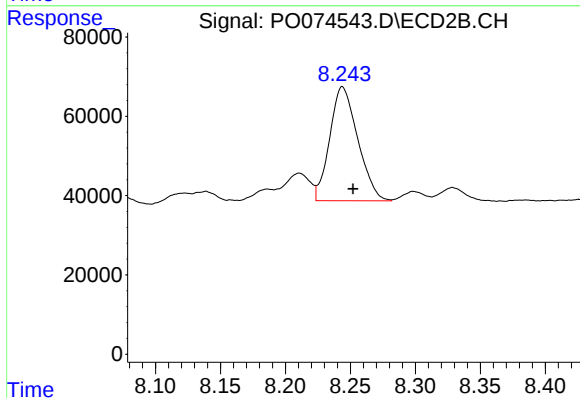
R.T.: 8.211 min
Delta R.T.: 0.024 min
Response: 122661
Conc: 10.96 ng/ml



#42 AR-1268-2

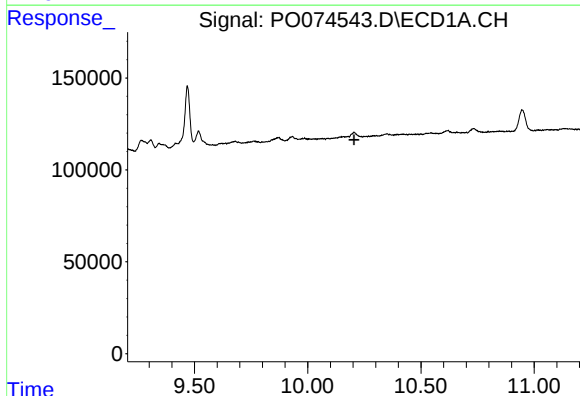
R.T.: 9.518 min
Delta R.T.: -0.026 min
Response: 140026
Conc: 8.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-01-B



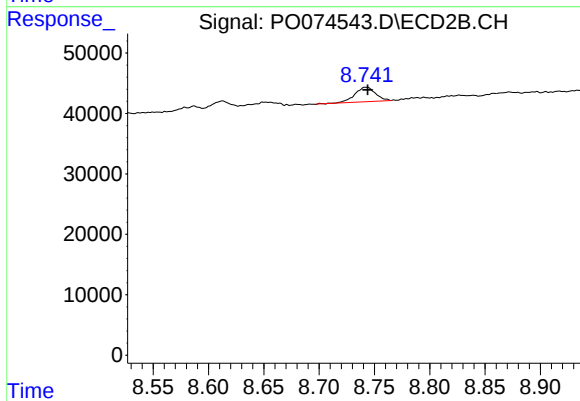
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 431841
Conc: 45.14 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.: 8.743 min
Delta R.T.: -0.001 min
Response: 30899
Conc: 8.91 ng/ml