

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 12:05
 Operator : AJ/MA
 Sample : M1114-13DL 2X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:53:58 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	1150772	606242	10.906	10.777
2)	SA Decachlor...	10.947	9.253	5306543	2538908	52.285	46.242
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	25128	N.D.	17.880 #
8)	L2 AR-1221-1	5.185	0.000	39010	0	31.760	N.D. #
15)	L3 AR-1232-5	6.547	0.000	37184	0	45.700	N.D. #
20)	L4 AR-1242-5	7.238	6.109	54107	150695	21.501	86.070 #
22)	L5 AR-1248-2	6.547	5.505	37184	25128	11.956	13.371
24)	L5 AR-1248-4	7.195	0.000	96556	0	21.652	N.D. #
25)	L5 AR-1248-5	7.238	0.000	54107	0	12.839	N.D. #
26)	L6 AR-1254-1	7.165	6.109	192817	150695	43.841	41.721
27)	L6 AR-1254-2	7.394	6.268	729062	296460	107.045	95.125
28)	L6 AR-1254-3	7.779	6.684	795743	593076	113.445	120.939
29)	L6 AR-1254-4	8.074	6.922	1111980	593907	183.354	171.264
30)	L6 AR-1254-5	8.504	7.348	2336214	1308580	402.176	289.129 #
31)	L7 AR-1260-1	7.945	6.820	701581	435374	140.633	136.469
32)	L7 AR-1260-2	8.211	7.017	1294093	669275	190.249	157.438
33)	L7 AR-1260-3	8.578	7.168	2640354	400590	460.656	111.168 #
34)	L7 AR-1260-4	8.825f	7.648	4923056	2058227	899.794	657.303 #
35)	L7 AR-1260-5	9.135	7.896	1230133	695957	98.450	87.556
36)	L8 AR-1262-1	8.578	7.348	2640354	1308580	296.530	514.262 #
37)	L8 AR-1262-2	9.135	7.896	1230133	695957	80.347	75.694
38)	L8 AR-1262-3	9.445	8.180	16351671	7644071	1632.589	1933.094
39)	L8 AR-1262-4	9.541	8.245	11101874	5709938	1490.716	861.850 #
40)	L8 AR-1262-5	10.203	8.738	3094762	1608599	591.554	521.017
41)	L9 AR-1268-1	9.445	8.180	16351671	7644071	875.196	682.827
42)	L9 AR-1268-2	9.541	8.245	11101874	5709938	695.827	596.824
43)	L9 AR-1268-3	9.766	8.450	11642704	5696915	819.794	685.644
44)	L9 AR-1268-4	10.203	8.738	3094762	1608599	528.248	463.687
45)	L9 AR-1268-5	10.615	9.015	32411877	15786987	775.622	666.713

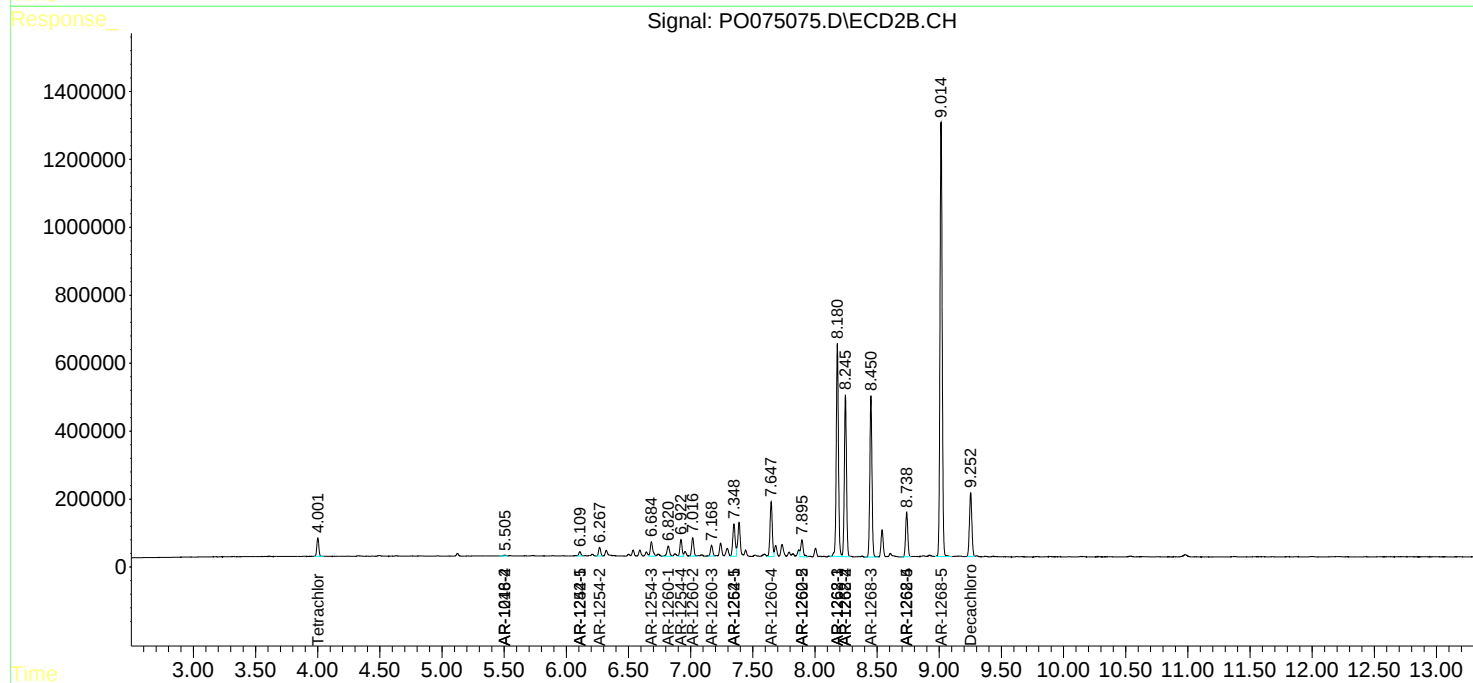
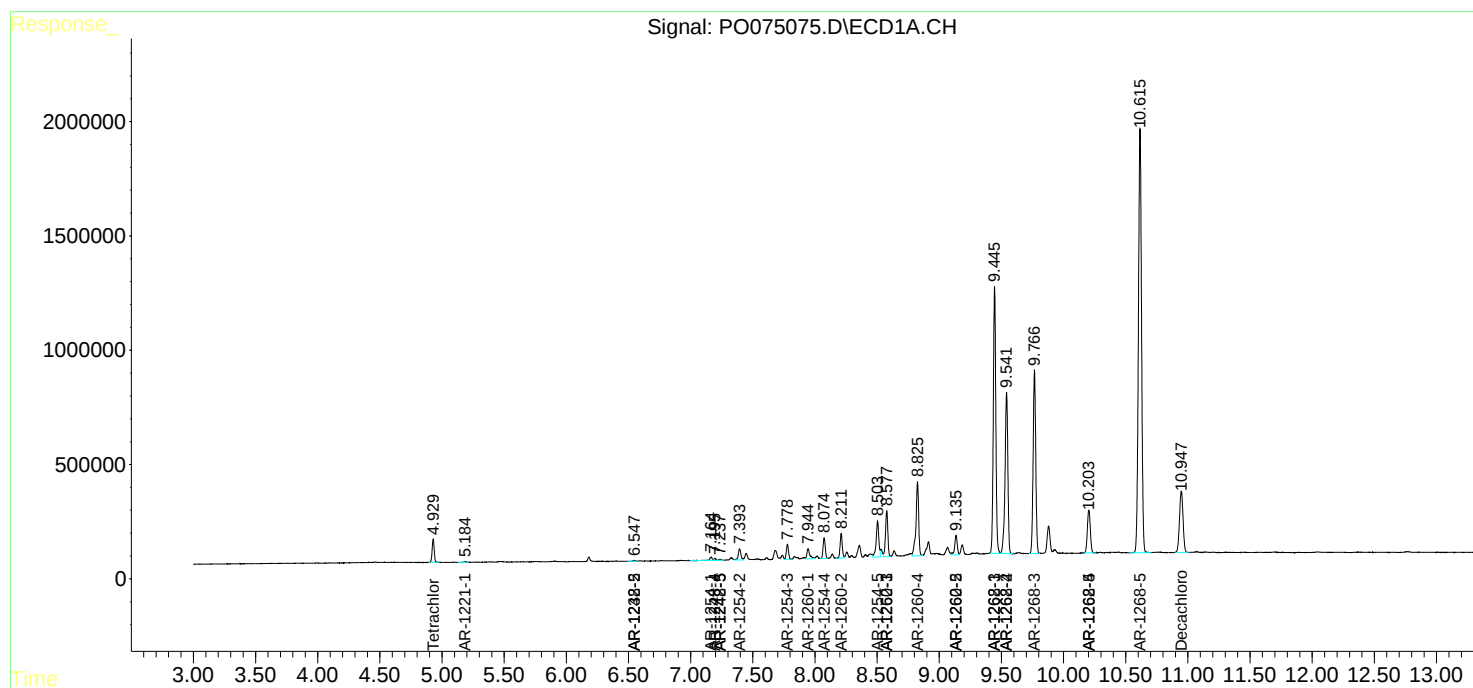
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

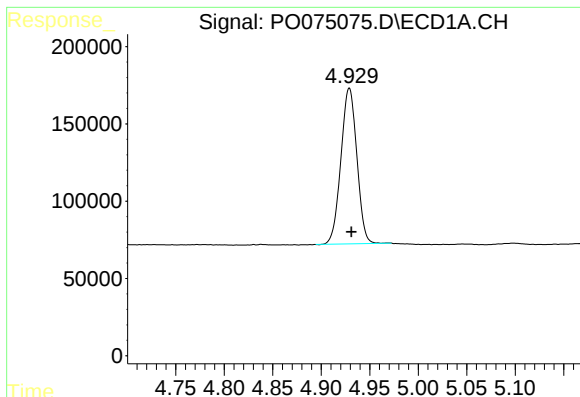
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
Data File : P0075075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 12:05
Operator : AJ/MA
Sample : M1114-13DL 2X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:53:58 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

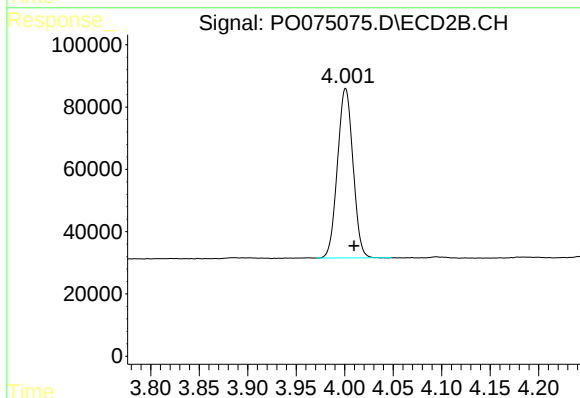




#1 Tetrachloro-m-xylene

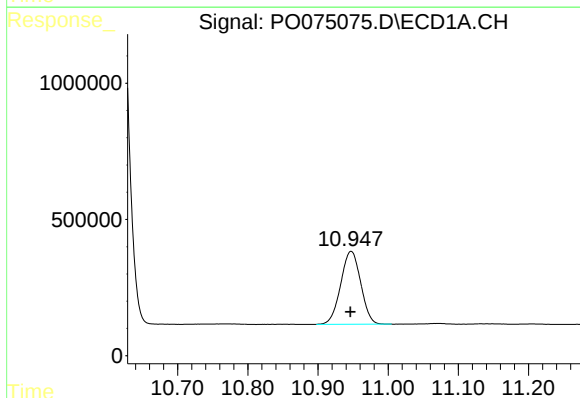
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 1150772
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



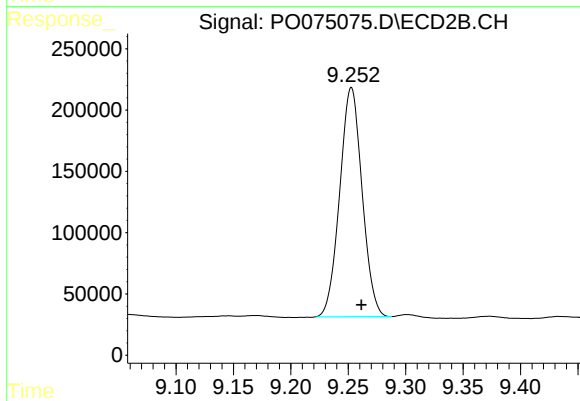
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 606242
Conc: 10.78 ng/ml



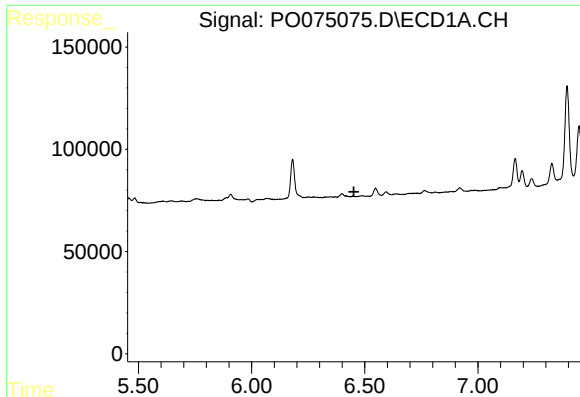
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 5306543
Conc: 52.29 ng/ml



#2 Decachlorobiphenyl

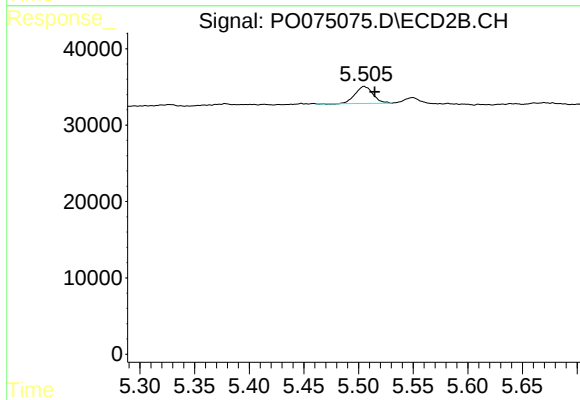
R.T.: 9.253 min
Delta R.T.: -0.009 min
Response: 2538908
Conc: 46.24 ng/ml



#6 AR-1016-4

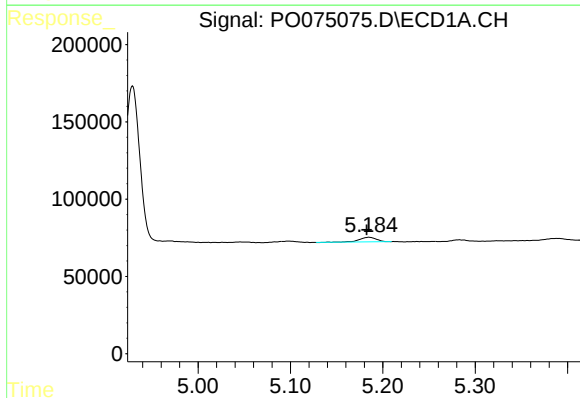
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



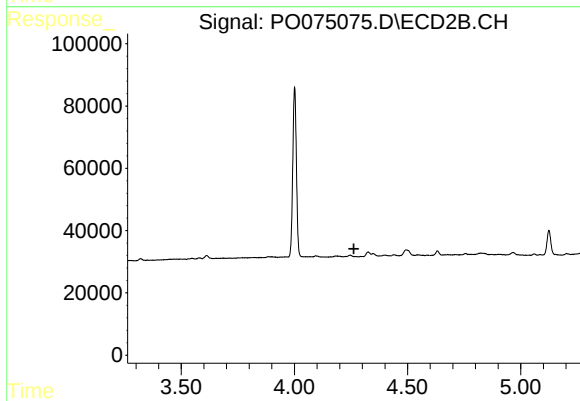
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 25128
Conc: 17.88 ng/ml



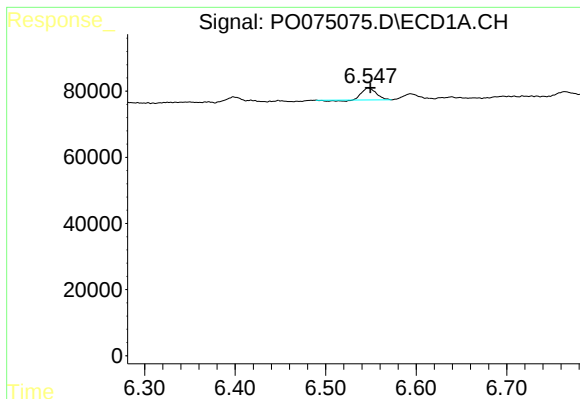
#8 AR-1221-1

R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 39010
Conc: 31.76 ng/ml



#8 AR-1221-1

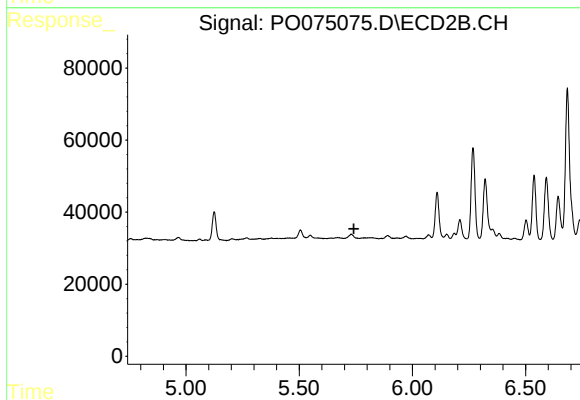
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#15 AR-1232-5

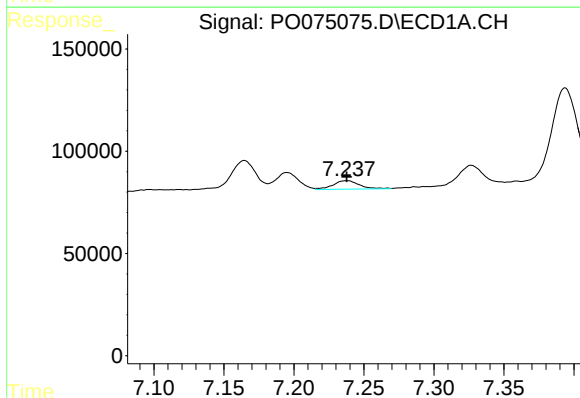
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 37184
Conc: 45.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



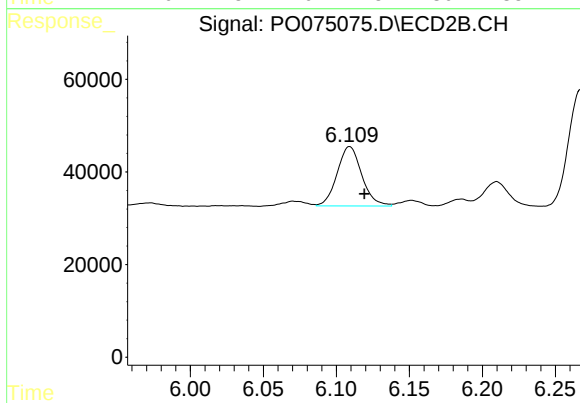
#15 AR-1232-5

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



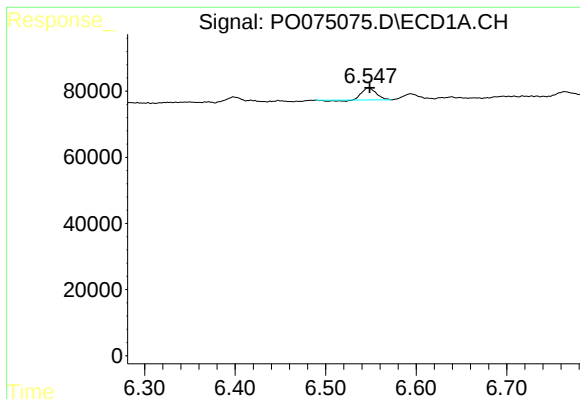
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 54107
Conc: 21.50 ng/ml



#20 AR-1242-5

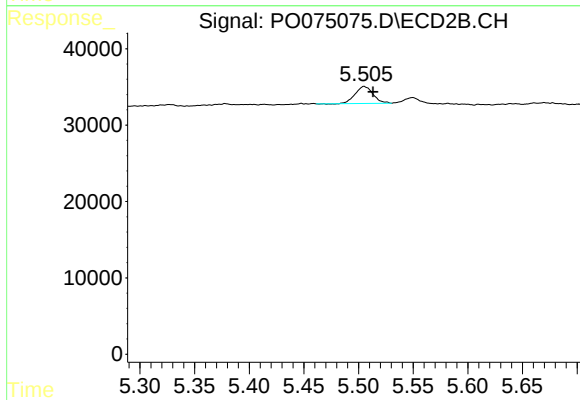
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 150695
Conc: 86.07 ng/ml



#22 AR-1248-2

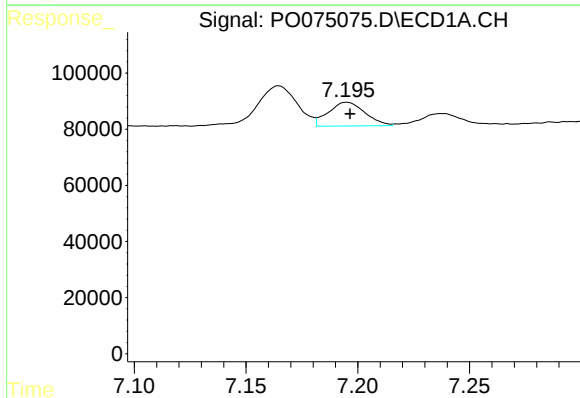
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 37184
Conc: 11.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



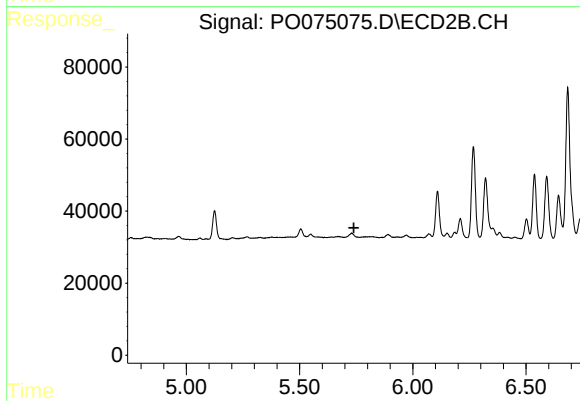
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 25128
Conc: 13.37 ng/ml



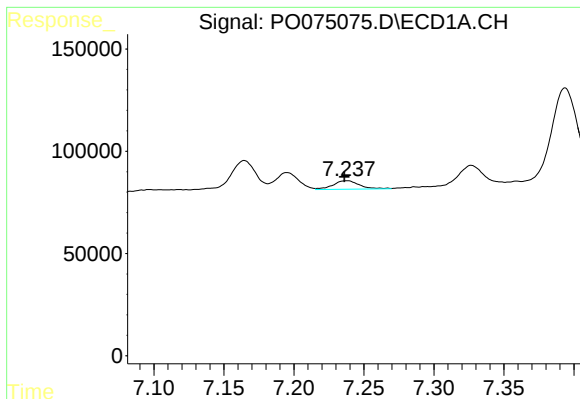
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 96556
Conc: 21.65 ng/ml



#24 AR-1248-4

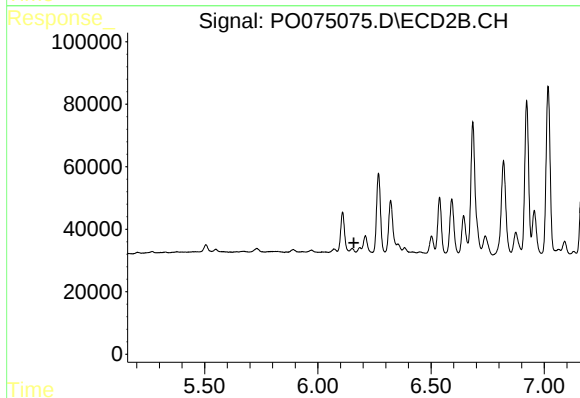
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

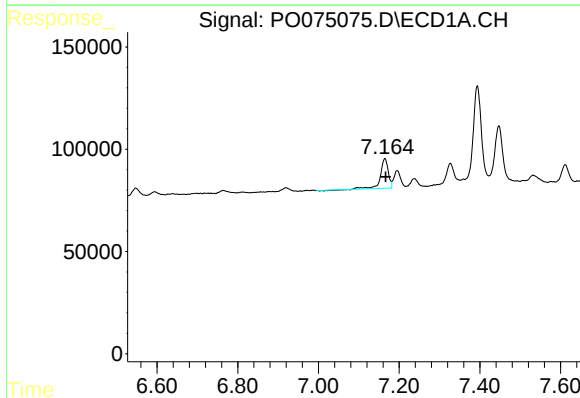
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 54107
Conc: 12.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



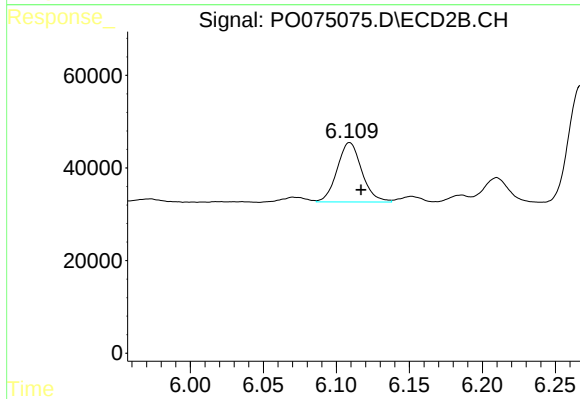
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



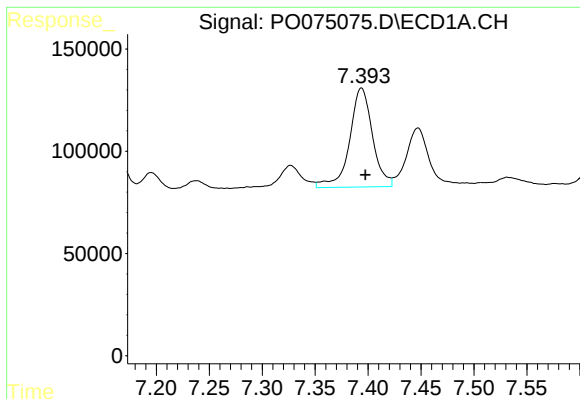
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 192817
Conc: 43.84 ng/ml



#26 AR-1254-1

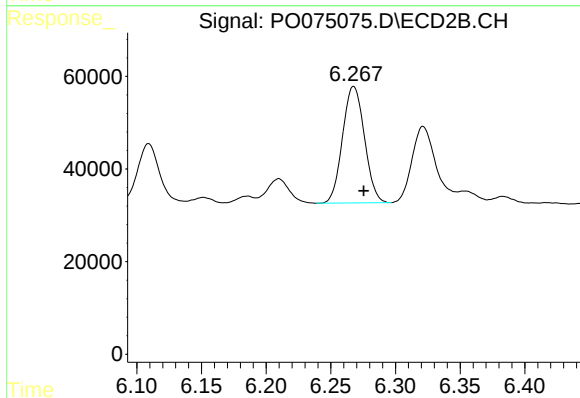
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 150695
Conc: 41.72 ng/ml



#27 AR-1254-2

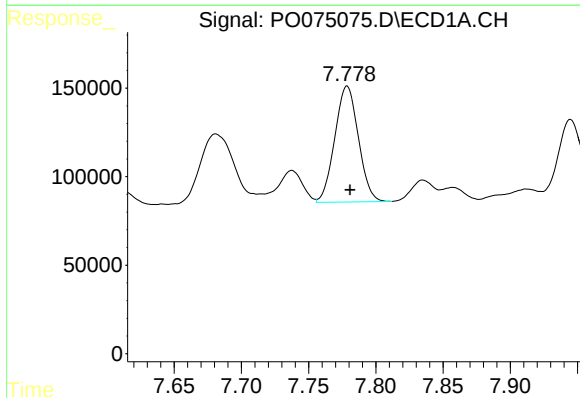
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 729062
Conc: 107.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



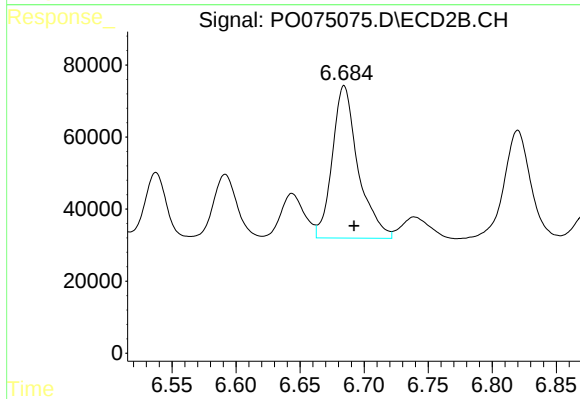
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 296460
Conc: 95.12 ng/ml



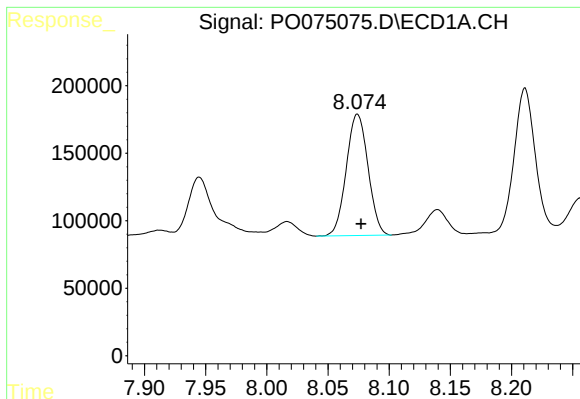
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 795743
Conc: 113.45 ng/ml



#28 AR-1254-3

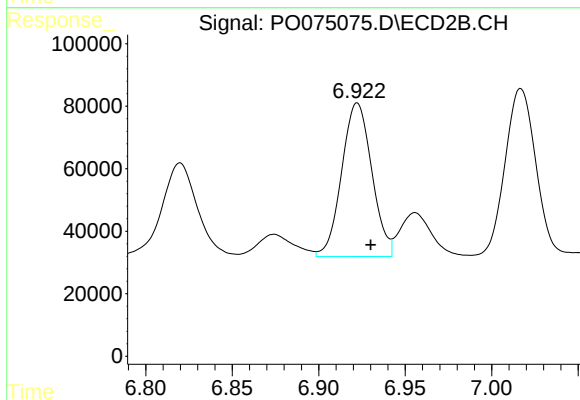
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 593076
Conc: 120.94 ng/ml



#29 AR-1254-4

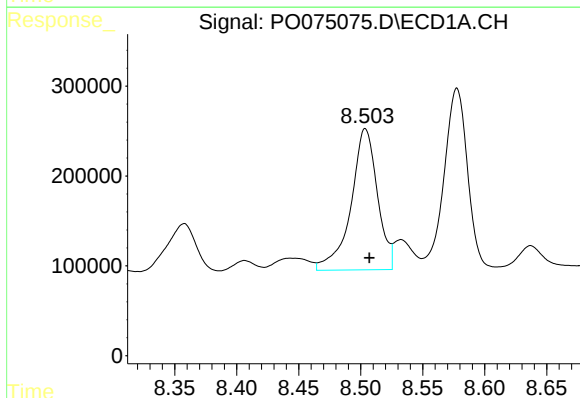
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 1111980
Conc: 183.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



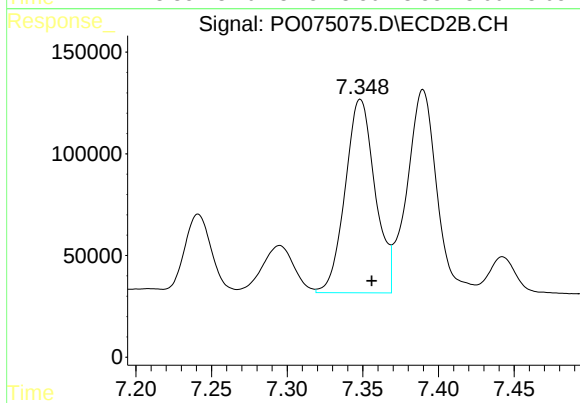
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 593907
Conc: 171.26 ng/ml



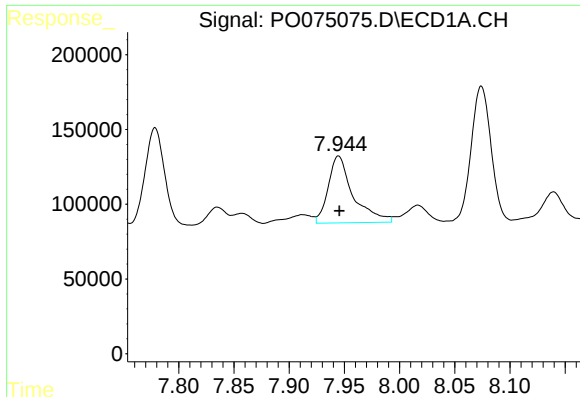
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 2336214
Conc: 402.18 ng/ml



#30 AR-1254-5

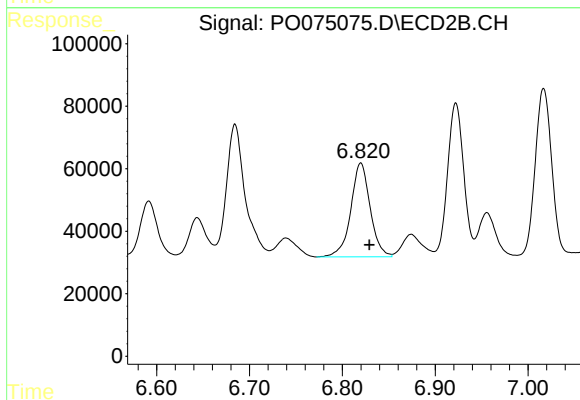
R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 1308580
Conc: 289.13 ng/ml



#31 AR-1260-1

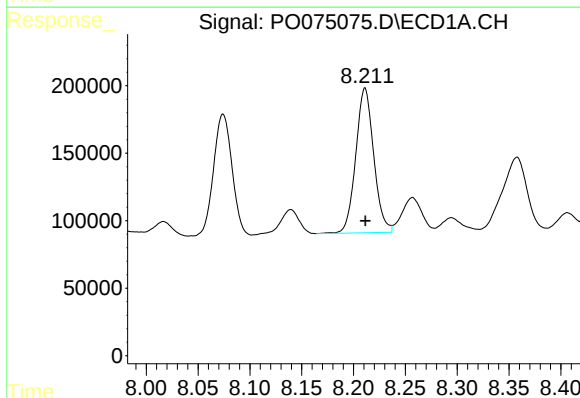
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 701581
Conc: 140.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



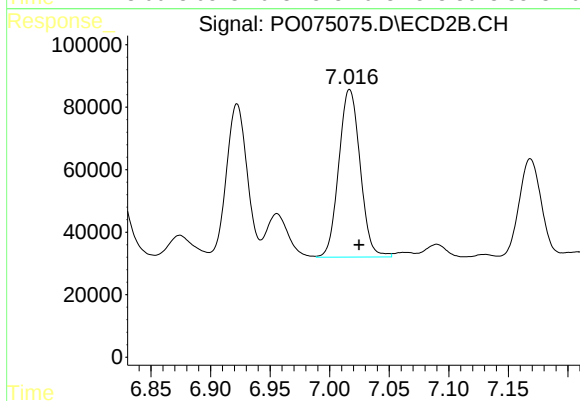
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 435374
Conc: 136.47 ng/ml



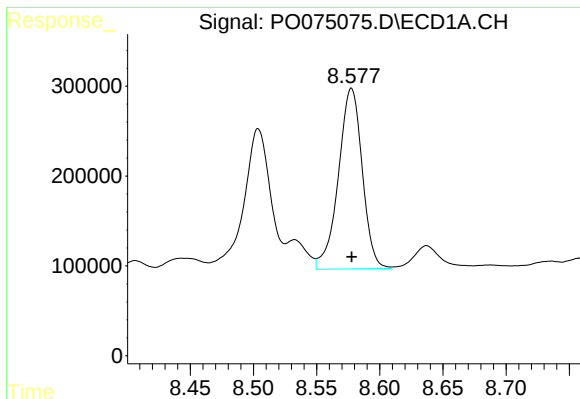
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 1294093
Conc: 190.25 ng/ml



#32 AR-1260-2

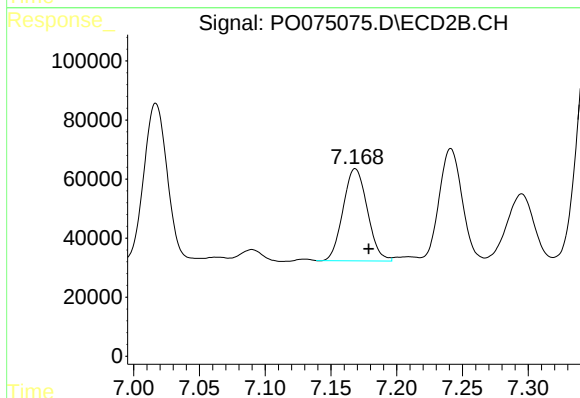
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 669275
Conc: 157.44 ng/ml



#33 AR-1260-3

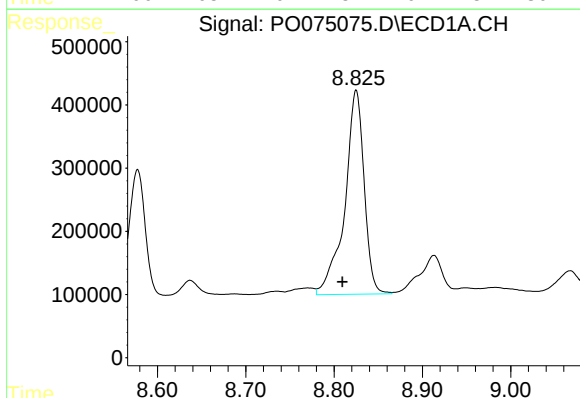
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 2640354
Conc: 460.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



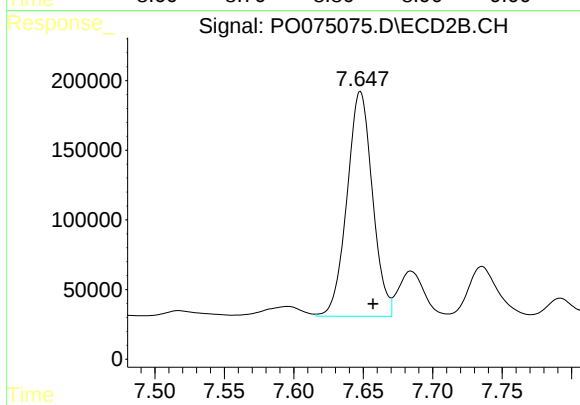
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 400590
Conc: 111.17 ng/ml



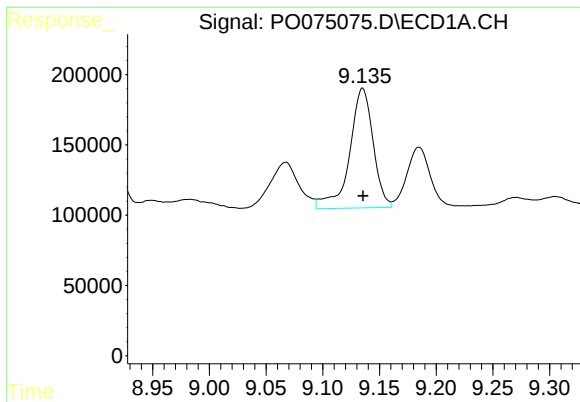
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: 0.016 min
Response: 4923056
Conc: 899.79 ng/ml



#34 AR-1260-4

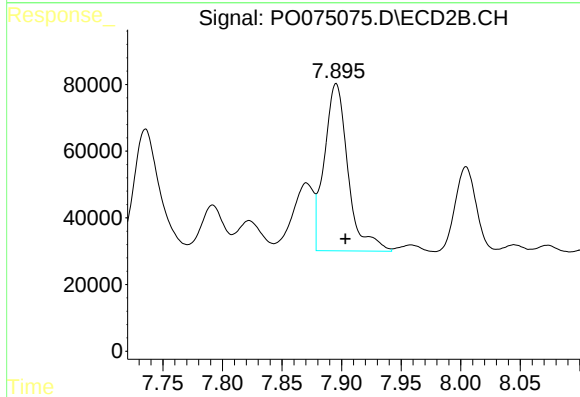
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 2058227
Conc: 657.30 ng/ml



#35 AR-1260-5

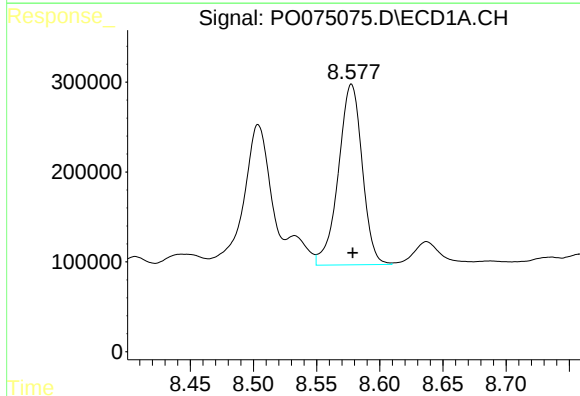
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1230133
Conc: 98.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



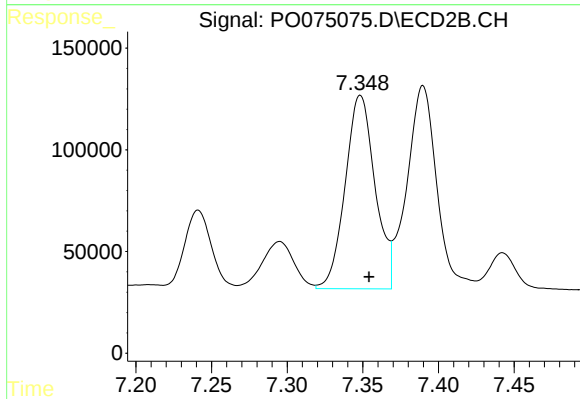
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.008 min
Response: 695957
Conc: 87.56 ng/ml



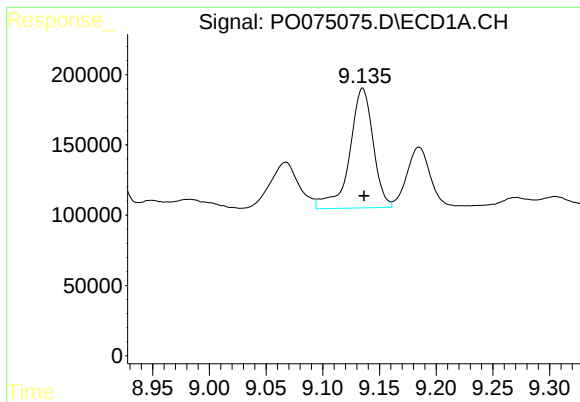
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 2640354
Conc: 296.53 ng/ml



#36 AR-1262-1

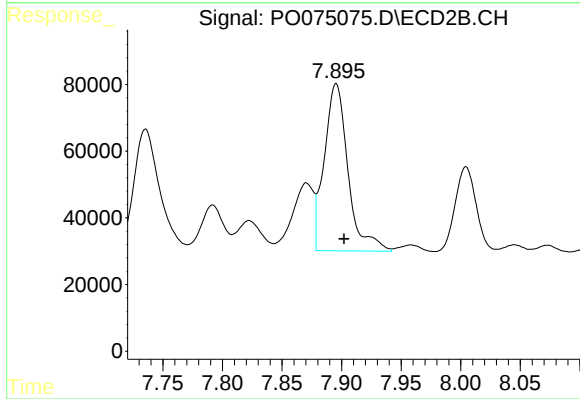
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 1308580
Conc: 514.26 ng/ml



#37 AR-1262-2

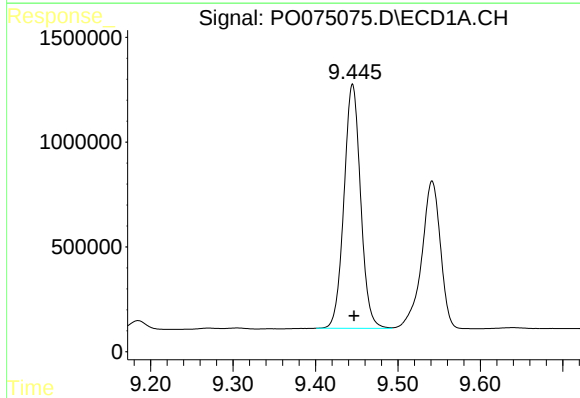
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 1230133
Conc: 80.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



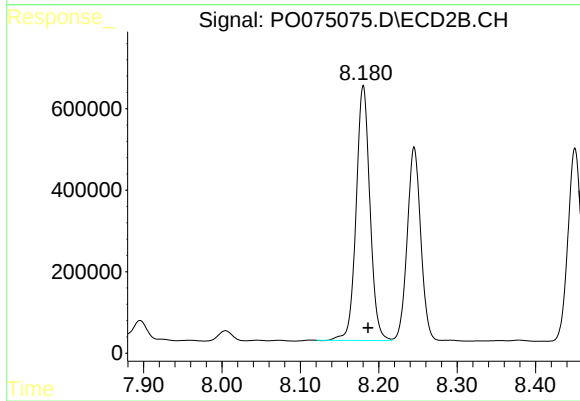
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 695957
Conc: 75.69 ng/ml



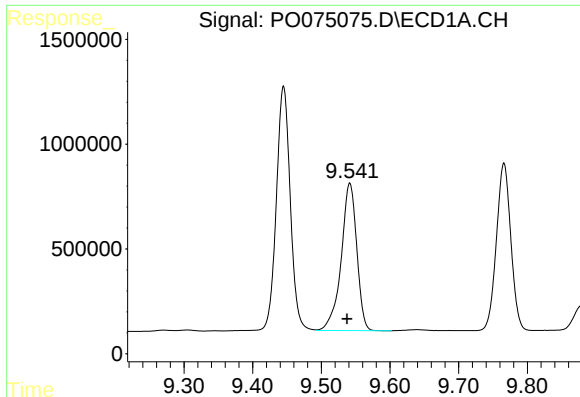
#38 AR-1262-3

R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 16351671
Conc: 1632.59 ng/ml



#38 AR-1262-3

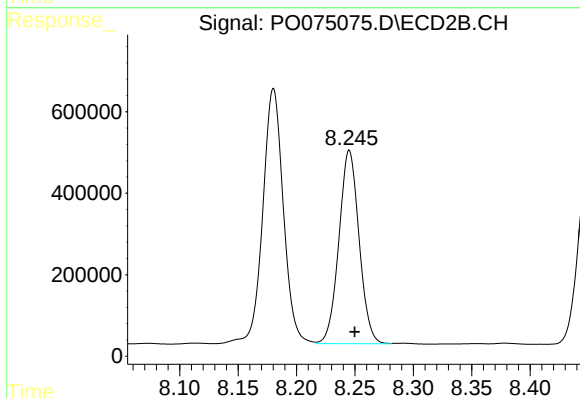
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 7644071
Conc: 1933.09 ng/ml



#39 AR-1262-4

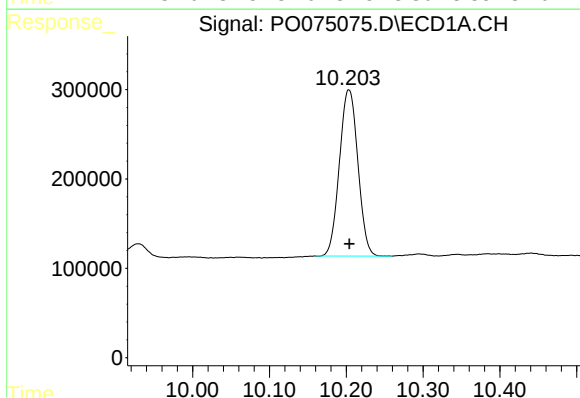
R.T.: 9.541 min
Delta R.T.: 0.004 min
Response: 11101874
Conc: 1490.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



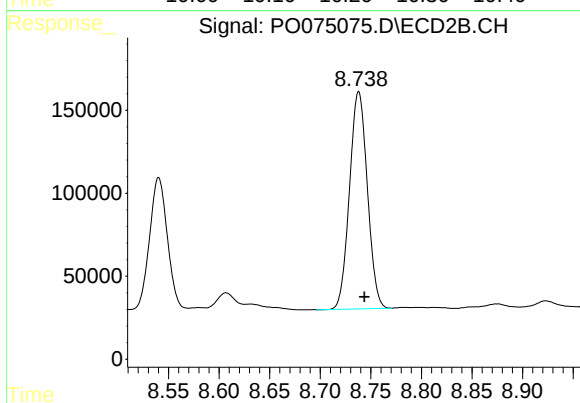
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 5709938
Conc: 861.85 ng/ml



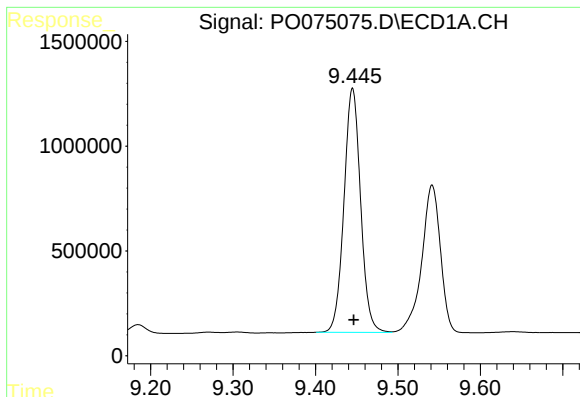
#40 AR-1262-5

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 3094762
Conc: 591.55 ng/ml



#40 AR-1262-5

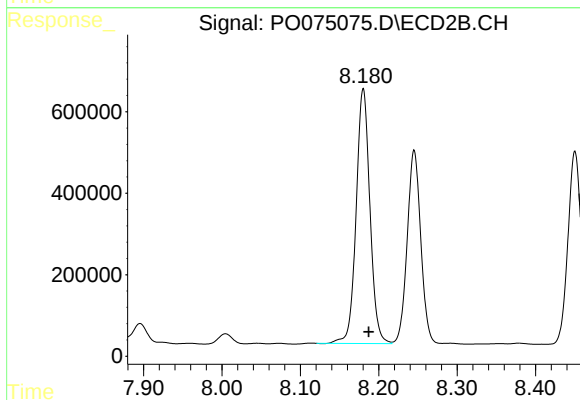
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1608599
Conc: 521.02 ng/ml



#41 AR-1268-1

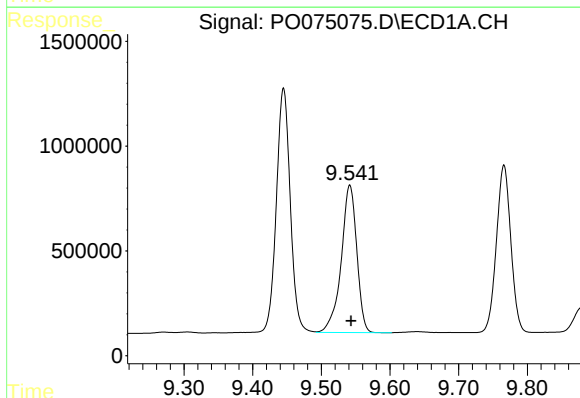
R.T.: 9.445 min
Delta R.T.: -0.001 min
Response: 16351671
Conc: 875.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



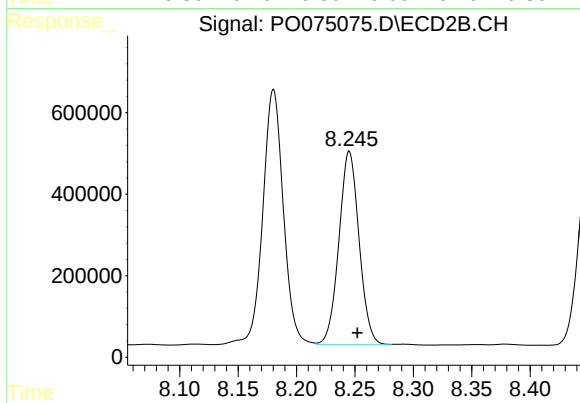
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 7644071
Conc: 682.83 ng/ml



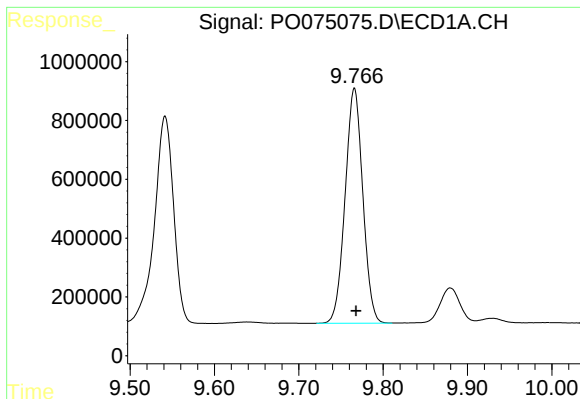
#42 AR-1268-2

R.T.: 9.541 min
Delta R.T.: -0.002 min
Response: 11101874
Conc: 695.83 ng/ml



#42 AR-1268-2

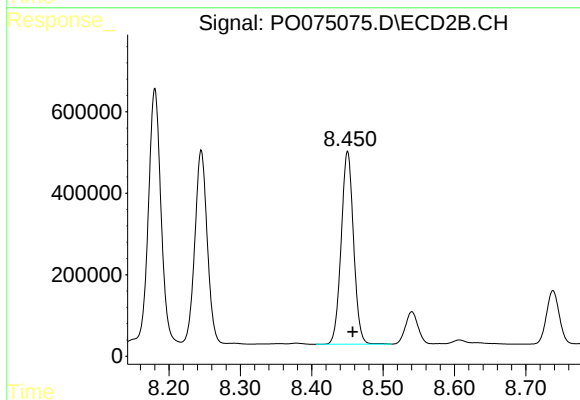
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 5709938
Conc: 596.82 ng/ml



#43 AR-1268-3

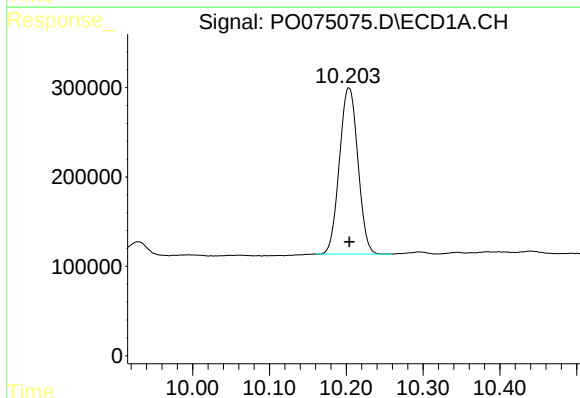
R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 11642704
Conc: 819.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



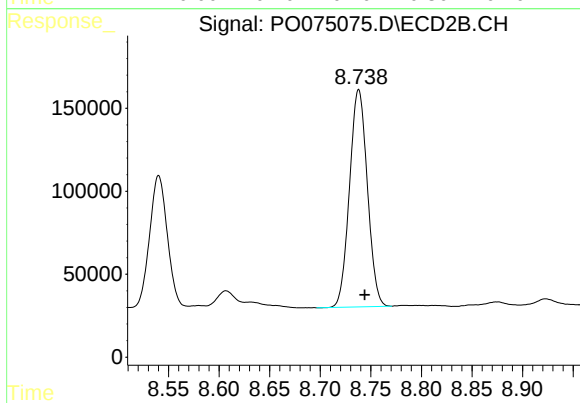
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 5696915
Conc: 685.64 ng/ml



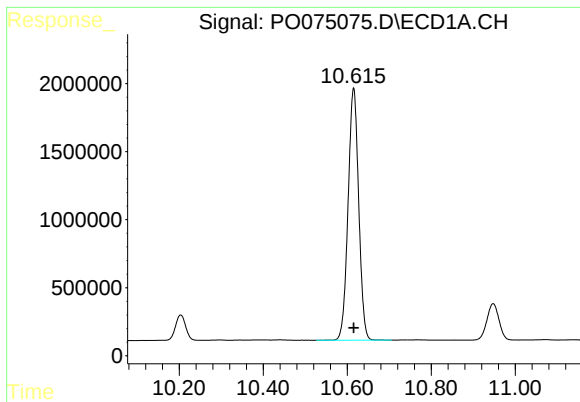
#44 AR-1268-4

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 3094762
Conc: 528.25 ng/ml



#44 AR-1268-4

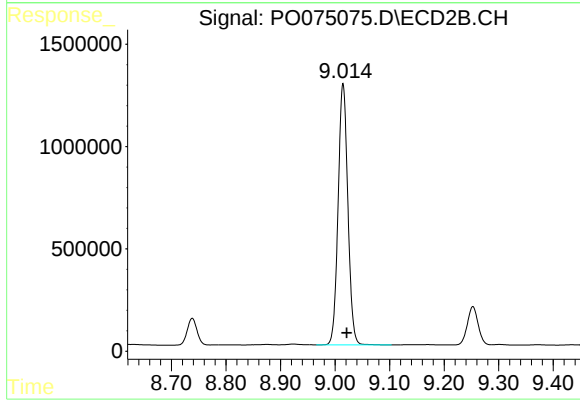
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 1608599
Conc: 463.69 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 32411877
Conc: 775.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.007 min
Response: 15786987
Conc: 666.71 ng/ml