

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075010.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 19:36
 Operator : AJ/MA
 Sample : M1088-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-04-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:33:31 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...	4.927	4.001	2025079	1095618	19.192	19.477
2)	SA Decachlor...	10.940	9.250	1131194	581946	11.146	10.599
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	21596	N.D.	15.366 #
8)	L2 AR-1221-1	5.181	0.000	140407	0	114.310	N.D. #
10)	L2 AR-1221-3	5.379	4.441	594641	293670	211.069	183.659
11)	L3 AR-1232-1	5.379	4.441	594641	293670	259.640	224.037
15)	L3 AR-1232-5	6.547	0.000	41037	0	50.436	N.D. #
20)	L4 AR-1242-5	7.236	6.108	43638	153870	17.341	87.884 #
22)	L5 AR-1248-2	6.547	5.505	41037	21596	13.195	11.491
24)	L5 AR-1248-4	7.193	0.000	87805	0	19.689	N.D. #
25)	L5 AR-1248-5	7.236	0.000	43638	0	10.355	N.D. #
26)	L6 AR-1254-1	7.162	6.108	222070	153870	50.492	42.599
27)	L6 AR-1254-2	7.392	6.266	716960	295729	105.269	94.890
28)	L6 AR-1254-3	7.775	6.682	782549	570406	111.564	116.316
29)	L6 AR-1254-4	8.072	6.920	858059	453908	141.485	130.893
30)	L6 AR-1254-5	8.502	7.346	1780895	1577636	306.578	348.576
31)	L7 AR-1260-1	7.943	6.818	717289	380251	143.782	119.190
32)	L7 AR-1260-2	8.208	7.016	1078694	537159	158.582	126.359
33)	L7 AR-1260-3	0.000	7.166	0	282566	N.D.	78.415 #
34)	L7 AR-1260-4	8.799	7.646	679683	145840	124.227	46.574 #
35)	L7 AR-1260-5	9.132	7.892	302476	191755	24.208	24.124
36)	L8 AR-1262-1	0.000	7.346	0	1577636	N.D.	619.999 #
37)	L8 AR-1262-2	9.132	7.892	302476	191755	19.756	20.856
38)	L8 AR-1262-3	9.465f	8.178	237669	25619	23.729	6.479 #
39)	L8 AR-1262-4	9.513f	8.238	107006	200357	14.368	30.242 #
40)	L8 AR-1262-5	0.000	8.734	0	80160	N.D.	25.963 #
41)	L9 AR-1268-1	9.465f	8.178	237669	25619	12.721	2.289 #
42)	L9 AR-1268-2	9.513f	8.238	107006	200357	6.707	20.942 #
44)	L9 AR-1268-4	0.000	8.734	0	80160	N.D.	23.106 #
45)	L9 AR-1268-5	0.000	9.012	0	28887	N.D.	1.220 #

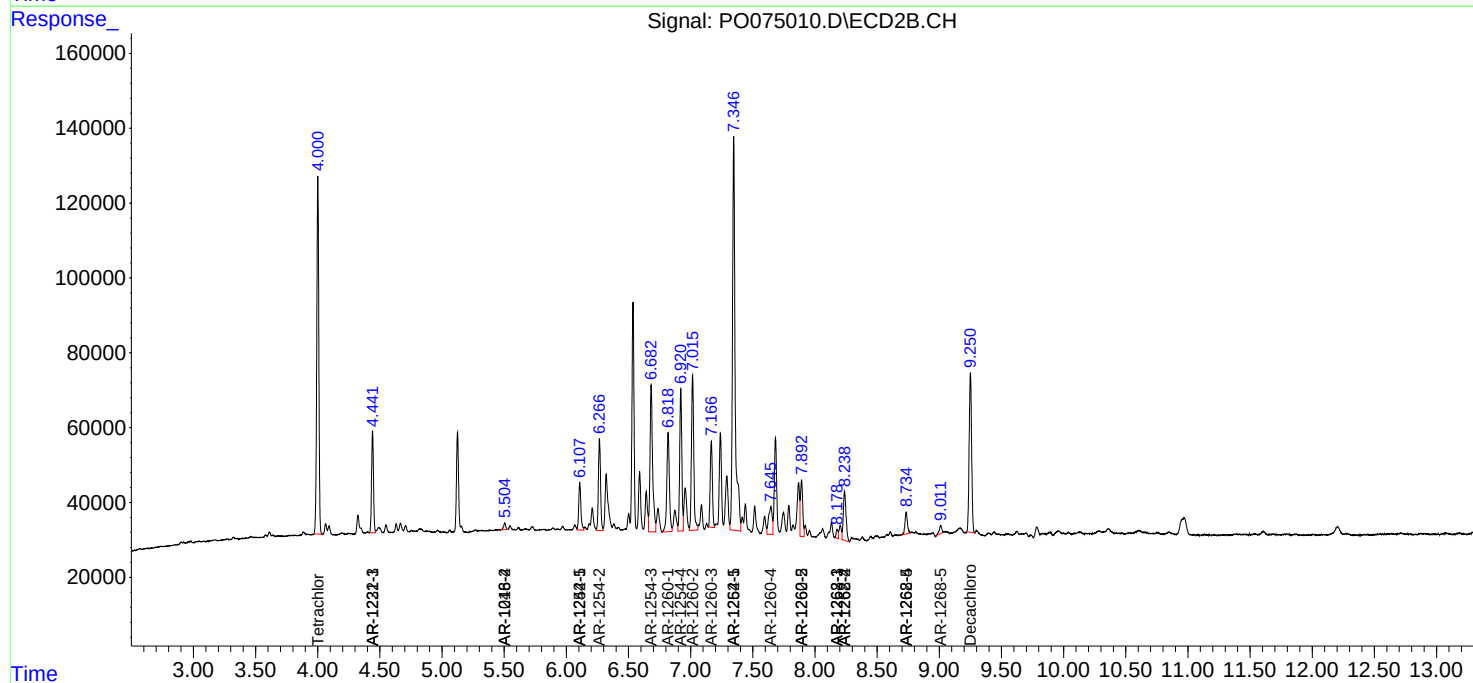
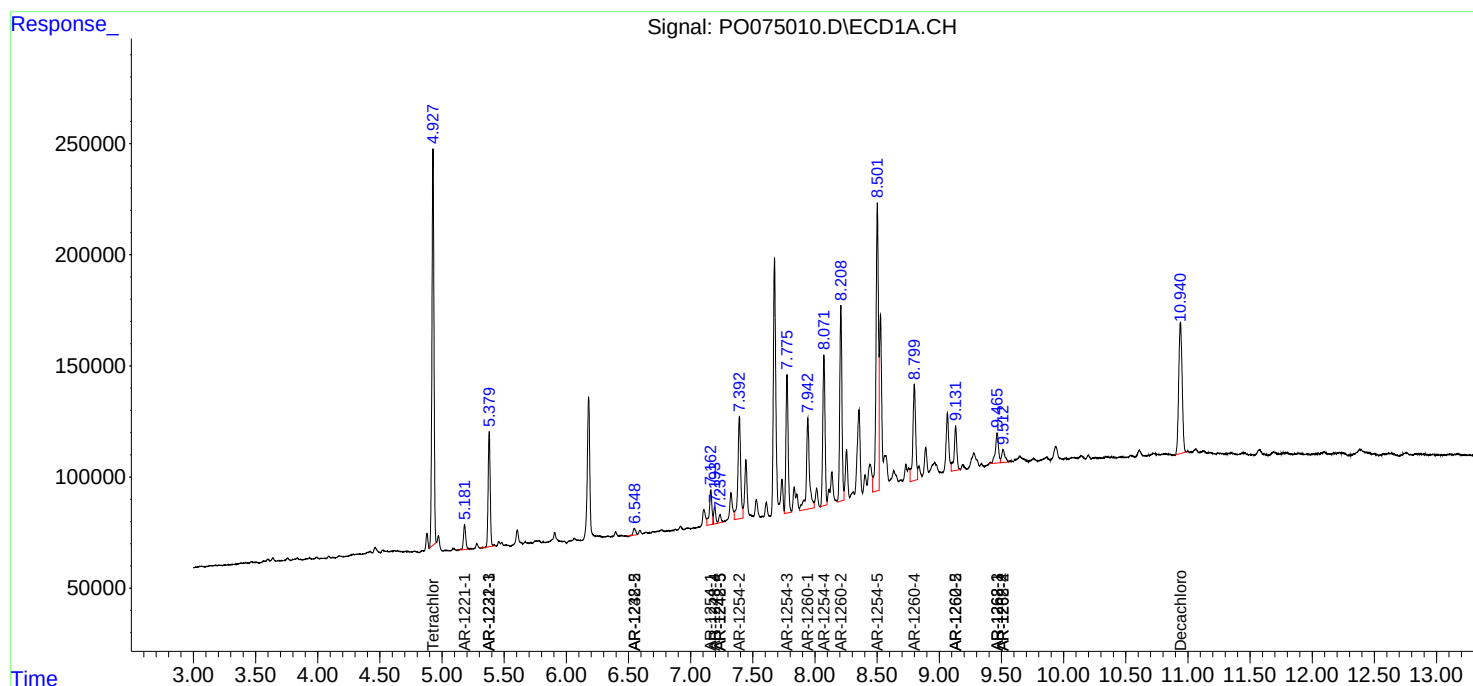
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

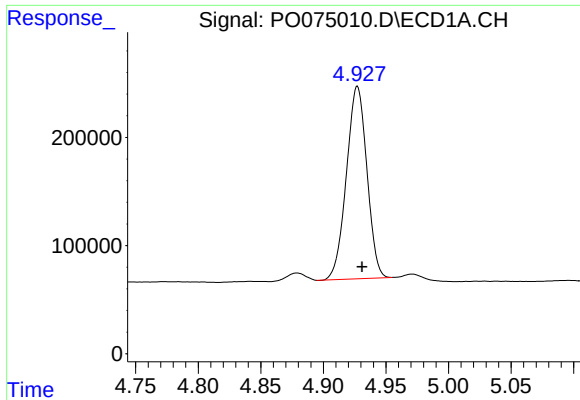
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012021\
Data File : PO075010.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 19:36
Operator : AJ/MA
Sample : M1088-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S5-04-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:33:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

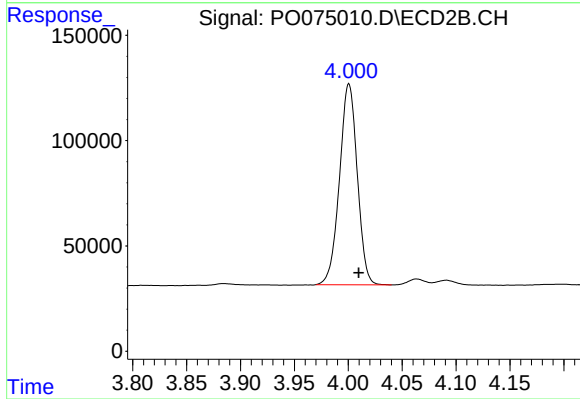




#1 Tetrachloro-m-xylene

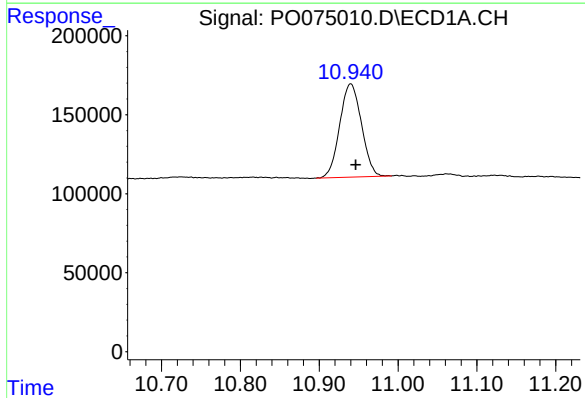
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 2025079
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



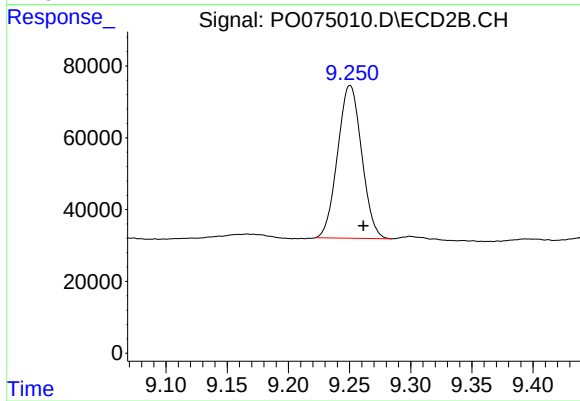
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1095618
Conc: 19.48 ng/ml



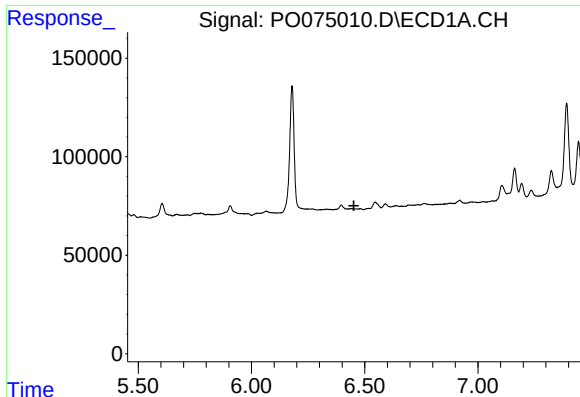
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 1131194
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

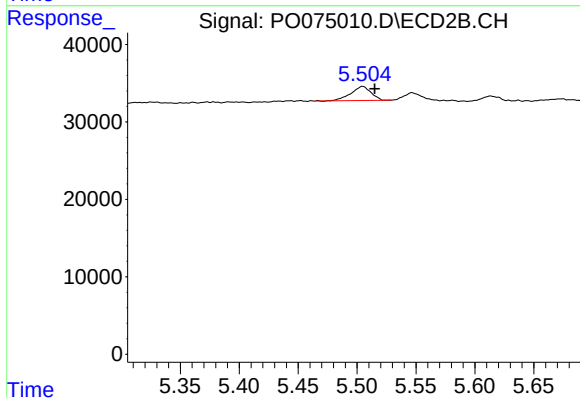
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 581946
Conc: 10.60 ng/ml



#6 AR-1016-4

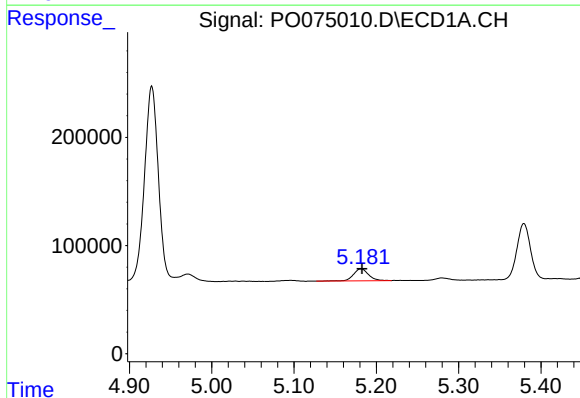
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-D



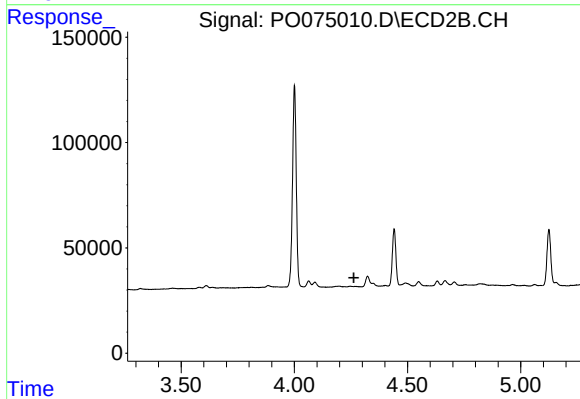
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 21596
Conc: 15.37 ng/ml



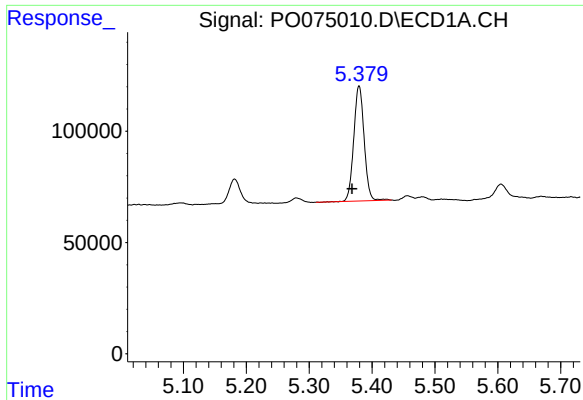
#8 AR-1221-1

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 140407
Conc: 114.31 ng/ml



#8 AR-1221-1

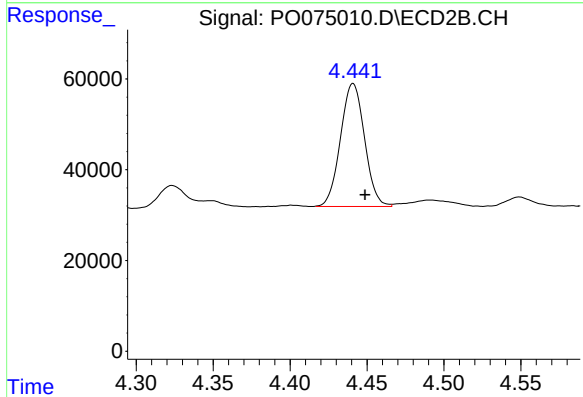
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

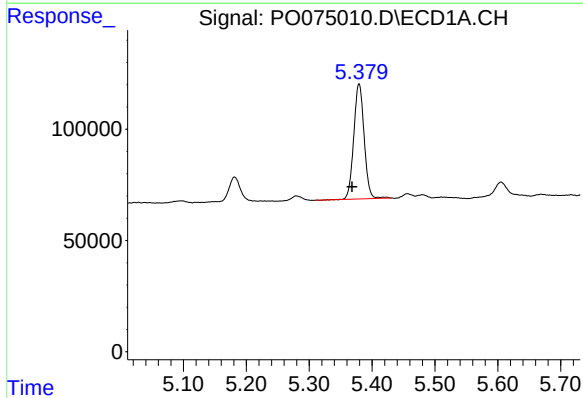
R.T.: 5.379 min
Delta R.T.: 0.011 min
Response: 594641
Conc: 211.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



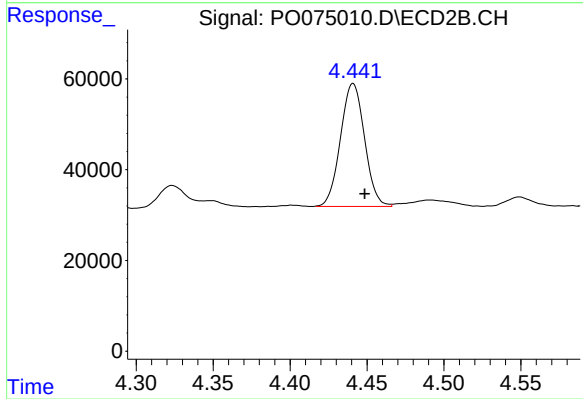
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 293670
Conc: 183.66 ng/ml



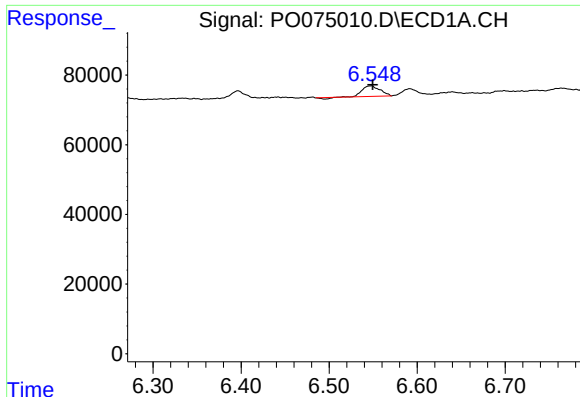
#11 AR-1232-1

R.T.: 5.379 min
Delta R.T.: 0.011 min
Response: 594641
Conc: 259.64 ng/ml



#11 AR-1232-1

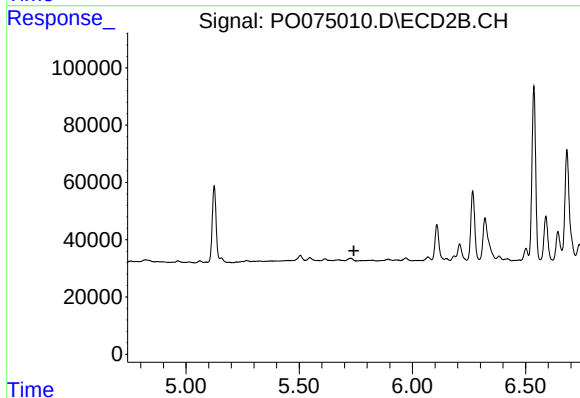
R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 293670
Conc: 224.04 ng/ml



#15 AR-1232-5

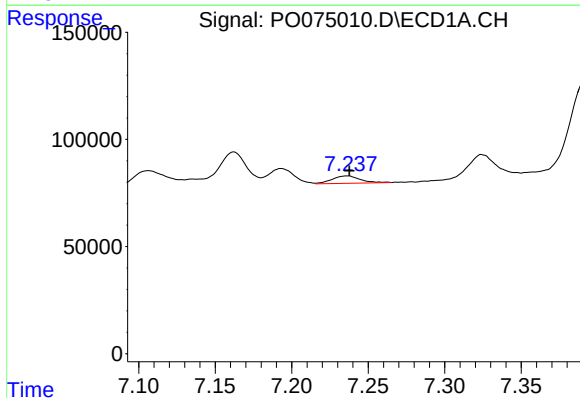
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 41037
Conc: 50.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



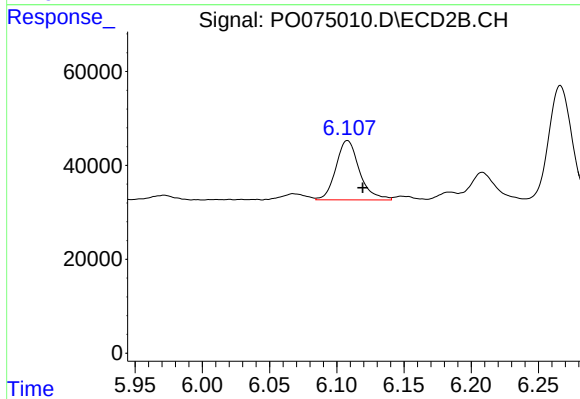
#15 AR-1232-5

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



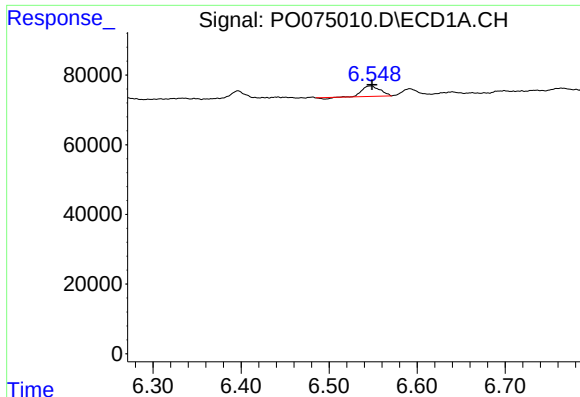
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 43638
Conc: 17.34 ng/ml



#20 AR-1242-5

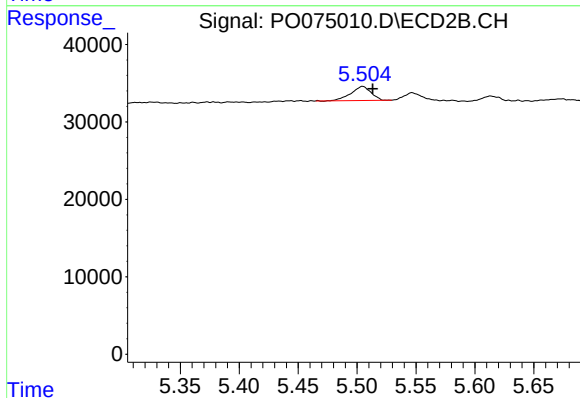
R.T.: 6.108 min
Delta R.T.: -0.011 min
Response: 153870
Conc: 87.88 ng/ml



#22 AR-1248-2

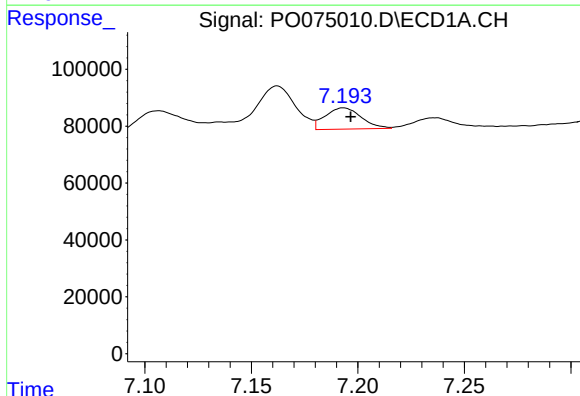
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 41037
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



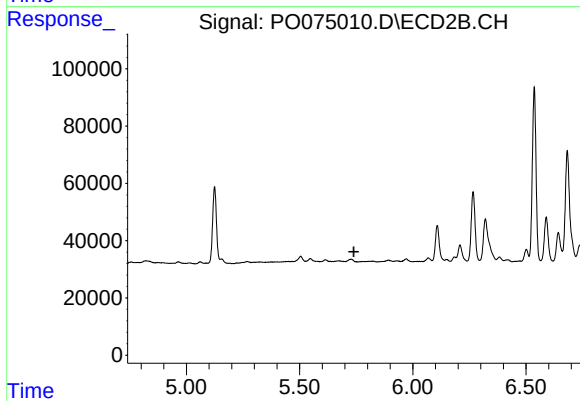
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 21596
Conc: 11.49 ng/ml



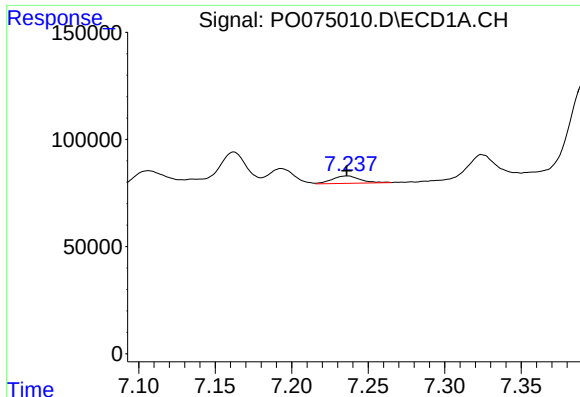
#24 AR-1248-4

R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 87805
Conc: 19.69 ng/ml



#24 AR-1248-4

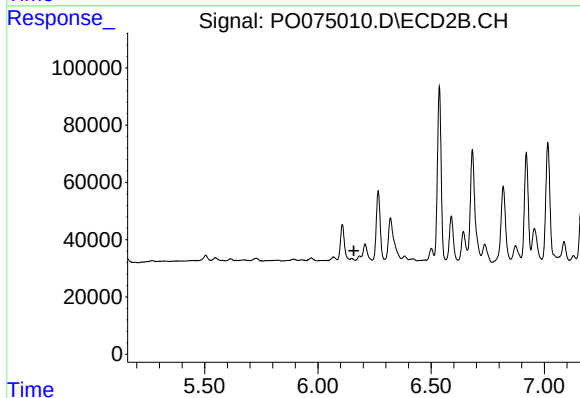
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

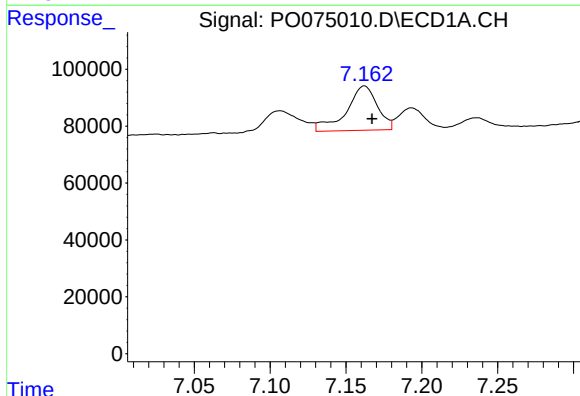
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 43638
Conc: 10.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



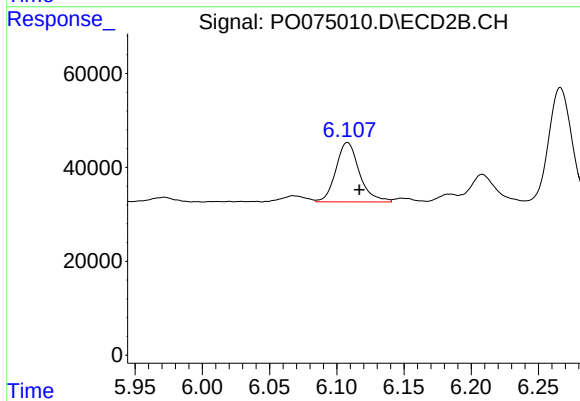
#25 AR-1248-5

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



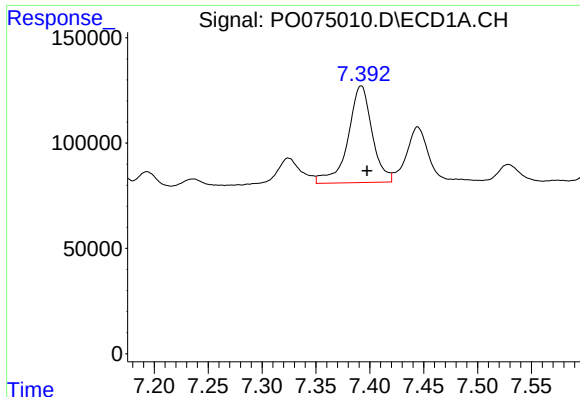
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 222070
Conc: 50.49 ng/ml



#26 AR-1254-1

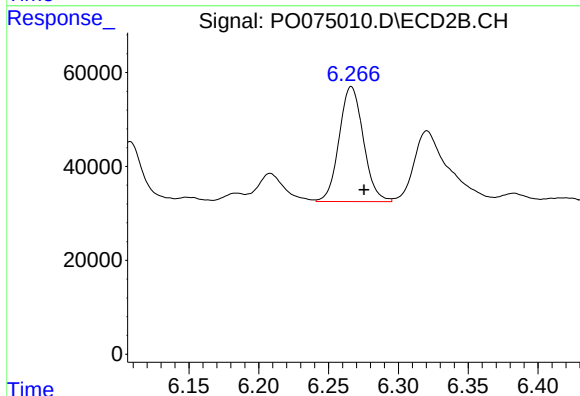
R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 153870
Conc: 42.60 ng/ml



#27 AR-1254-2

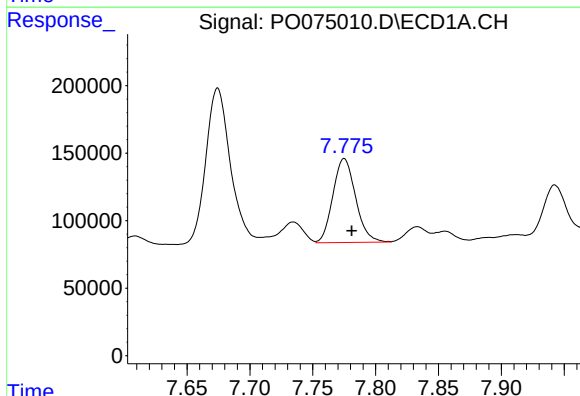
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 716960
Conc: 105.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



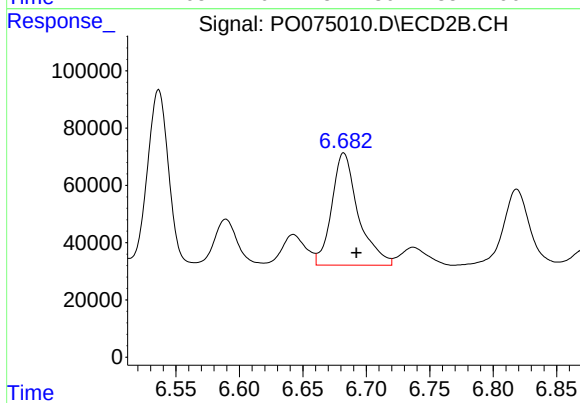
#27 AR-1254-2

R.T.: 6.266 min
Delta R.T.: -0.009 min
Response: 295729
Conc: 94.89 ng/ml



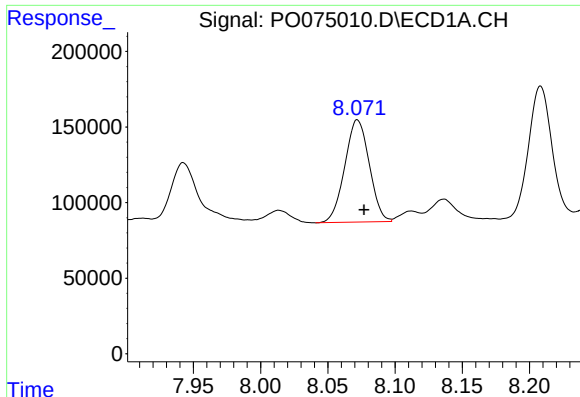
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 782549
Conc: 111.56 ng/ml



#28 AR-1254-3

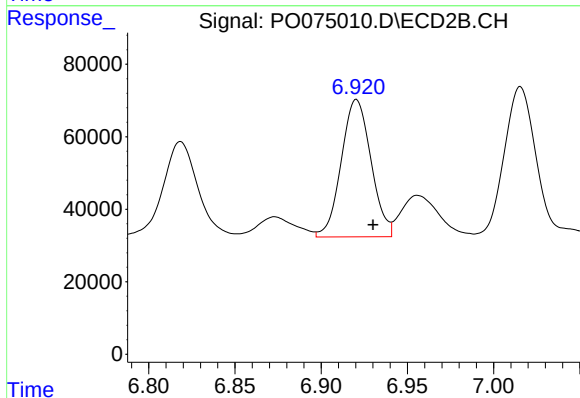
R.T.: 6.682 min
Delta R.T.: -0.010 min
Response: 570406
Conc: 116.32 ng/ml



#29 AR-1254-4

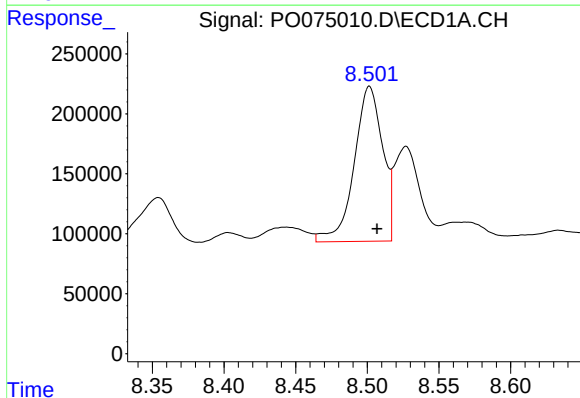
R.T.: 8.072 min
Delta R.T.: -0.005 min
Response: 858059
Conc: 141.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



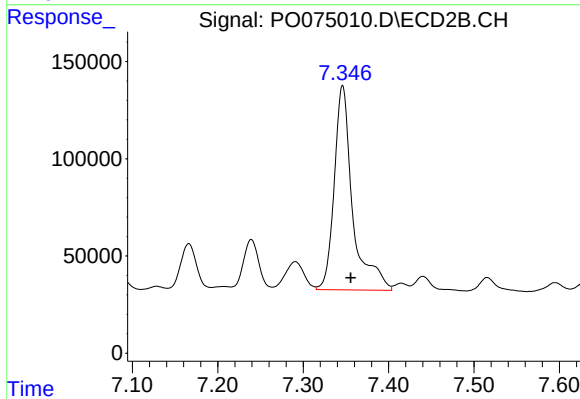
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 453908
Conc: 130.89 ng/ml



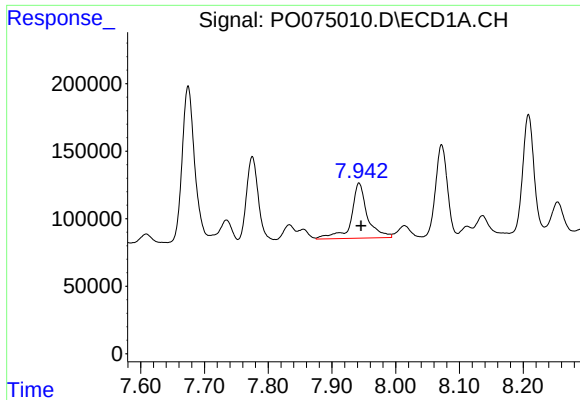
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 1780895
Conc: 306.58 ng/ml



#30 AR-1254-5

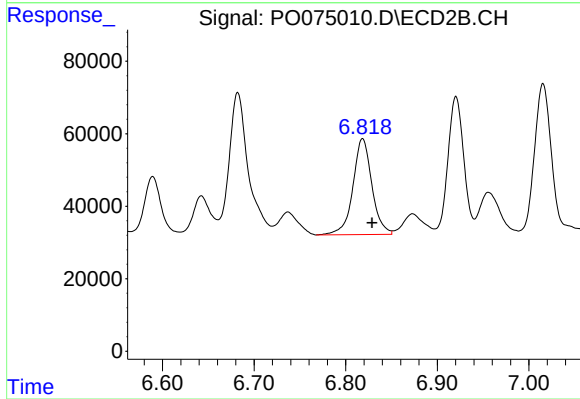
R.T.: 7.346 min
Delta R.T.: -0.010 min
Response: 1577636
Conc: 348.58 ng/ml



#31 AR-1260-1

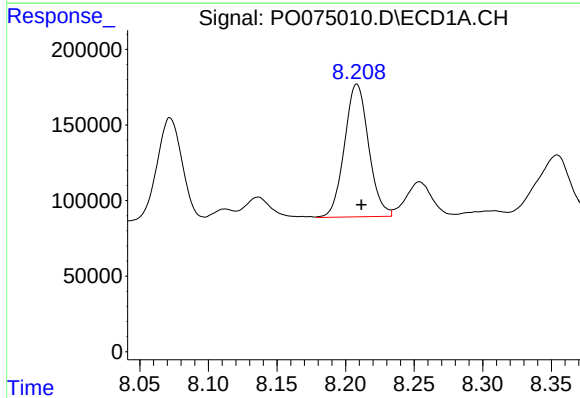
R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 717289
Conc: 143.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



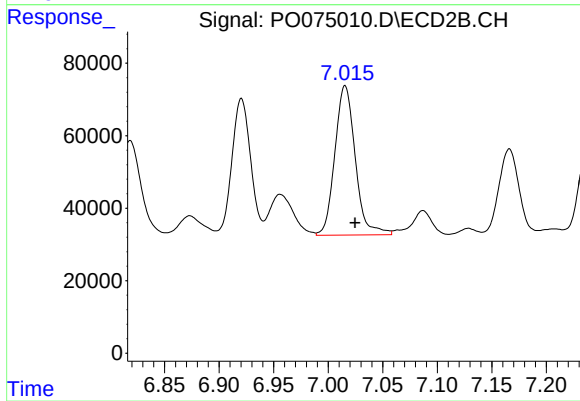
#31 AR-1260-1

R.T.: 6.818 min
Delta R.T.: -0.010 min
Response: 380251
Conc: 119.19 ng/ml



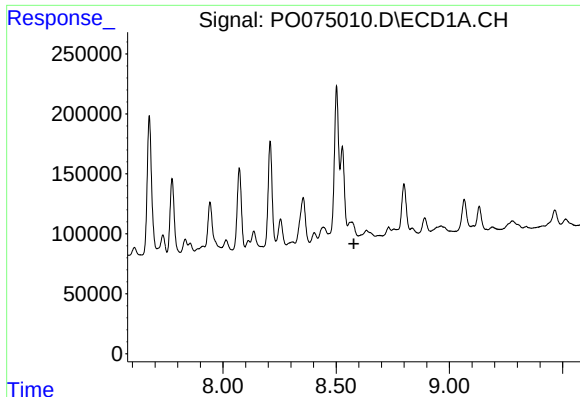
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 1078694
Conc: 158.58 ng/ml



#32 AR-1260-2

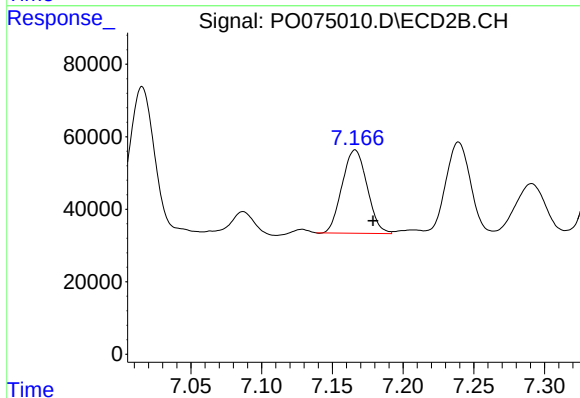
R.T.: 7.016 min
Delta R.T.: -0.009 min
Response: 537159
Conc: 126.36 ng/ml



#33 AR-1260-3

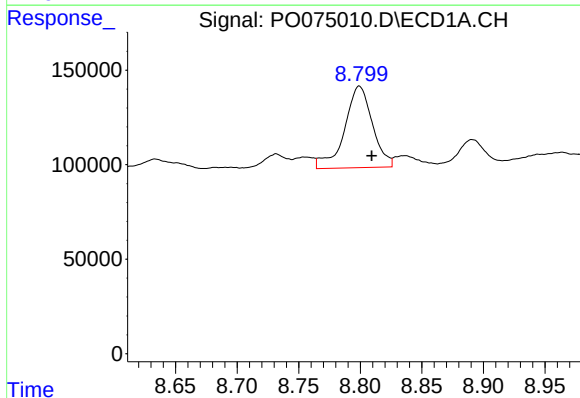
R.T.: 0.000 min
Exp R.T.: 8.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-D



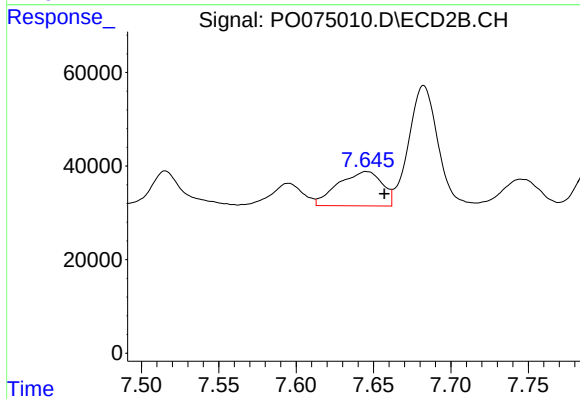
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.013 min
Response: 282566
Conc: 78.42 ng/ml



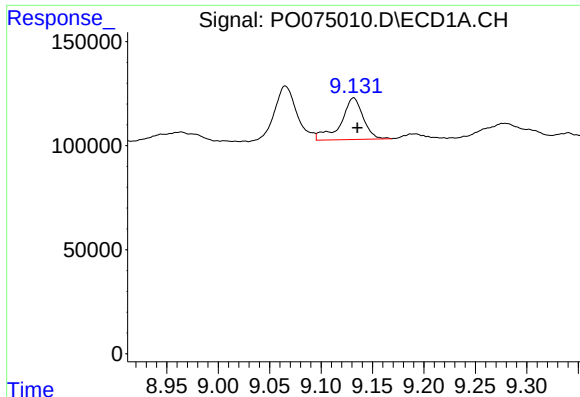
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: -0.010 min
Response: 679683
Conc: 124.23 ng/ml



#34 AR-1260-4

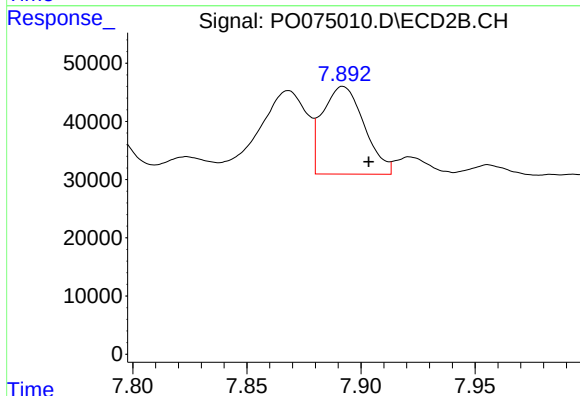
R.T.: 7.646 min
Delta R.T.: -0.011 min
Response: 145840
Conc: 46.57 ng/ml



#35 AR-1260-5

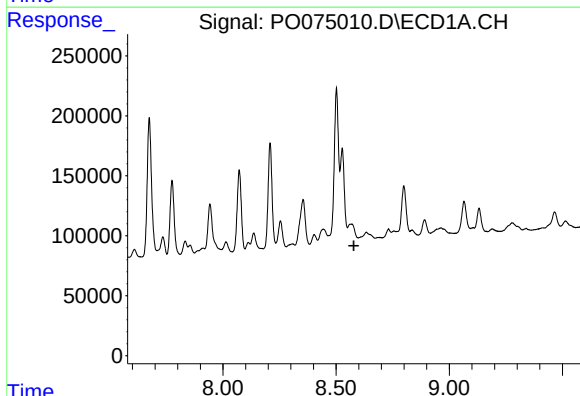
R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 302476
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



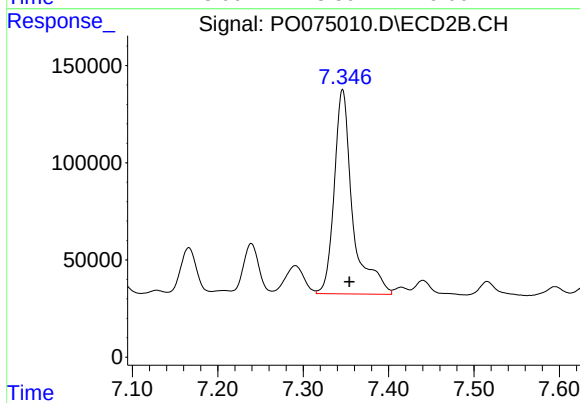
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.011 min
Response: 191755
Conc: 24.12 ng/ml



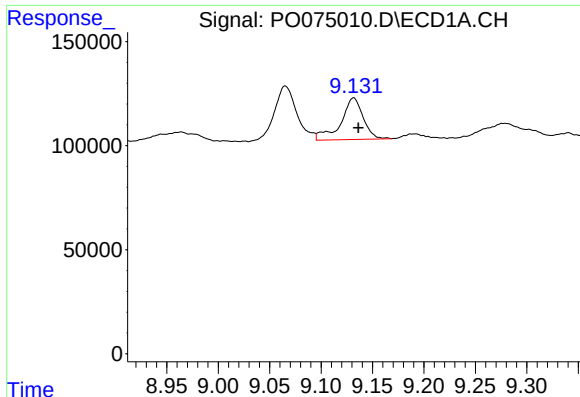
#36 AR-1262-1

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



#36 AR-1262-1

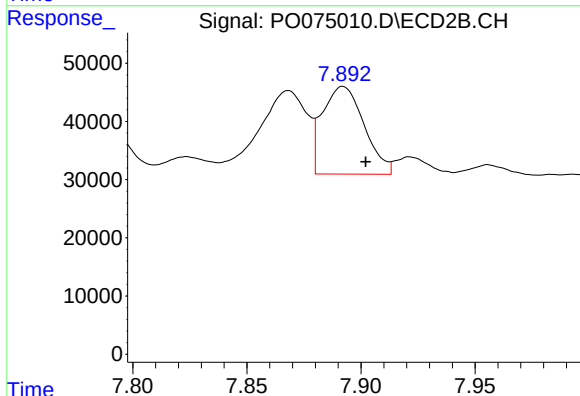
R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 1577636
Conc: 620.00 ng/ml



#37 AR-1262-2

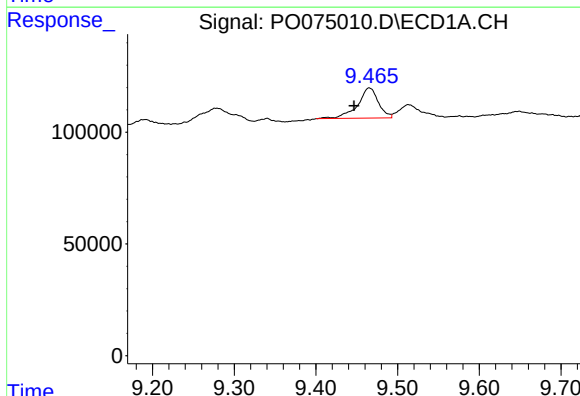
R.T.: 9.132 min
Delta R.T.: -0.005 min
Response: 302476
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



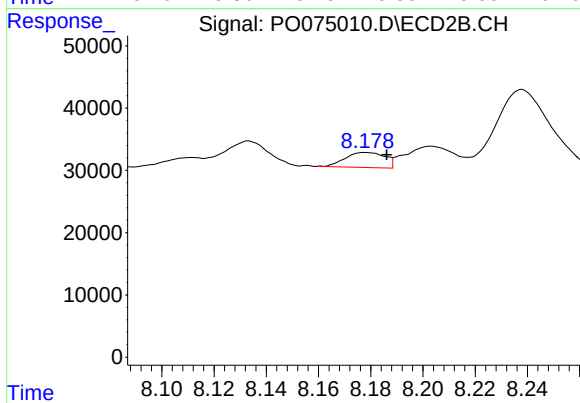
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: -0.010 min
Response: 191755
Conc: 20.86 ng/ml



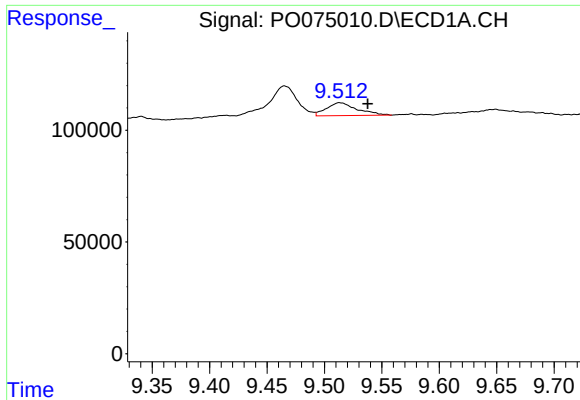
#38 AR-1262-3

R.T.: 9.465 min
Delta R.T.: 0.019 min
Response: 237669
Conc: 23.73 ng/ml



#38 AR-1262-3

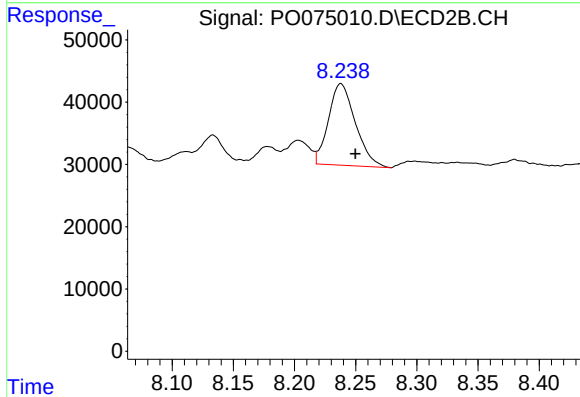
R.T.: 8.178 min
Delta R.T.: -0.008 min
Response: 25619
Conc: 6.48 ng/ml



#39 AR-1262-4

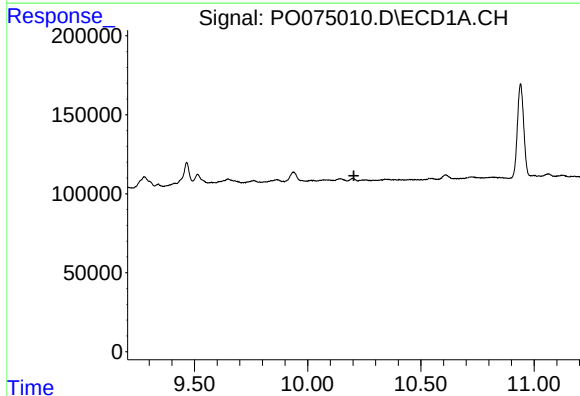
R.T.: 9.513 min
Delta R.T.: -0.024 min
Response: 107006
Conc: 14.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



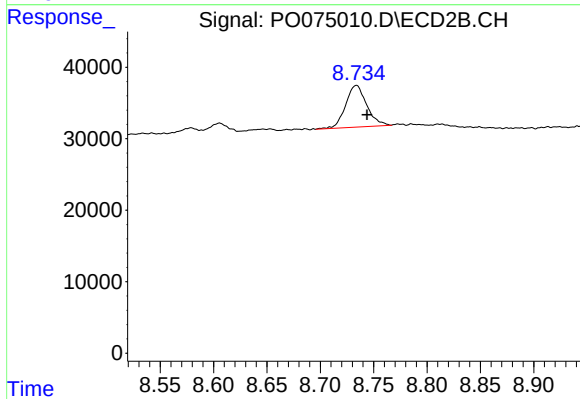
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: -0.012 min
Response: 200357
Conc: 30.24 ng/ml



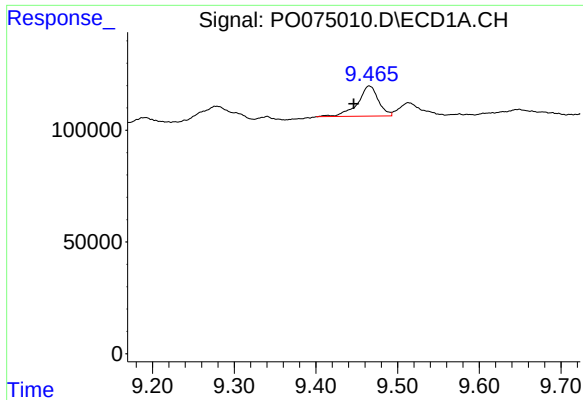
#40 AR-1262-5

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



#40 AR-1262-5

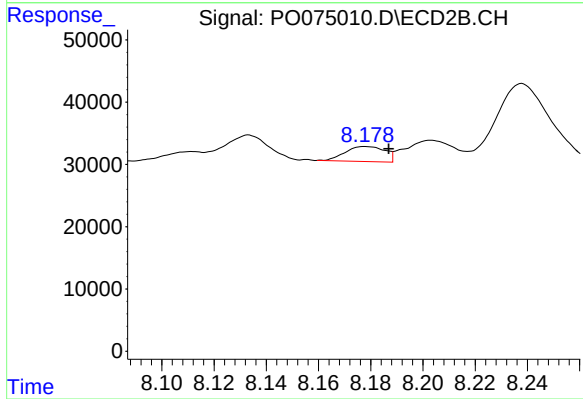
R.T.: 8.734 min
Delta R.T.: -0.010 min
Response: 80160
Conc: 25.96 ng/ml



#41 AR-1268-1

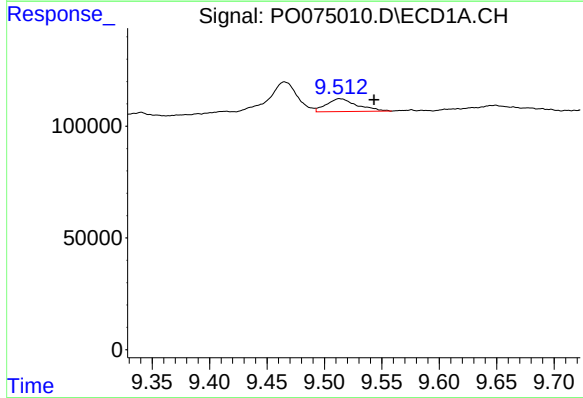
R.T.: 9.465 min
Delta R.T.: 0.019 min
Response: 237669
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-04-D



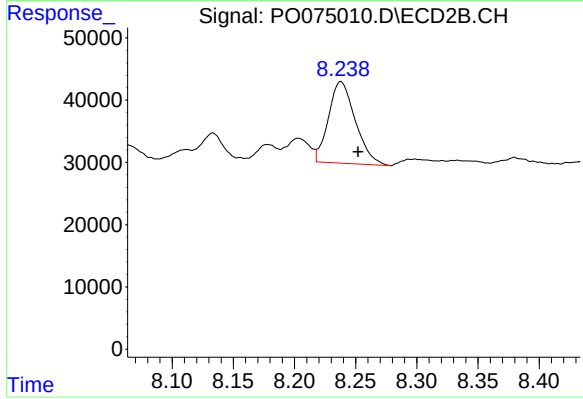
#41 AR-1268-1

R.T.: 8.178 min
Delta R.T.: -0.009 min
Response: 25619
Conc: 2.29 ng/ml



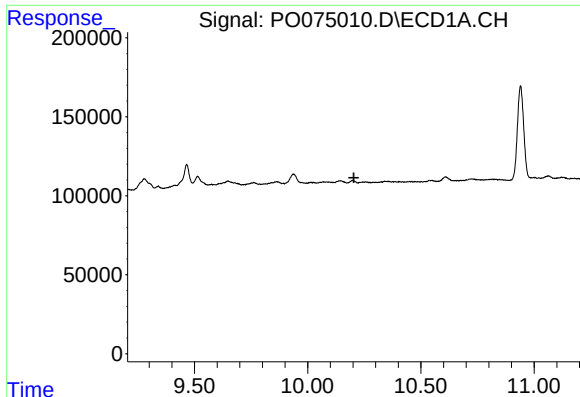
#42 AR-1268-2

R.T.: 9.513 min
Delta R.T.: -0.030 min
Response: 107006
Conc: 6.71 ng/ml



#42 AR-1268-2

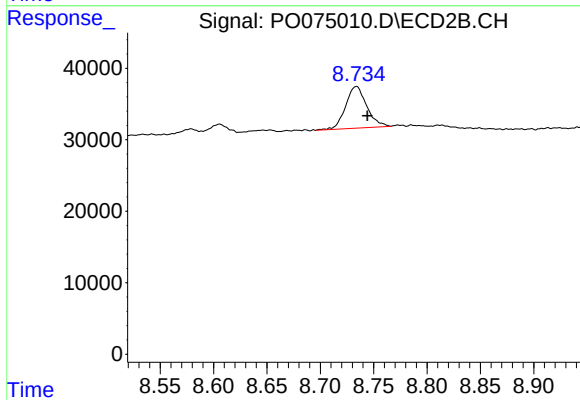
R.T.: 8.238 min
Delta R.T.: -0.014 min
Response: 200357
Conc: 20.94 ng/ml



#44 AR-1268-4

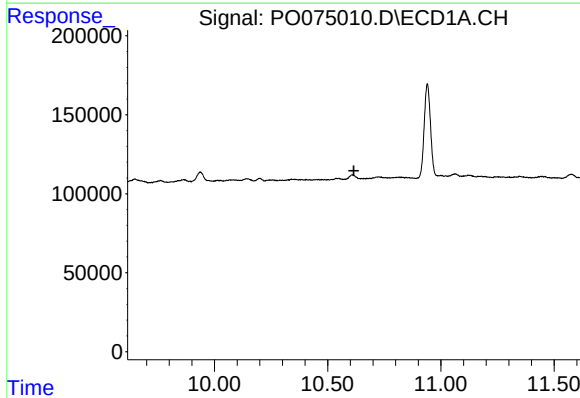
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S5-04-D



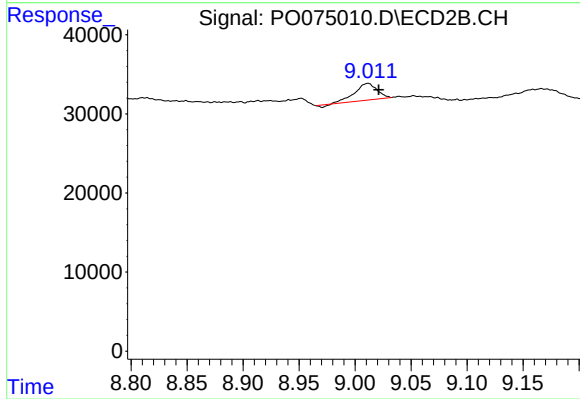
#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: -0.010 min
Response: 80160
Conc: 23.11 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.010 min
Response: 28887
Conc: 1.22 ng/ml