

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075044.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 15:22
 Operator : AJ/MA
 Sample : M1112-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 16:41:35 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...	4.929	4.001	2261713	1150796	21.434	20.458
2)	SA Decachlor...	10.947	9.255	6307438	3085765	62.147	56.202
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	38641	N.D.	27.494 #
8)	L2 AR-1221-1	5.184	0.000	106256	0	86.507	N.D. #
15)	L3 AR-1232-5	6.547	0.000	54882	0	67.452	N.D. #
20)	L4 AR-1242-5	7.239	6.110	80228	181393	31.881	103.604 #
22)	L5 AR-1248-2	6.547	5.506	54882	38641	17.647	20.561
24)	L5 AR-1248-4	7.195	0.000	104044	0	23.331	N.D. #
25)	L5 AR-1248-5	7.239	6.186f	80228	20297	19.038	8.633 #
26)	L6 AR-1254-1	7.165	6.110	257795	181393	58.614	50.219
27)	L6 AR-1254-2	7.395	6.269	816352	375222	119.862	120.397
28)	L6 AR-1254-3	7.778	6.686	1021156	707760	145.581	144.325
29)	L6 AR-1254-4	8.075	6.924	1023352	524864	168.740	151.354
30)	L6 AR-1254-5	8.505	7.349	2243417	1192159	386.201	263.406 #
31)	L7 AR-1260-1	7.945	6.821	711374	447688	142.596	140.328
32)	L7 AR-1260-2	8.212	7.018	1174549	599229	172.674	140.960
33)	L7 AR-1260-3	8.579	7.169	2879095	420910	502.308	116.807 #
34)	L7 AR-1260-4	8.826f	7.649	5957919	2516258	1088.938	803.577 #
35)	L7 AR-1260-5	9.136	7.897	1034581	585367	82.800	73.643
36)	L8 AR-1262-1	8.579	7.349	2879095	1192159	323.342	468.509 #
37)	L8 AR-1262-2	9.136	7.897	1034581	585367	67.574	63.666
38)	L8 AR-1262-3	9.446	8.182	19211590	9195826	1918.130	2325.515
39)	L8 AR-1262-4	9.542	8.247	11977372	6274240	1608.274	947.025 #
40)	L8 AR-1262-5	10.206	8.739	2850559	1466945	544.875	475.136
41)	L9 AR-1268-1	9.446	8.182	19211590	9195826	1028.268	821.441
42)	L9 AR-1268-2	9.542	8.247	11977372	6274240	750.700	655.807
43)	L9 AR-1268-3	9.766	8.452	15155646	7469381	1067.149	898.966
44)	L9 AR-1268-4	10.206	8.739	2850559	1466945	486.565	422.854
45)	L9 AR-1268-5	10.616	9.016	40335160	19882412	965.228	839.670

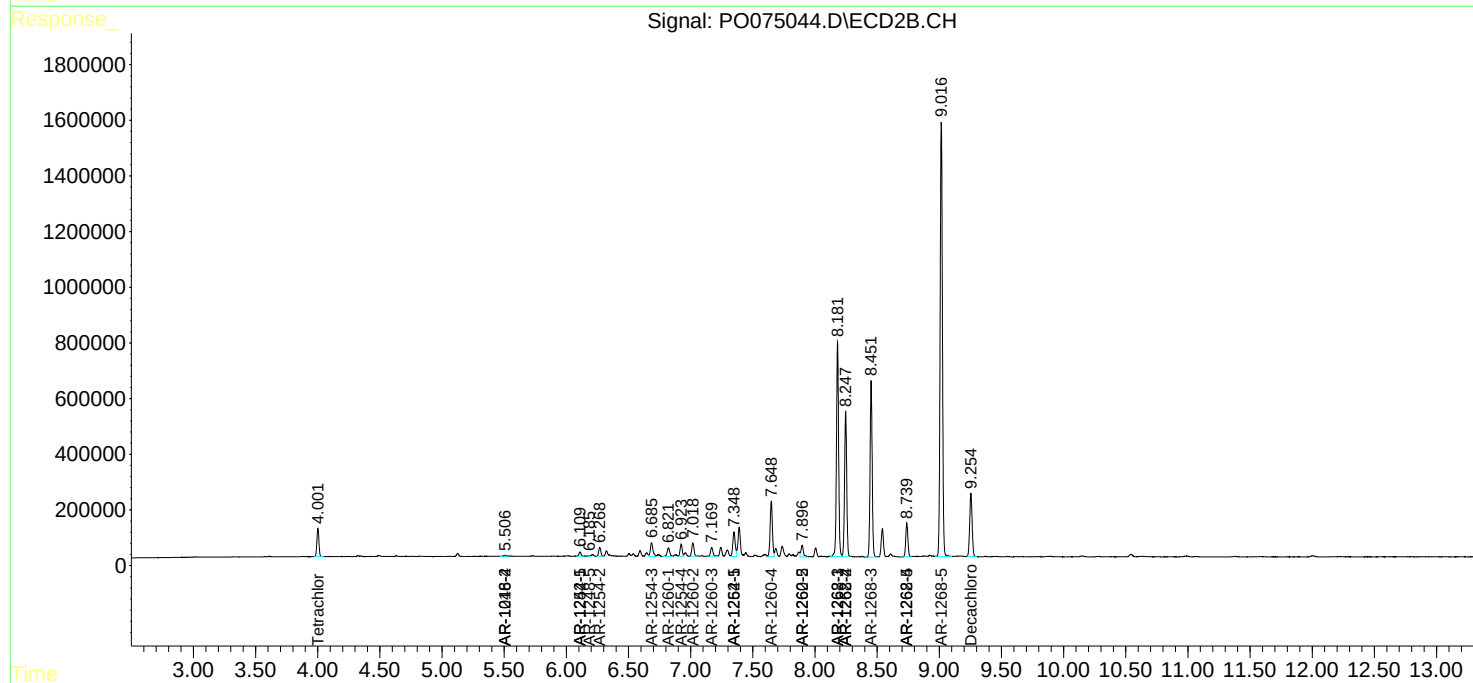
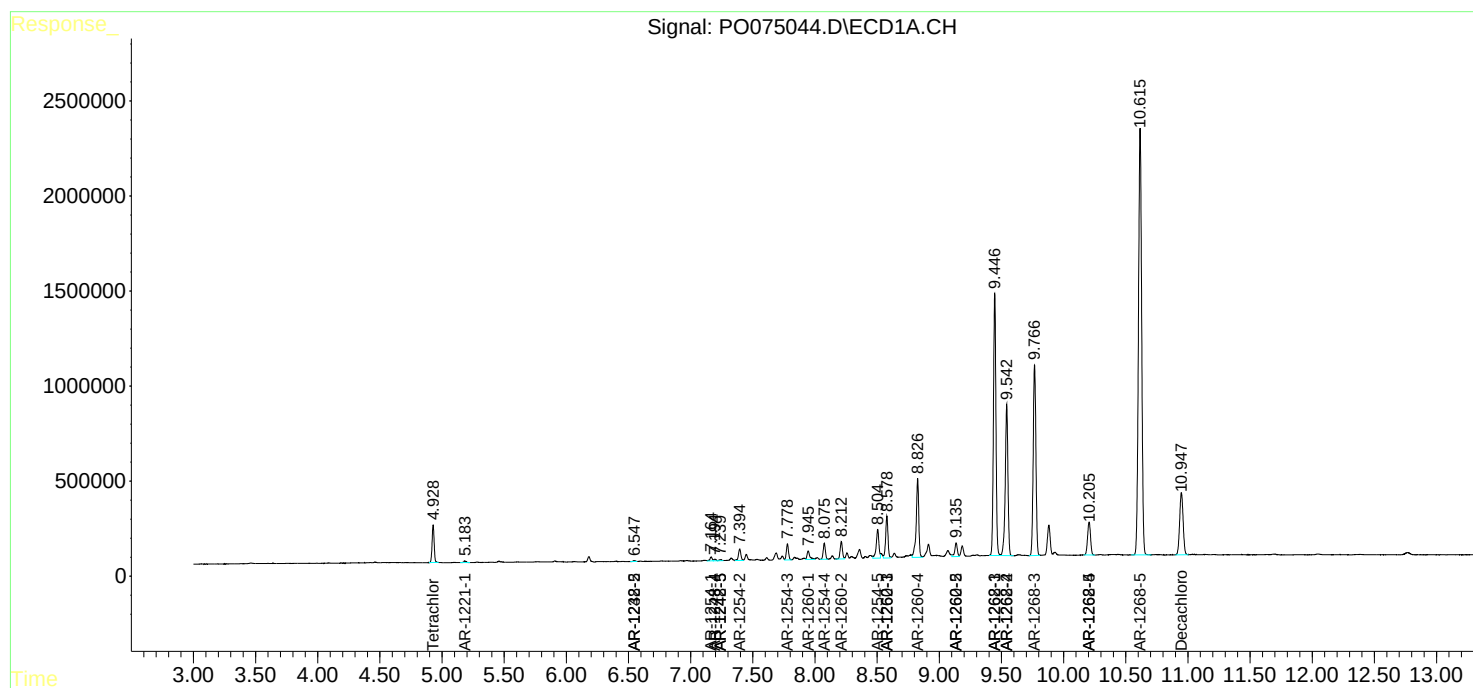
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

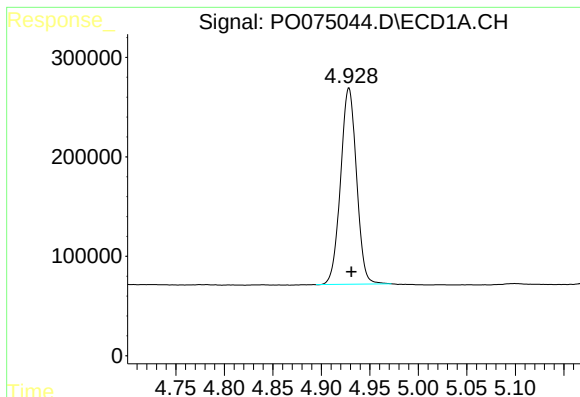
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075044.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 15:22
Operator : AJ/MA
Sample : M1112-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 16:41:35 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
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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

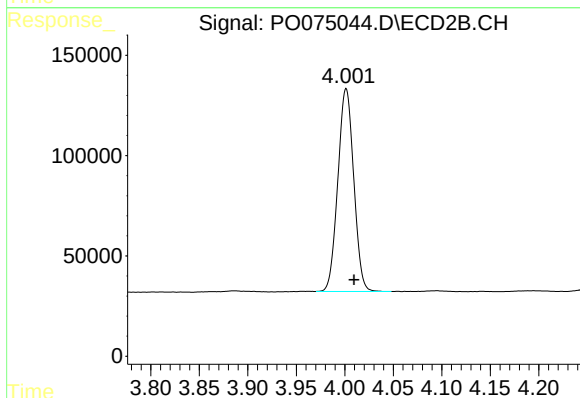




#1 Tetrachloro-m-xylene

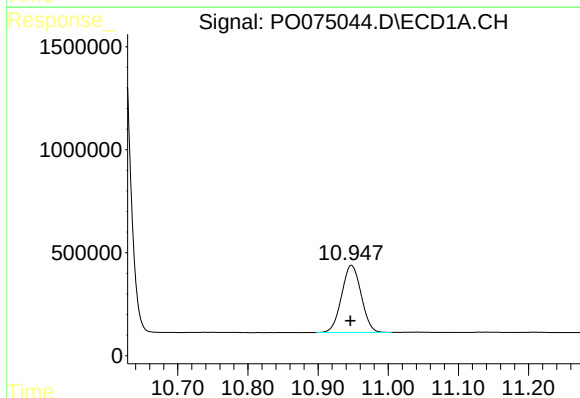
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2261713
Conc: 21.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



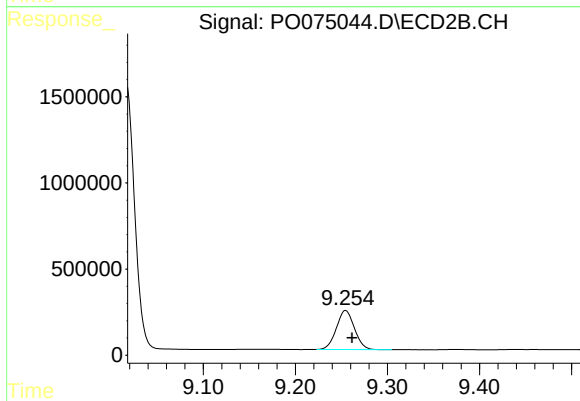
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 1150796
Conc: 20.46 ng/ml



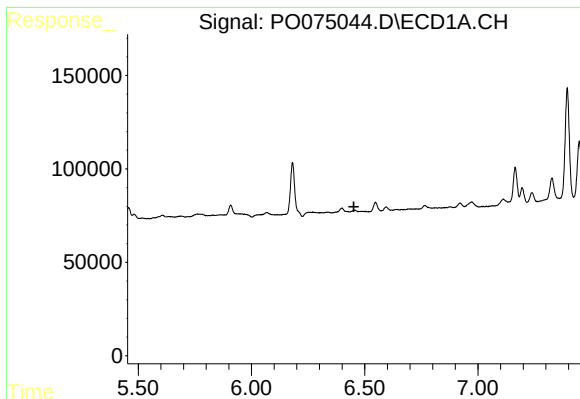
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.001 min
Response: 6307438
Conc: 62.15 ng/ml



#2 Decachlorobiphenyl

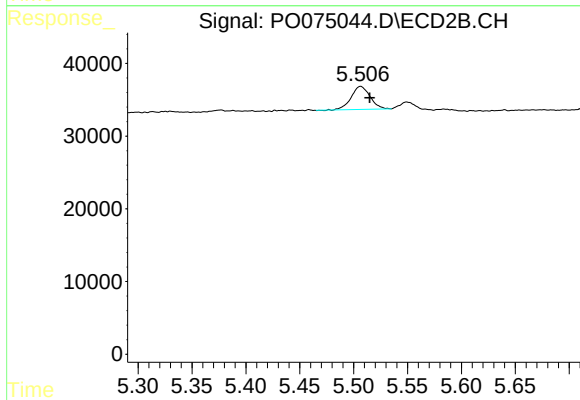
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 3085765
Conc: 56.20 ng/ml



#6 AR-1016-4

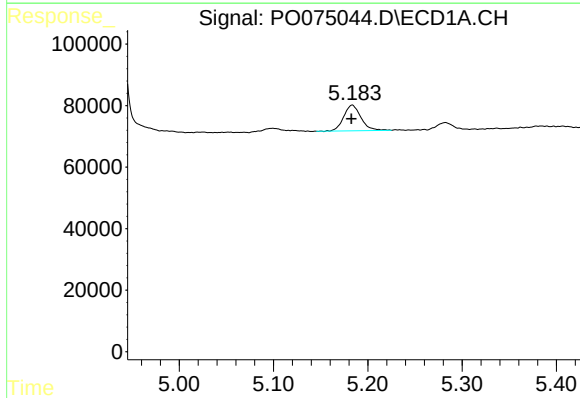
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



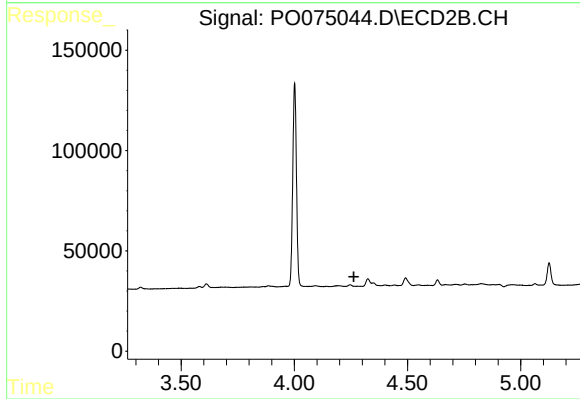
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 38641
Conc: 27.49 ng/ml



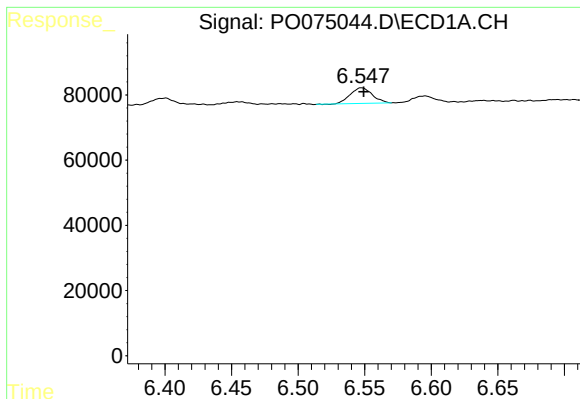
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 106256
Conc: 86.51 ng/ml



#8 AR-1221-1

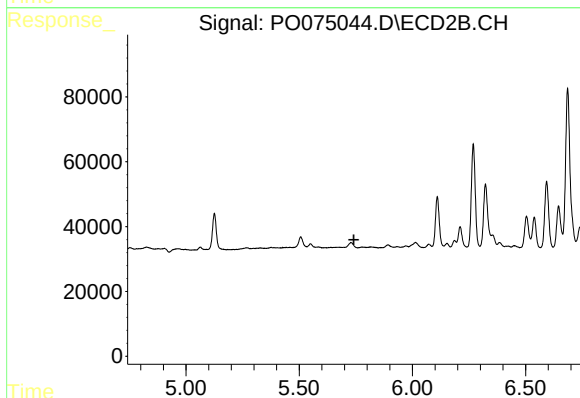
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

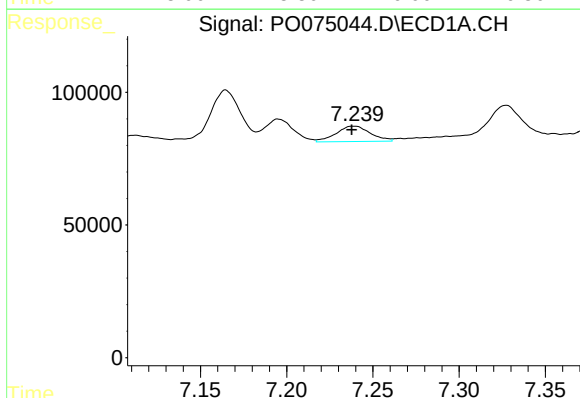
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 54882
Conc: 67.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



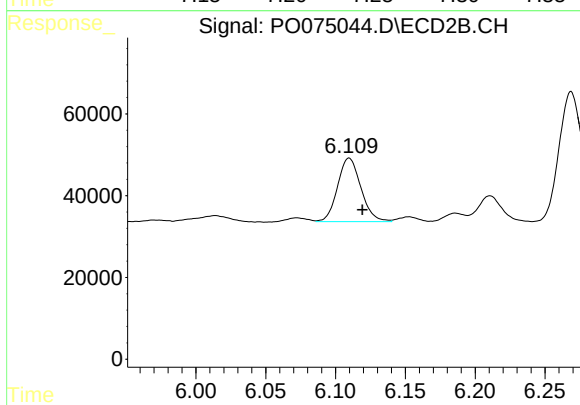
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



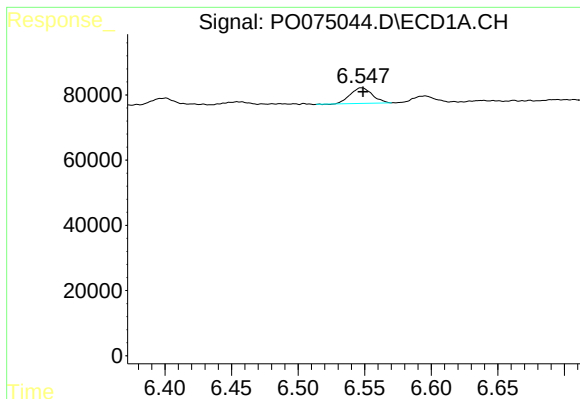
#20 AR-1242-5

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 80228
Conc: 31.88 ng/ml



#20 AR-1242-5

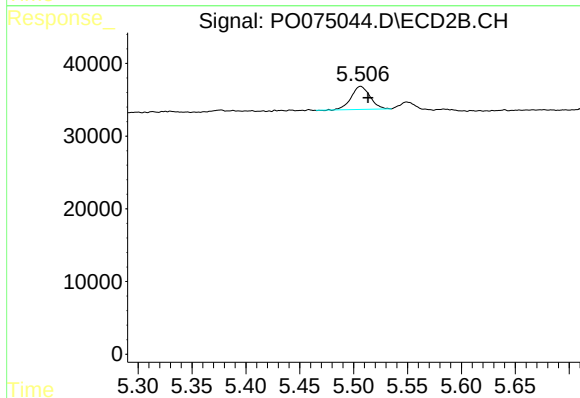
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 181393
Conc: 103.60 ng/ml



#22 AR-1248-2

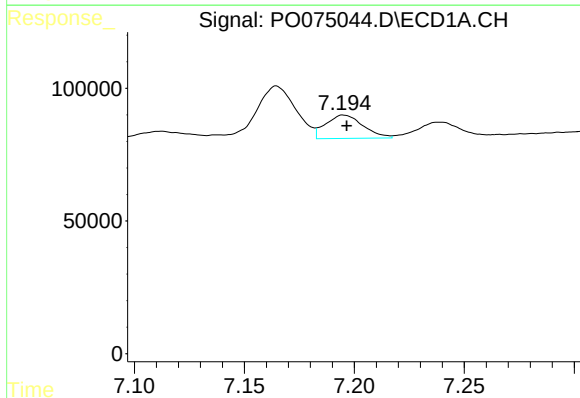
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 54882
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



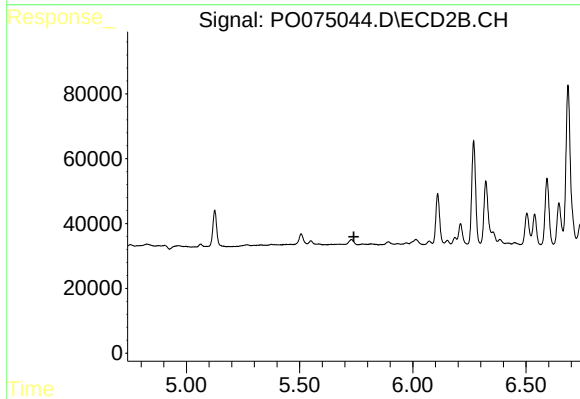
#22 AR-1248-2

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 38641
Conc: 20.56 ng/ml



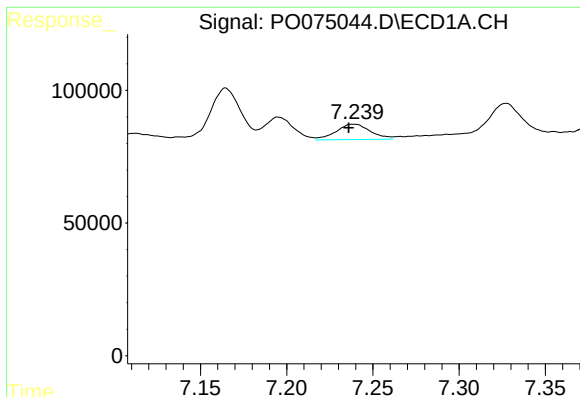
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 104044
Conc: 23.33 ng/ml



#24 AR-1248-4

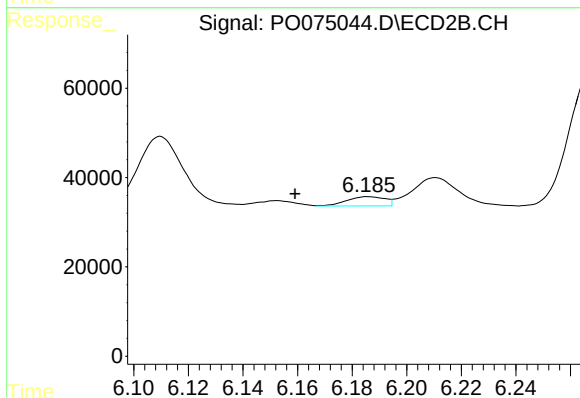
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

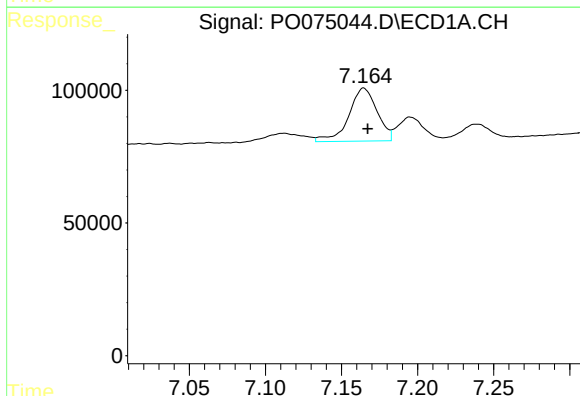
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 80228
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



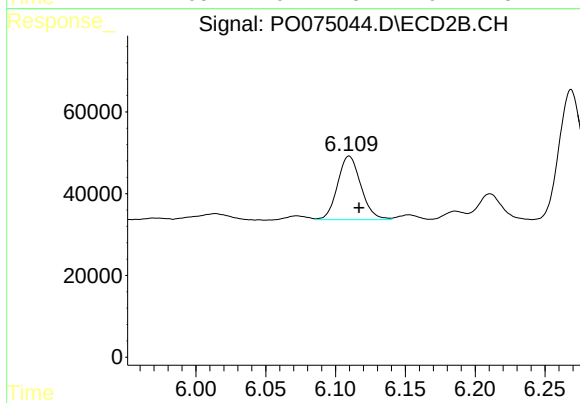
#25 AR-1248-5

R.T.: 6.186 min
Delta R.T.: 0.027 min
Response: 20297
Conc: 8.63 ng/ml



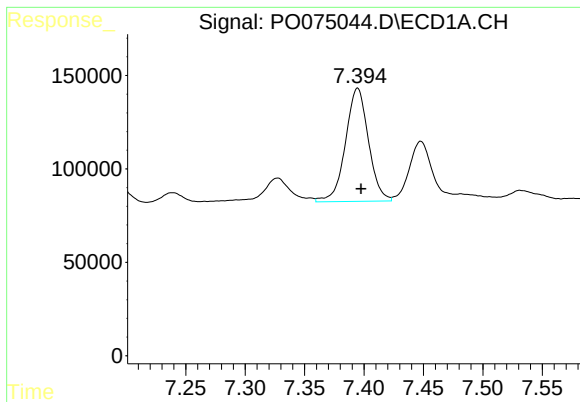
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 257795
Conc: 58.61 ng/ml



#26 AR-1254-1

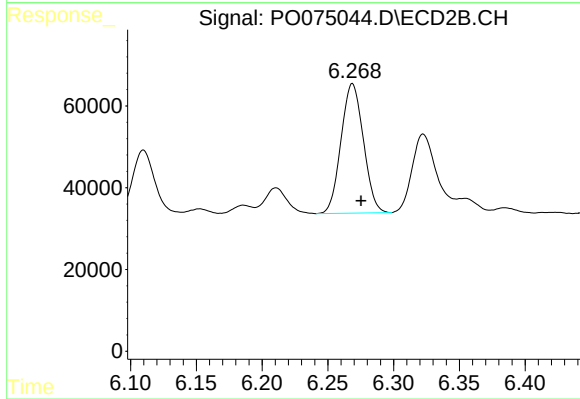
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 181393
Conc: 50.22 ng/ml



#27 AR-1254-2

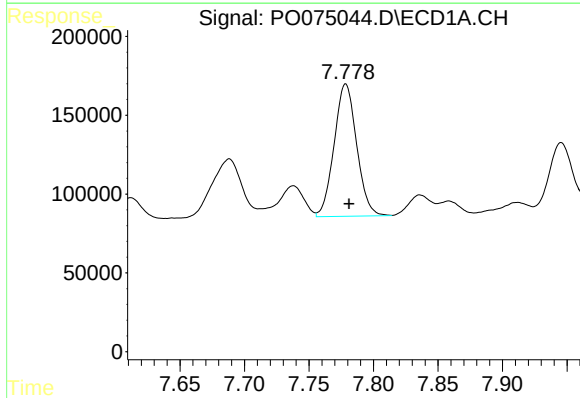
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 816352
Conc: 119.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



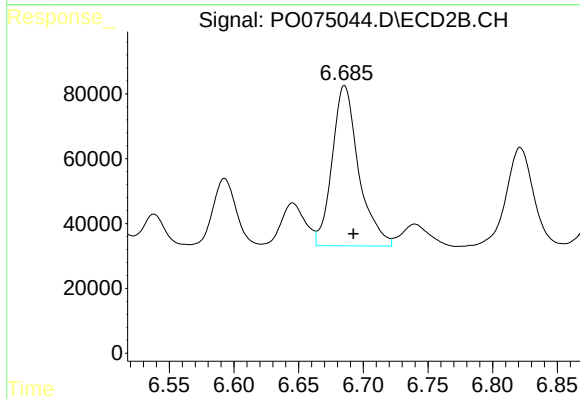
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 375222
Conc: 120.40 ng/ml



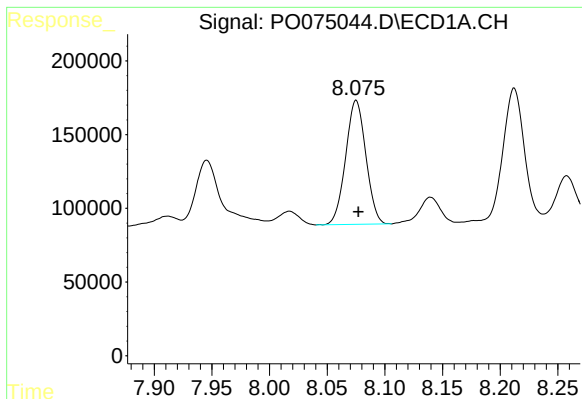
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1021156
Conc: 145.58 ng/ml



#28 AR-1254-3

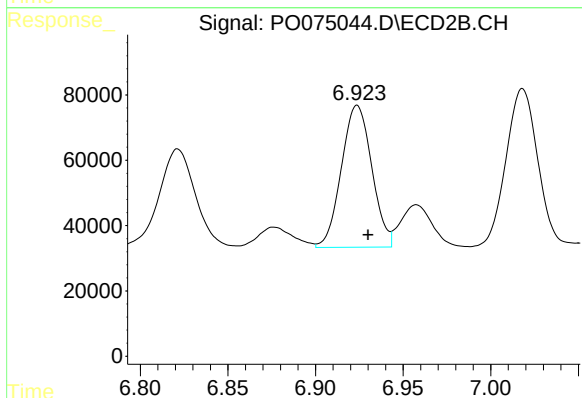
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 707760
Conc: 144.33 ng/ml



#29 AR-1254-4

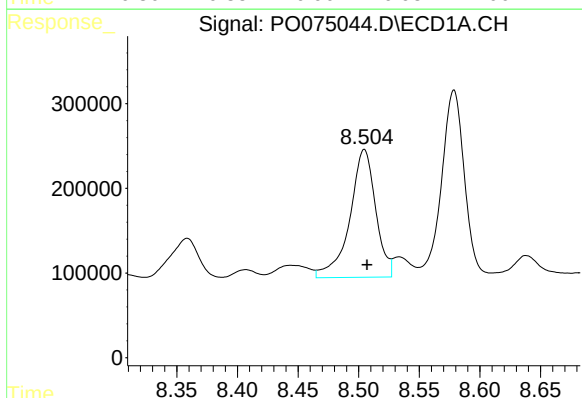
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1023352
Conc: 168.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



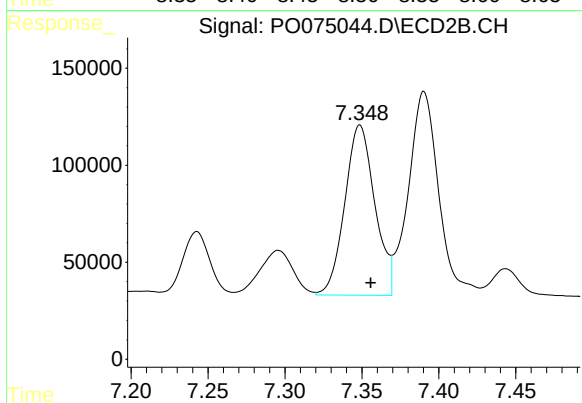
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 524864
Conc: 151.35 ng/ml



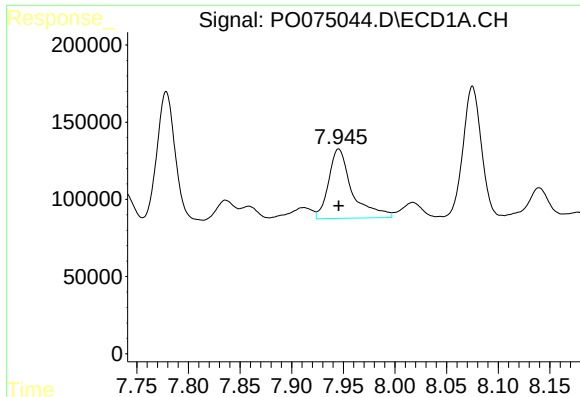
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 2243417
Conc: 386.20 ng/ml



#30 AR-1254-5

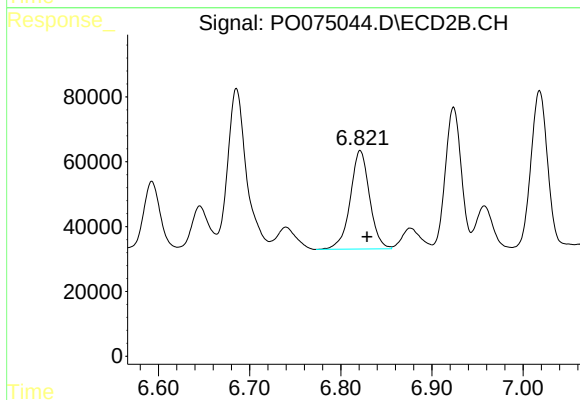
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1192159
Conc: 263.41 ng/ml



#31 AR-1260-1

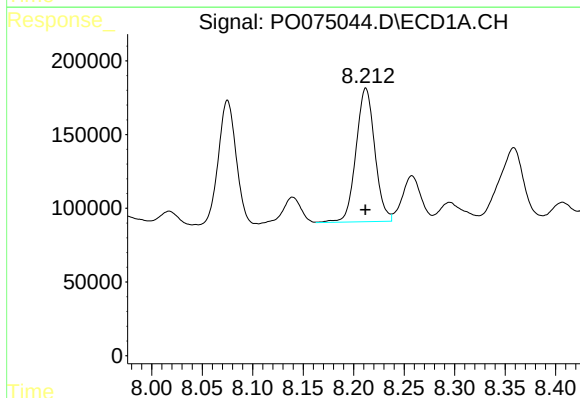
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 711374
Conc: 142.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



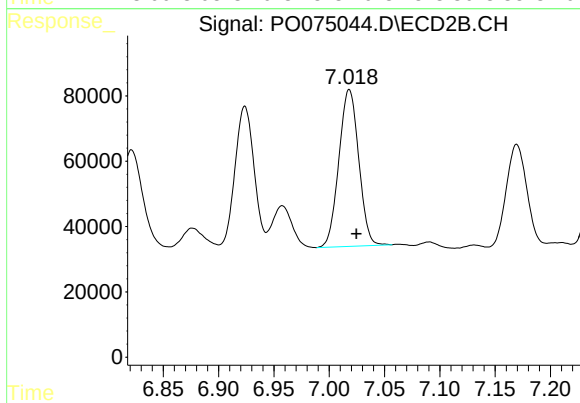
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 447688
Conc: 140.33 ng/ml



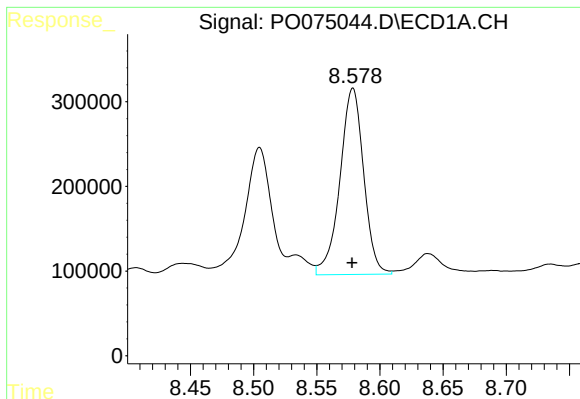
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1174549
Conc: 172.67 ng/ml



#32 AR-1260-2

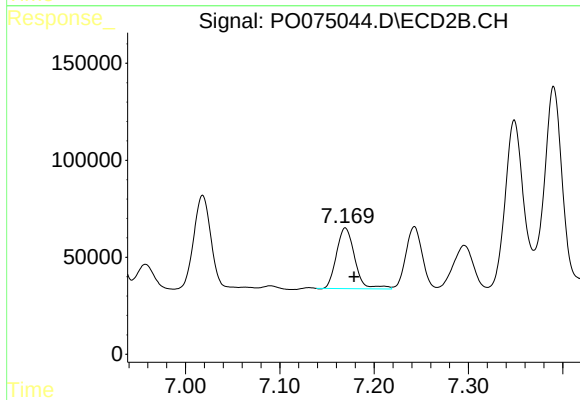
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 599229
Conc: 140.96 ng/ml



#33 AR-1260-3

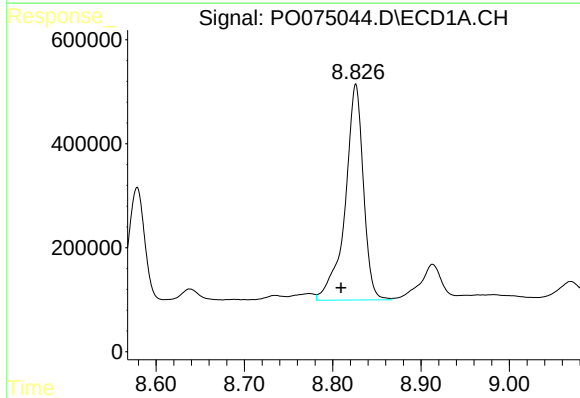
R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 2879095
Conc: 502.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



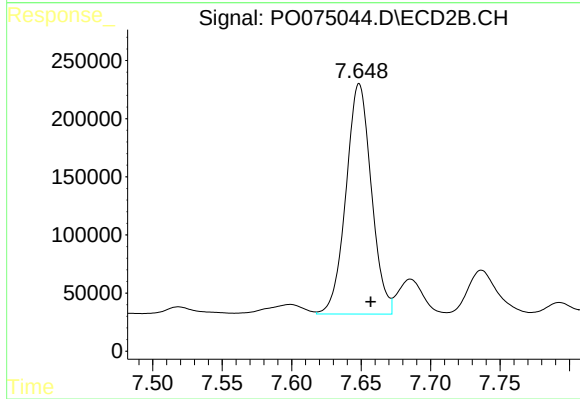
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 420910
Conc: 116.81 ng/ml



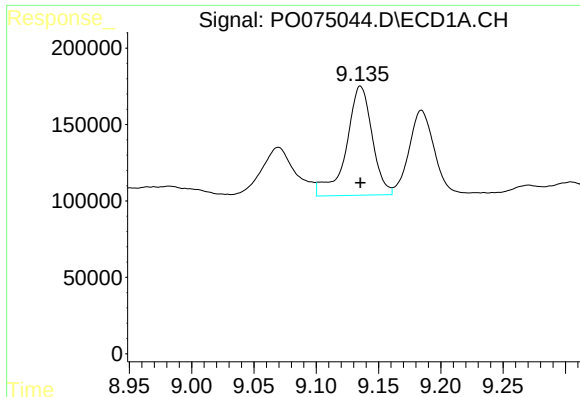
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: 0.017 min
Response: 5957919
Conc: 1088.94 ng/ml



#34 AR-1260-4

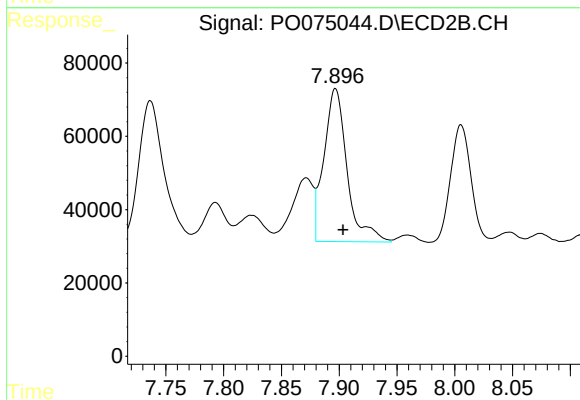
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 2516258
Conc: 803.58 ng/ml



#35 AR-1260-5

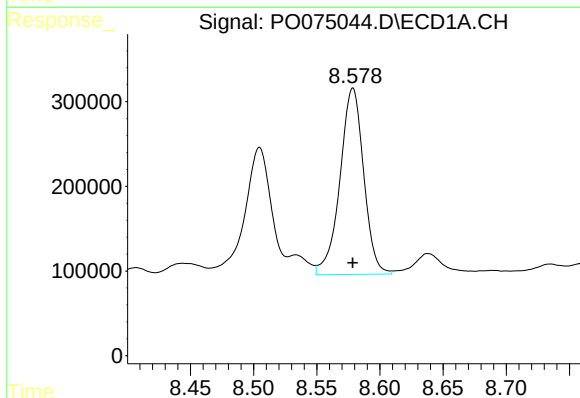
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1034581
Conc: 82.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



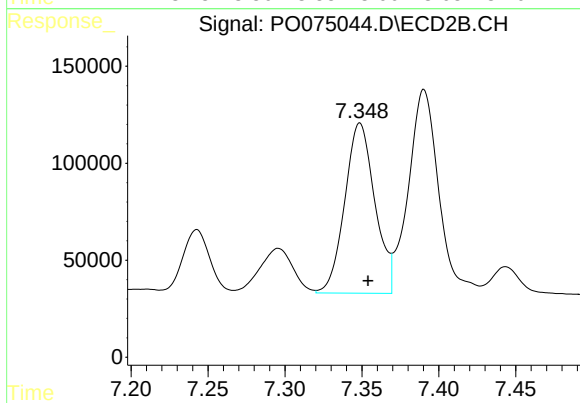
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 585367
Conc: 73.64 ng/ml



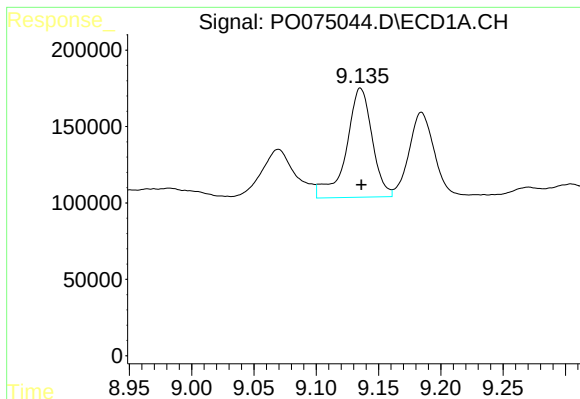
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 2879095
Conc: 323.34 ng/ml



#36 AR-1262-1

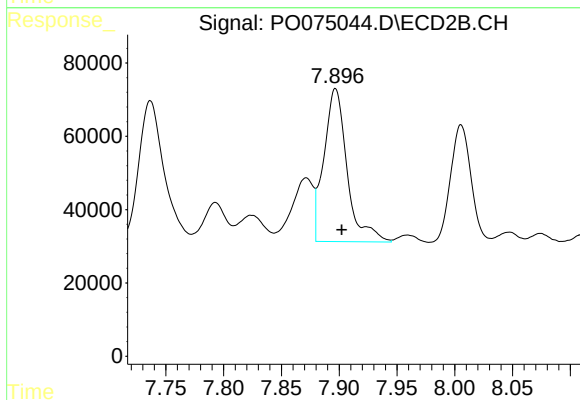
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1192159
Conc: 468.51 ng/ml



#37 AR-1262-2

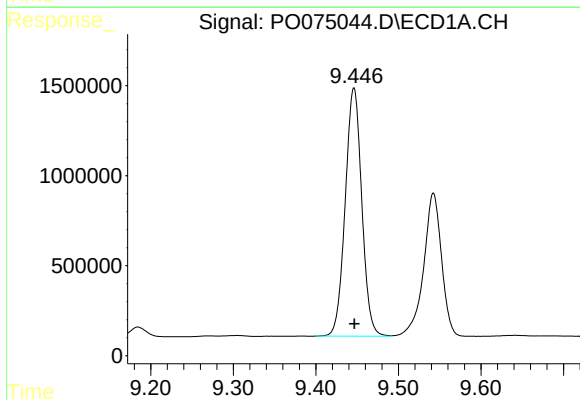
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1034581
Conc: 67.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



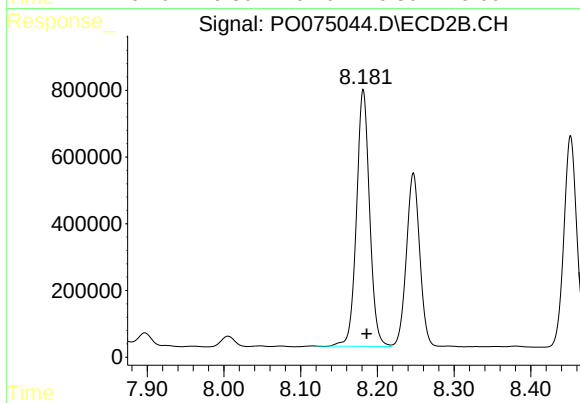
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 585367
Conc: 63.67 ng/ml



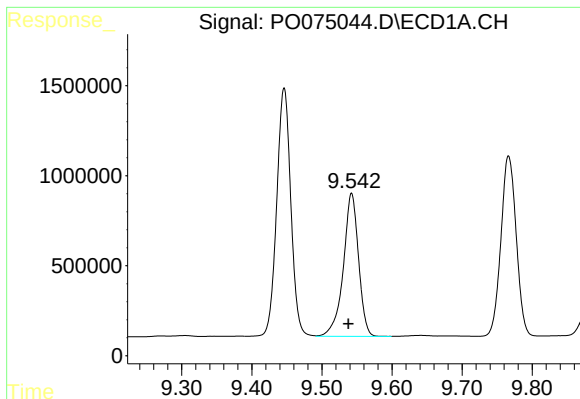
#38 AR-1262-3

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 19211590
Conc: 1918.13 ng/ml



#38 AR-1262-3

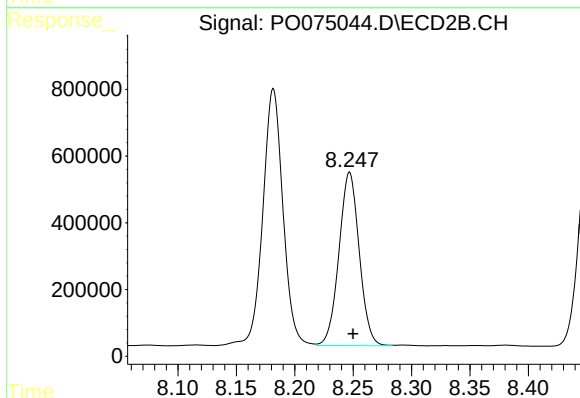
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 9195826
Conc: 2325.51 ng/ml



#39 AR-1262-4

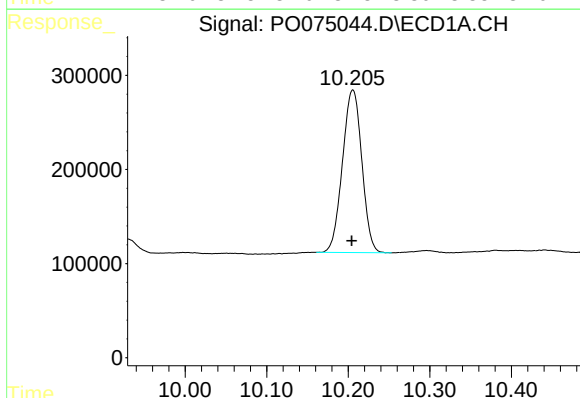
R.T.: 9.542 min
Delta R.T.: 0.005 min
Response: 11977372
Conc: 1608.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



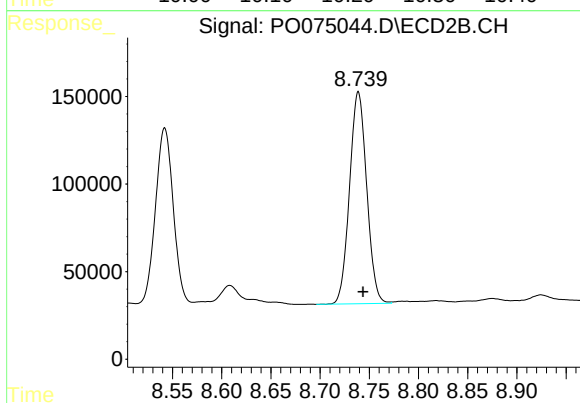
#39 AR-1262-4

R.T.: 8.247 min
Delta R.T.: -0.003 min
Response: 6274240
Conc: 947.03 ng/ml



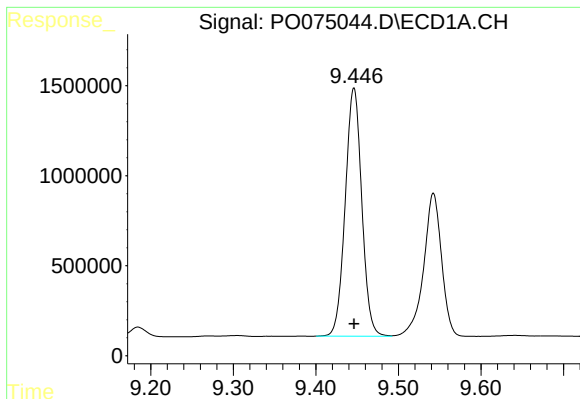
#40 AR-1262-5

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 2850559
Conc: 544.88 ng/ml



#40 AR-1262-5

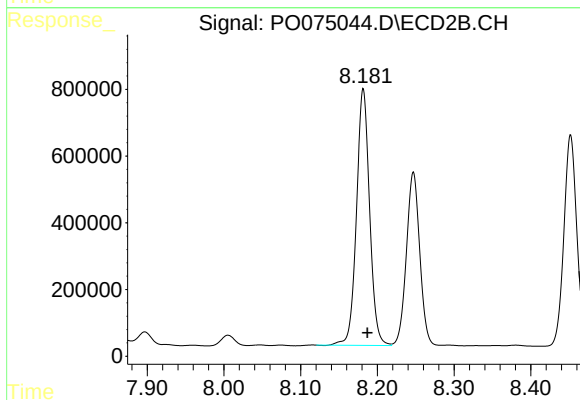
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1466945
Conc: 475.14 ng/ml



#41 AR-1268-1

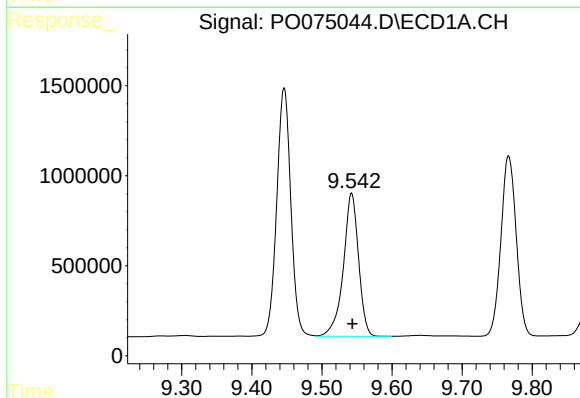
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 19211590
Conc: 1028.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



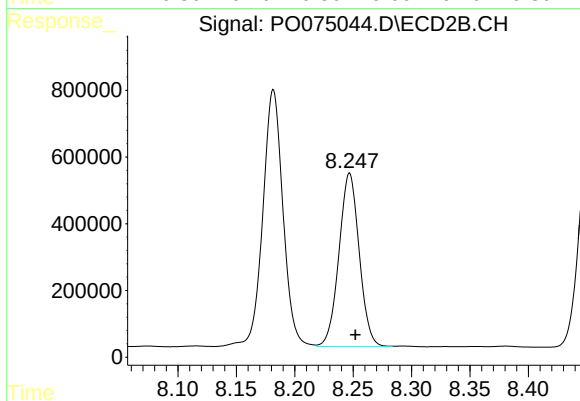
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 9195826
Conc: 821.44 ng/ml



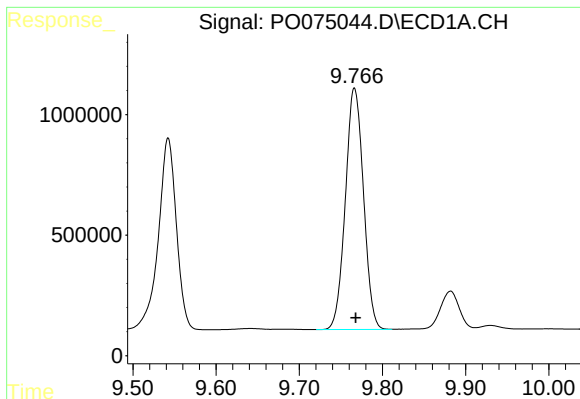
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 11977372
Conc: 750.70 ng/ml



#42 AR-1268-2

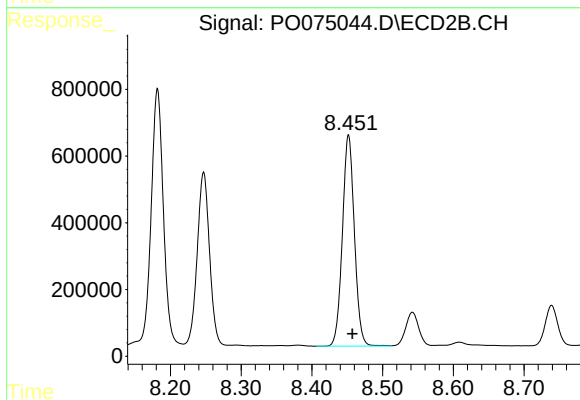
R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 6274240
Conc: 655.81 ng/ml



#43 AR-1268-3

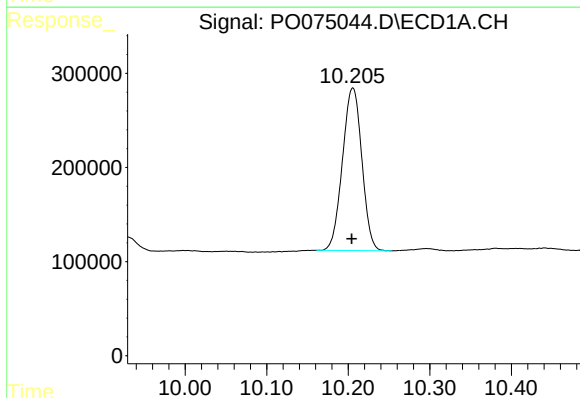
R.T.: 9.766 min
Delta R.T.: -0.001 min
Response: 15155646
Conc: 1067.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



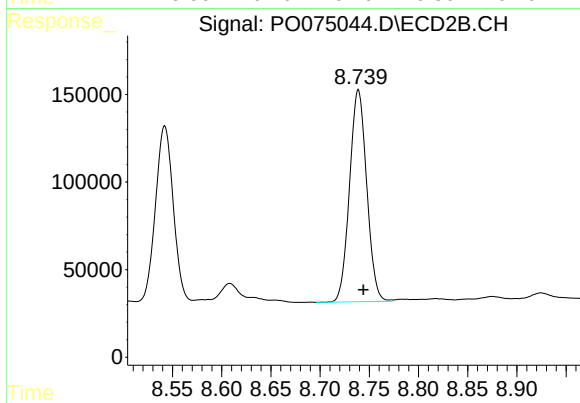
#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 7469381
Conc: 898.97 ng/ml



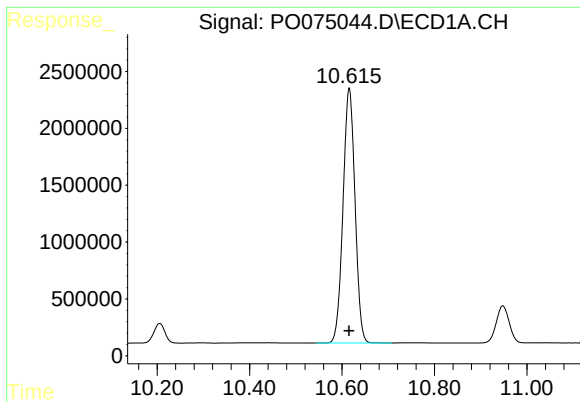
#44 AR-1268-4

R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 2850559
Conc: 486.56 ng/ml



#44 AR-1268-4

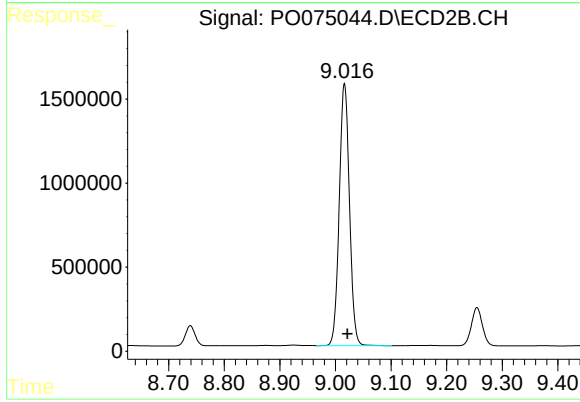
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1466945
Conc: 422.85 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 40335160
Conc: 965.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 19882412
Conc: 839.67 ng/ml