

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2020 00:30
 Operator : DD\AJ
 Sample : L3274-10 5X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:03:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.393	3.564	186344	201840	4.991	5.072
2)	SA Decachlor...	10.055	8.775	1523246	1339436	25.317	23.601
Target Compounds							
6)	L1 AR-1016-4	0.000	5.058	0	224556	N.D.	205.632 #
7)	L1 AR-1016-5	6.204	5.280	162370	142671	123.232	103.719
14)	L3 AR-1232-4	0.000	5.100	0	86260	N.D.	196.746 #
15)	L3 AR-1232-5	5.992	5.280	219959	142671	693.105	272.721 #
19)	L4 AR-1242-4	0.000	5.100	0	86260	N.D.	95.349 #
20)	L4 AR-1242-5	6.669	5.656	362961	1015050	305.747	800.859 #
22)	L5 AR-1248-2	5.992	5.058	219959	224556	172.756	164.948
23)	L5 AR-1248-3	6.204	5.100	162370	86260	102.735	68.301 #
24)	L5 AR-1248-4	6.630	5.280	486212	142671	239.623	87.832 #
25)	L5 AR-1248-5	6.669	5.698	362961	213478	189.116	129.366 #
26)	L6 AR-1254-1	6.597	5.656	849084	1015050	426.551	389.940
27)	L6 AR-1254-2	6.826	5.817	1993500	1420908	620.981	615.491
28)	L6 AR-1254-3	7.203	6.229	2846838	2829403	810.582	753.401
29)	L6 AR-1254-4	7.499	6.470	3016082	2197109	1007.755	869.408
30)	L6 AR-1254-5	7.922	6.894	5299849	5032743	1761.453	1402.288
31)	L7 AR-1260-1	7.367	6.367	1780186	1941591	677.028	736.128
32)	L7 AR-1260-2	7.635	6.567	2882698	2370784	812.622	724.311
33)	L7 AR-1260-3	7.992	6.712	1111080	1875061	384.326	615.856 #
34)	L7 AR-1260-4	8.216	7.193	2411137	717229	814.040	264.974 #
35)	L7 AR-1260-5	8.536	7.444	1878367	1864596	277.603	290.951
36)	L8 AR-1262-1	7.992	6.894	1111080	5032743	279.203	2606.291 #
37)	L8 AR-1262-2	8.536	7.444	1878367	1864596	260.229	285.576
38)	L8 AR-1262-3	8.826f	7.727	1512849	385245	315.951	142.946 #
39)	L8 AR-1262-4	8.870f	7.786	639568	1677761	329.944	336.957
40)	L8 AR-1262-5	9.449	8.287	343480	319225	131.697	128.467
41)	L9 AR-1268-1	8.826f	7.727	1512849	385245	165.044	49.213 #
42)	L9 AR-1268-2	8.870f	7.786	639568	1677761	77.162	234.882 #
43)	L9 AR-1268-3	9.074	7.994	291821	275085	41.240	46.068
44)	L9 AR-1268-4	9.449	8.287	343480	319225	113.325	110.381
45)	L9 AR-1268-5	9.787	8.557	751083	676517	33.810	35.085

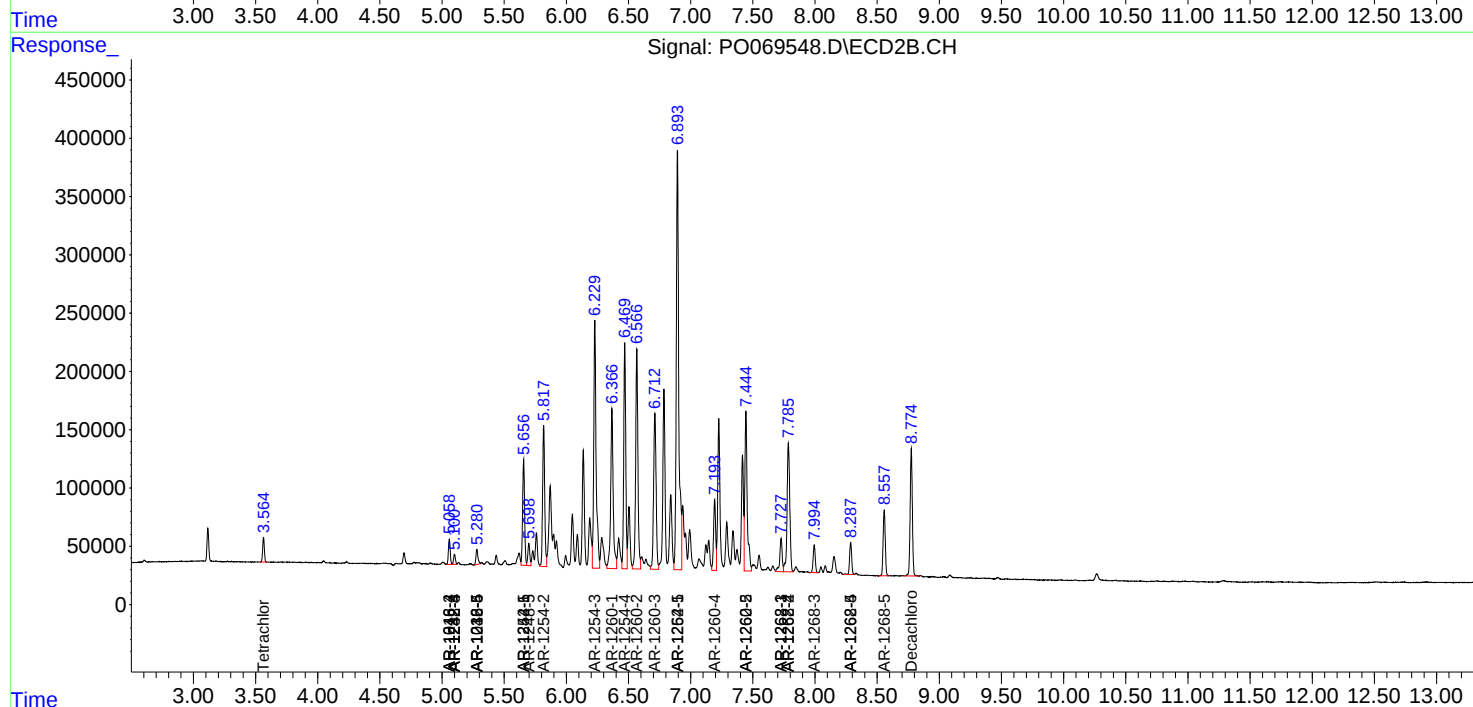
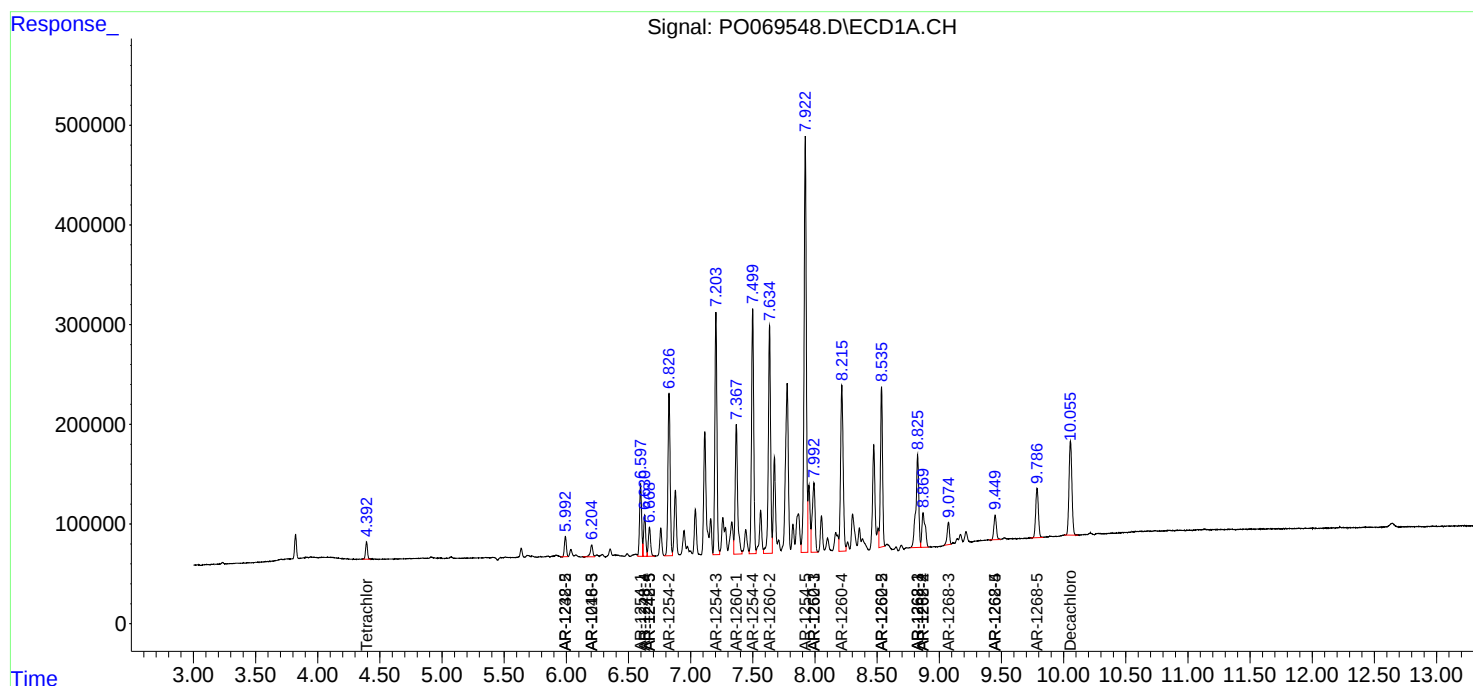
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

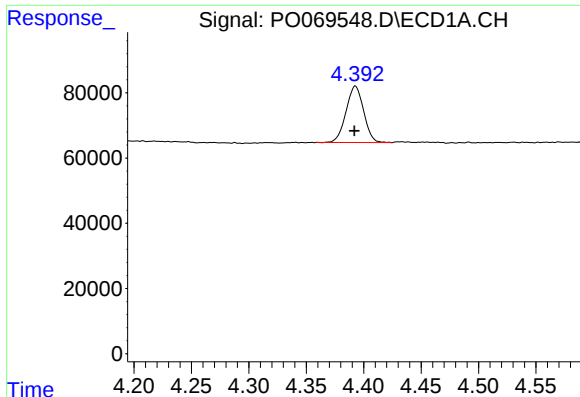
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2020 00:30
Operator : DD\AJ
Sample : L3274-10 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:03:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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

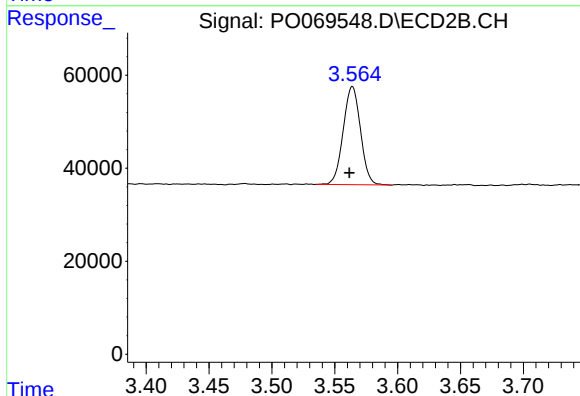




#1 Tetrachloro-m-xylene

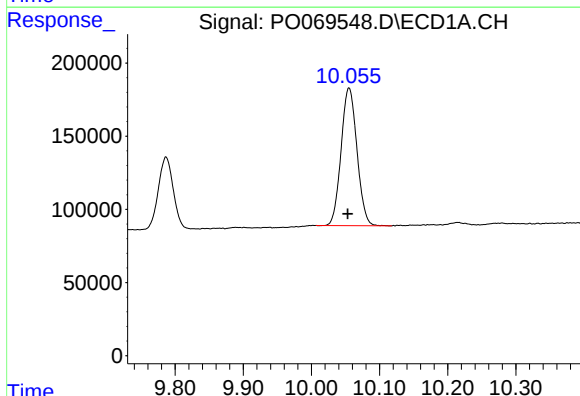
R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 186344
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



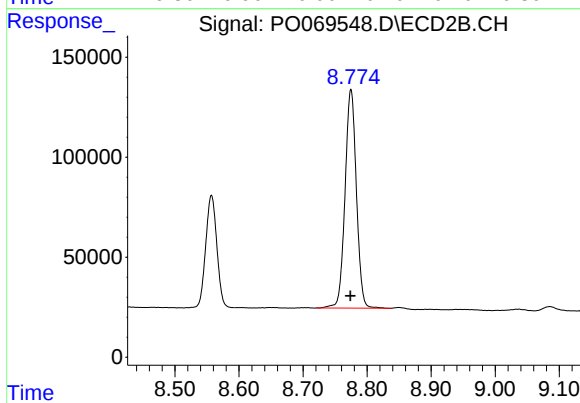
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 201840
Conc: 5.07 ng/ml



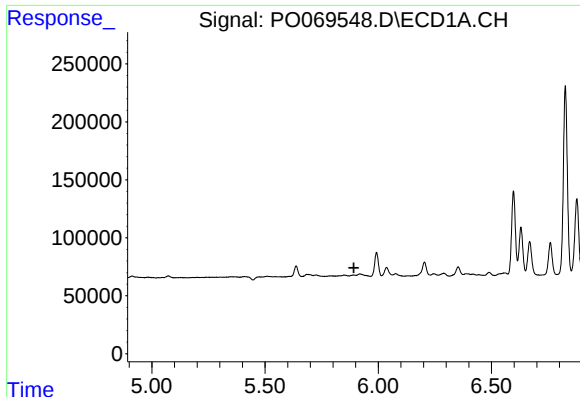
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.002 min
Response: 1523246
Conc: 25.32 ng/ml



#2 Decachlorobiphenyl

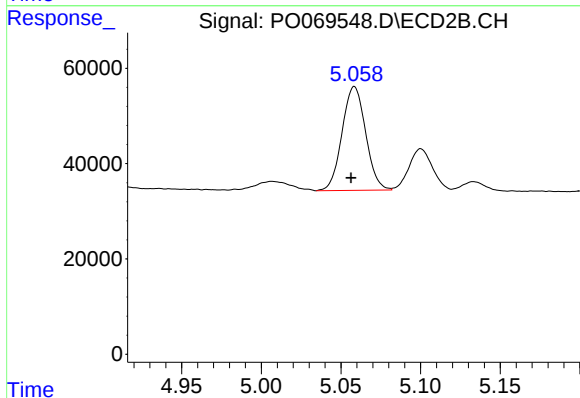
R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 1339436
Conc: 23.60 ng/ml



#6 AR-1016-4

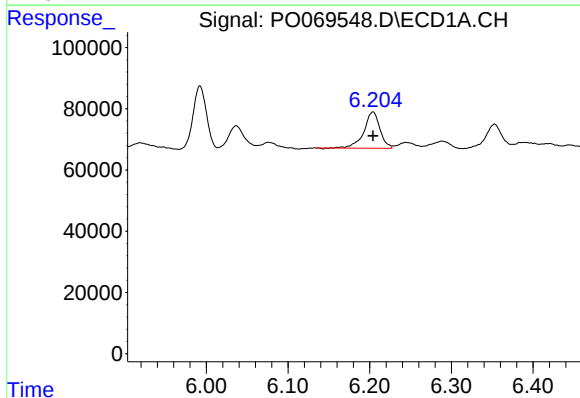
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



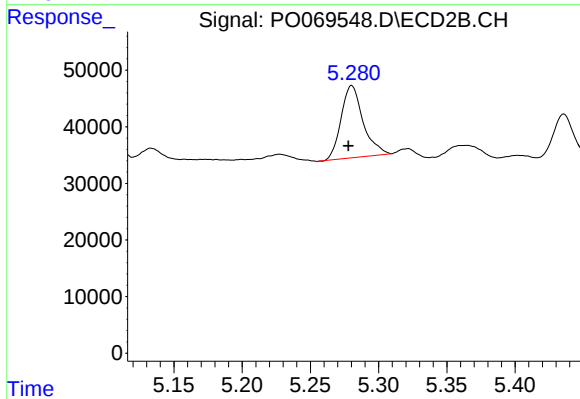
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 224556
Conc: 205.63 ng/ml



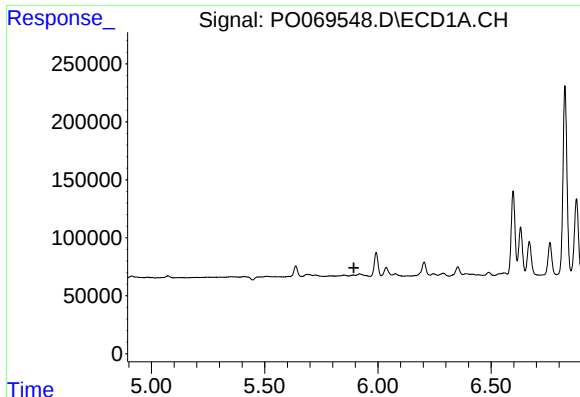
#7 AR-1016-5

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 162370
Conc: 123.23 ng/ml



#7 AR-1016-5

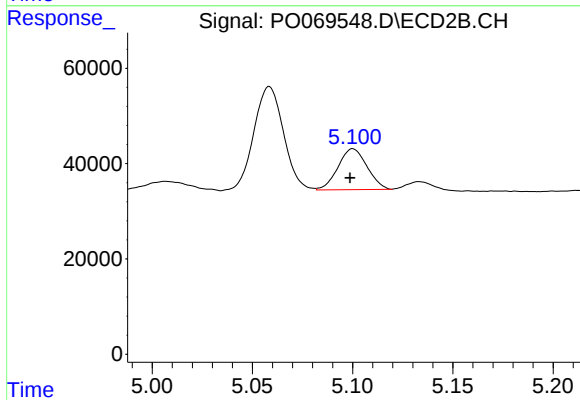
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 142671
Conc: 103.72 ng/ml



#14 AR-1232-4

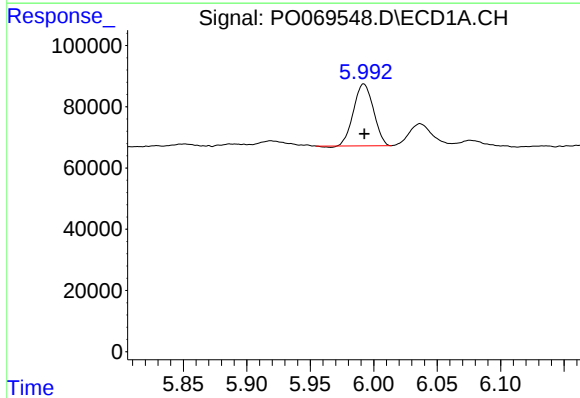
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



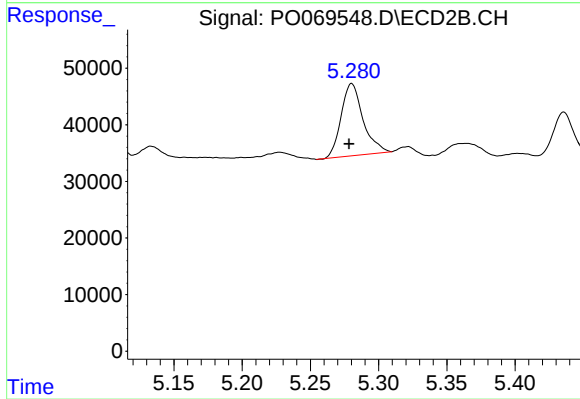
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: 0.001 min
Response: 86260
Conc: 196.75 ng/ml



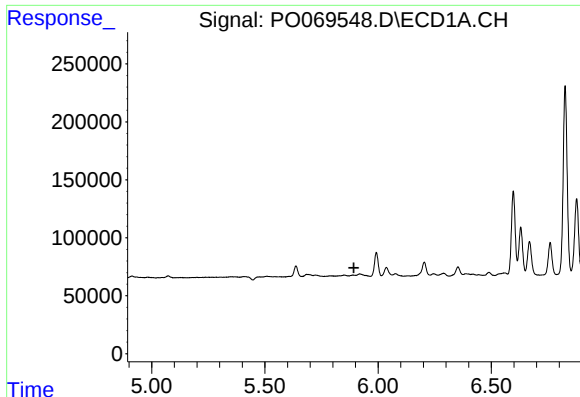
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 219959
Conc: 693.10 ng/ml



#15 AR-1232-5

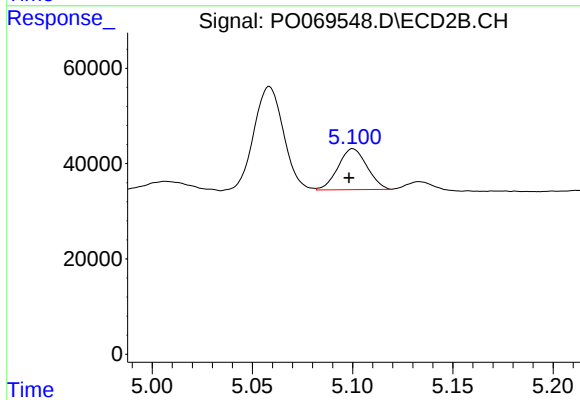
R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 142671
Conc: 272.72 ng/ml



#19 AR-1242-4

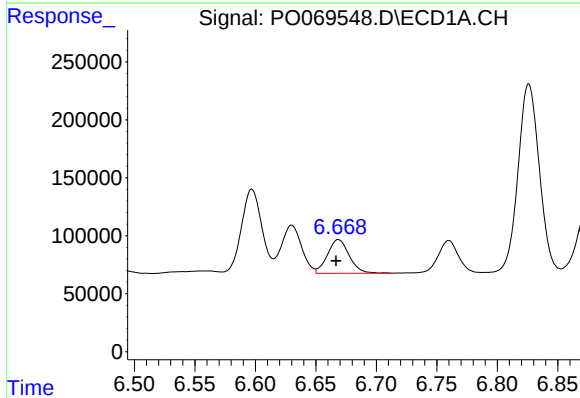
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



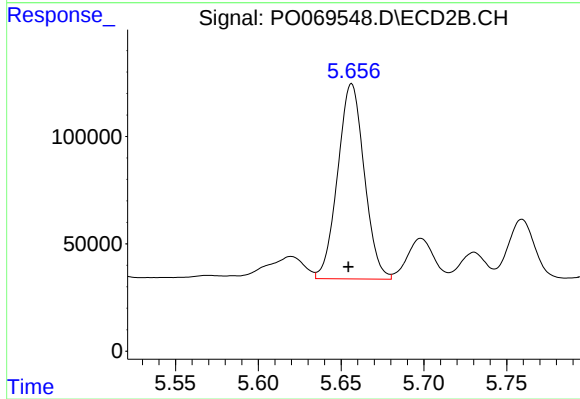
#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: 0.002 min
Response: 86260
Conc: 95.35 ng/ml



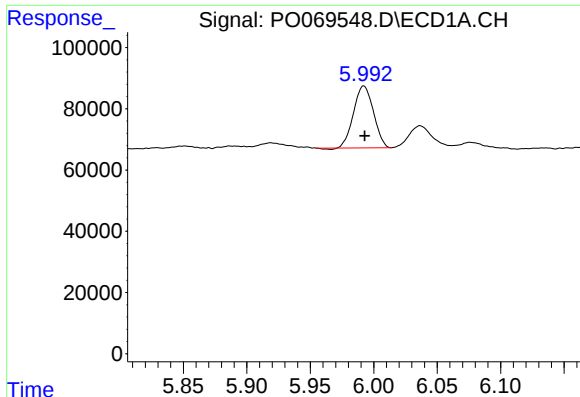
#20 AR-1242-5

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 362961
Conc: 305.75 ng/ml



#20 AR-1242-5

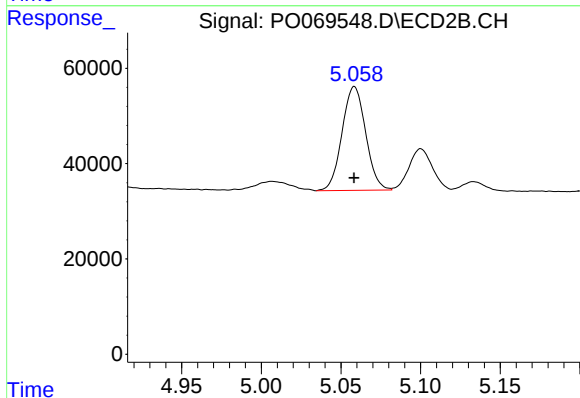
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 1015050
Conc: 800.86 ng/ml



#22 AR-1248-2

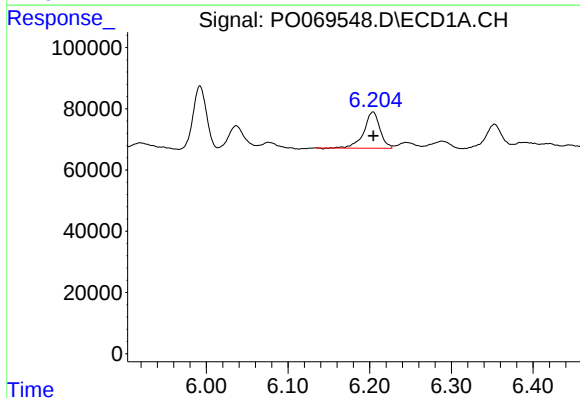
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 219959
Conc: 172.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



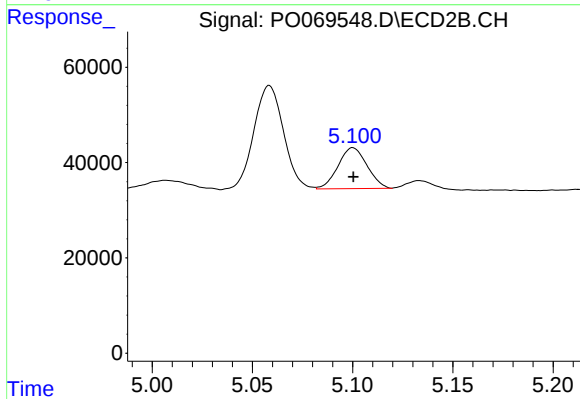
#22 AR-1248-2

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 224556
Conc: 164.95 ng/ml



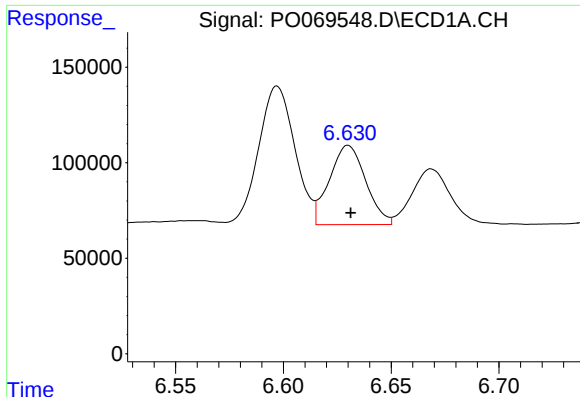
#23 AR-1248-3

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 162370
Conc: 102.74 ng/ml



#23 AR-1248-3

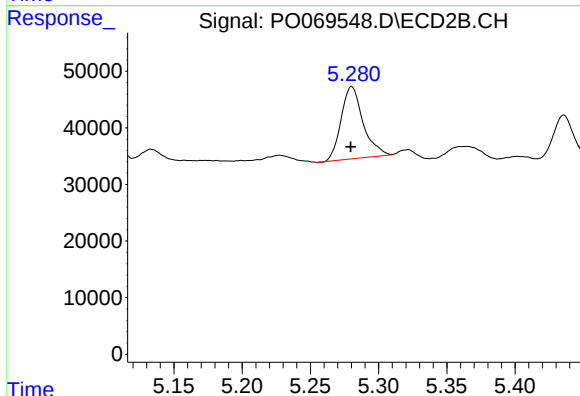
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 86260
Conc: 68.30 ng/ml



#24 AR-1248-4

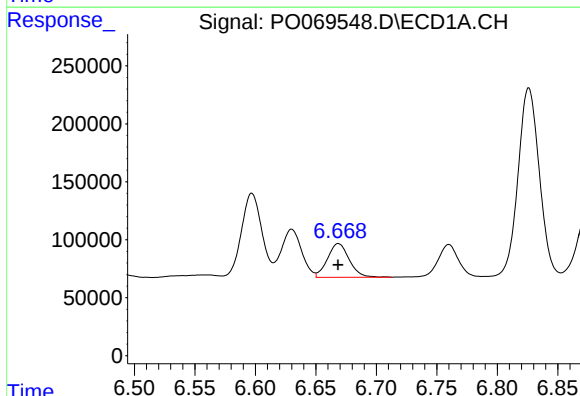
R.T.: 6.630 min
Delta R.T.: -0.001 min
Response: 486212
Conc: 239.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



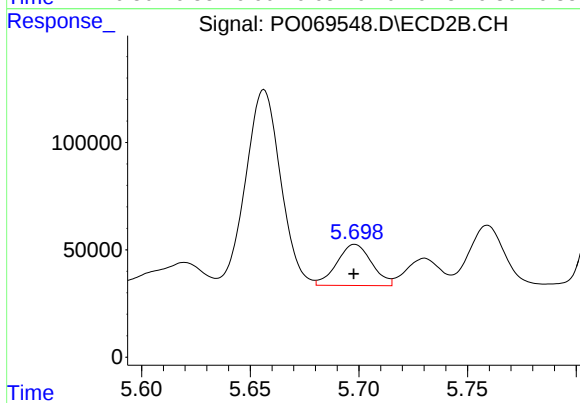
#24 AR-1248-4

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 142671
Conc: 87.83 ng/ml



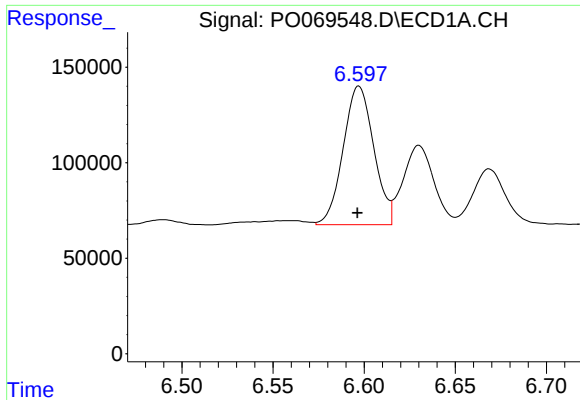
#25 AR-1248-5

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 362961
Conc: 189.12 ng/ml



#25 AR-1248-5

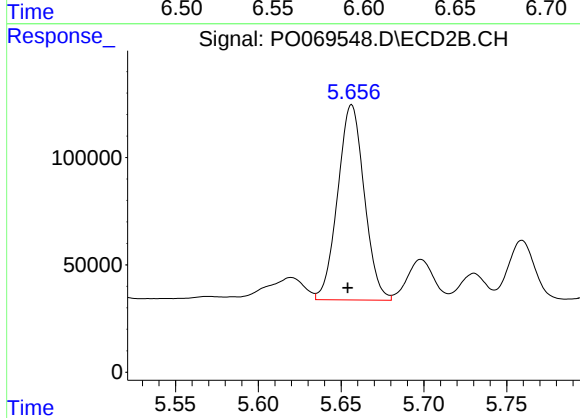
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 213478
Conc: 129.37 ng/ml



#26 AR-1254-1

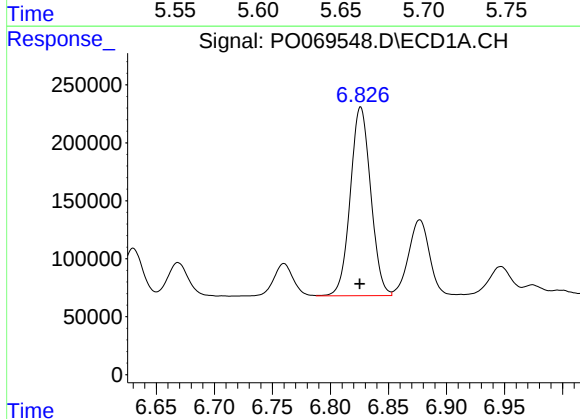
R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 849084
Conc: 426.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



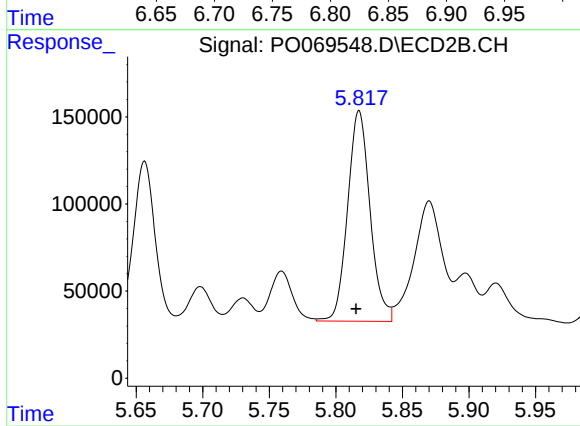
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 1015050
Conc: 389.94 ng/ml



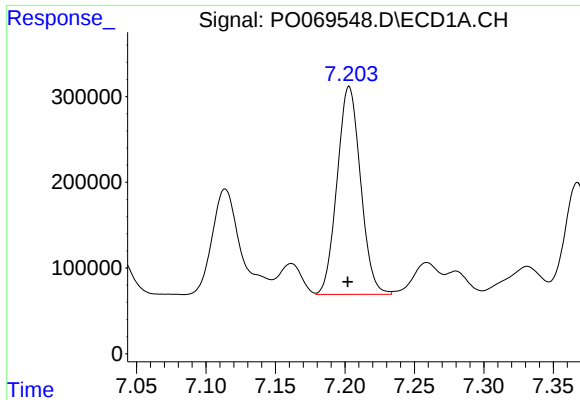
#27 AR-1254-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 1993500
Conc: 620.98 ng/ml



#27 AR-1254-2

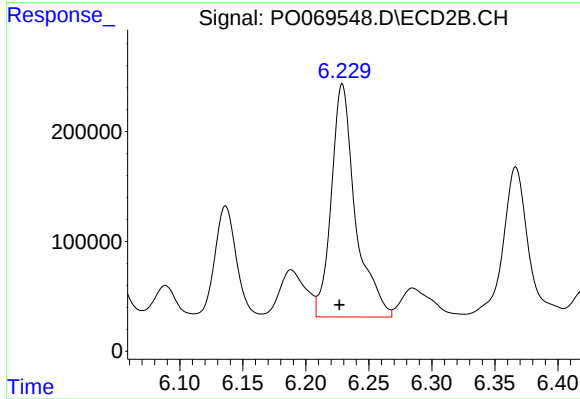
R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 1420908
Conc: 615.49 ng/ml



#28 AR-1254-3

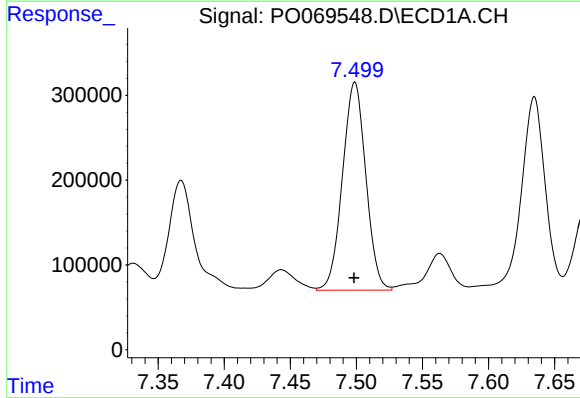
R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 2846838
Conc: 810.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



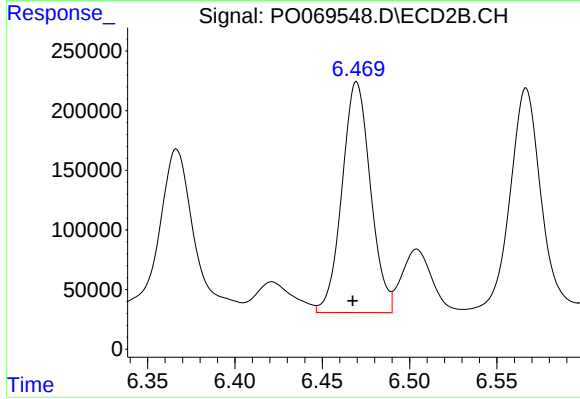
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 2829403
Conc: 753.40 ng/ml



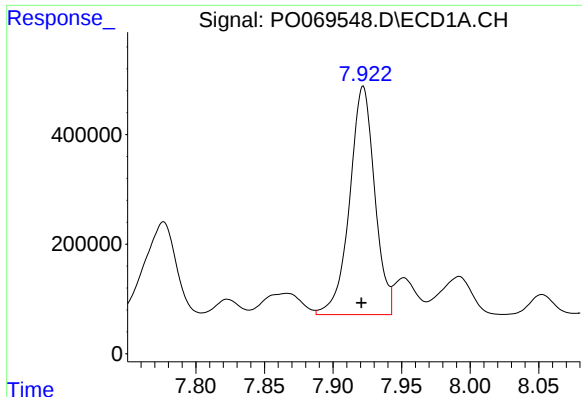
#29 AR-1254-4

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 3016082
Conc: 1007.75 ng/ml



#29 AR-1254-4

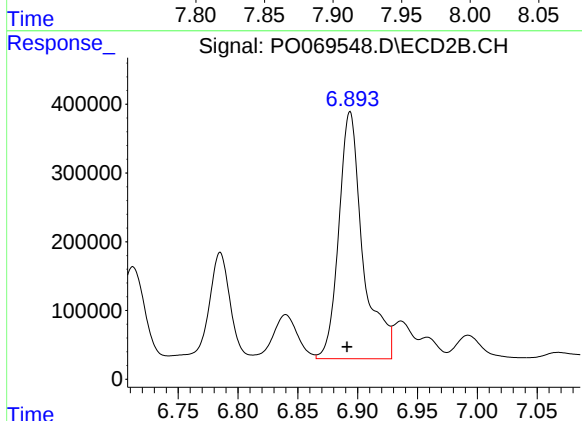
R.T.: 6.470 min
Delta R.T.: 0.002 min
Response: 2197109
Conc: 869.41 ng/ml



#30 AR-1254-5

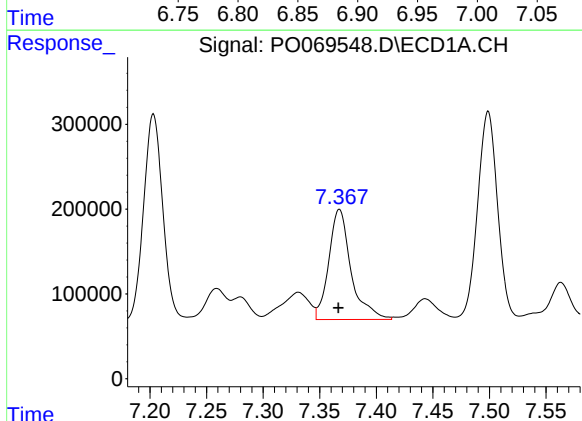
R.T.: 7.922 min
Delta R.T.: 0.001 min
Response: 5299849
Conc: 1761.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



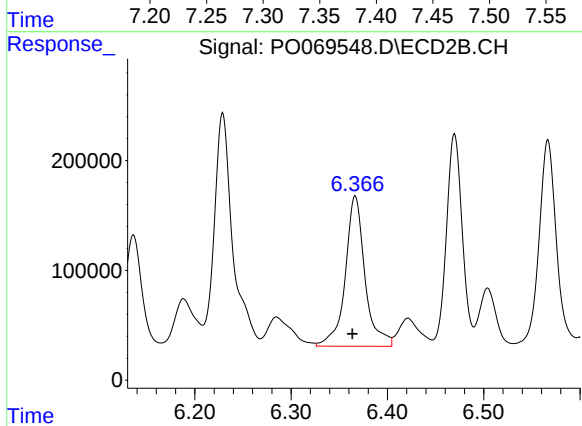
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: 0.002 min
Response: 5032743
Conc: 1402.29 ng/ml



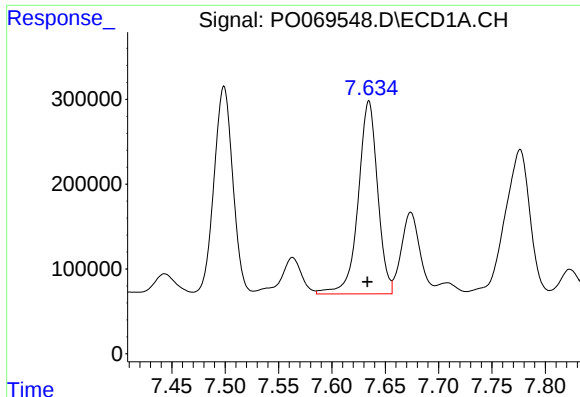
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 1780186
Conc: 677.03 ng/ml



#31 AR-1260-1

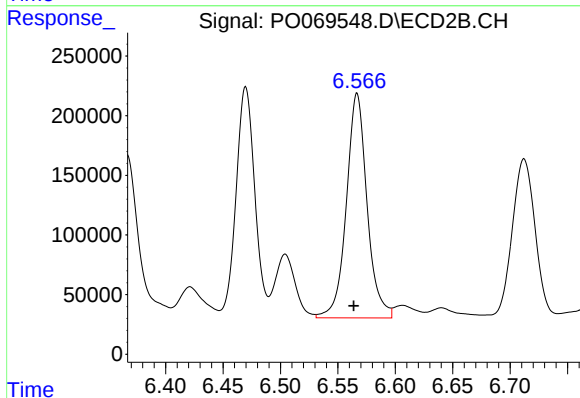
R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 1941591
Conc: 736.13 ng/ml



#32 AR-1260-2

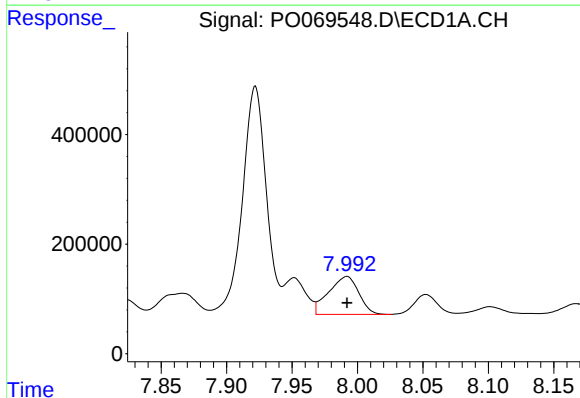
R.T.: 7.635 min
Delta R.T.: 0.001 min
Response: 2882698
Conc: 812.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



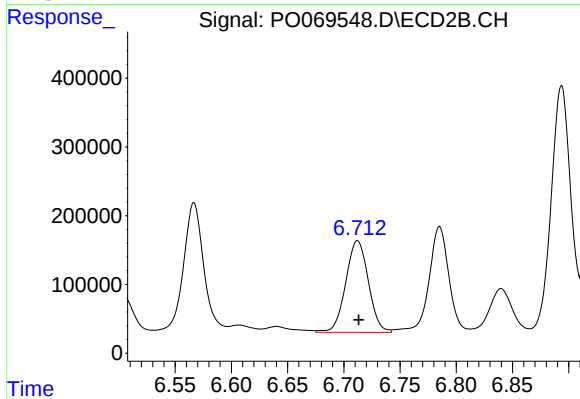
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 2370784
Conc: 724.31 ng/ml



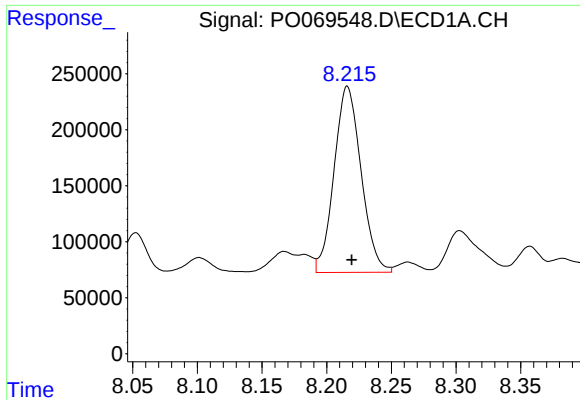
#33 AR-1260-3

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1111080
Conc: 384.33 ng/ml



#33 AR-1260-3

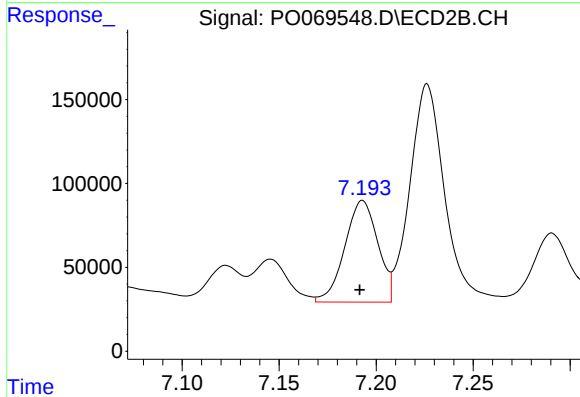
R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 1875061
Conc: 615.86 ng/ml



#34 AR-1260-4

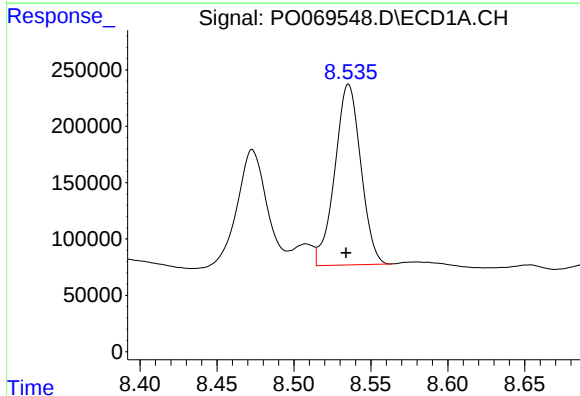
R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 2411137
Conc: 814.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



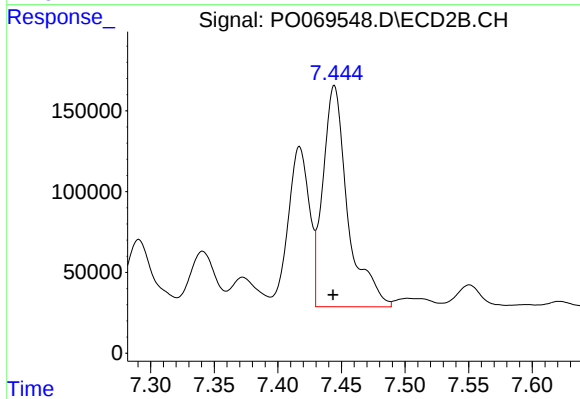
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 717229
Conc: 264.97 ng/ml



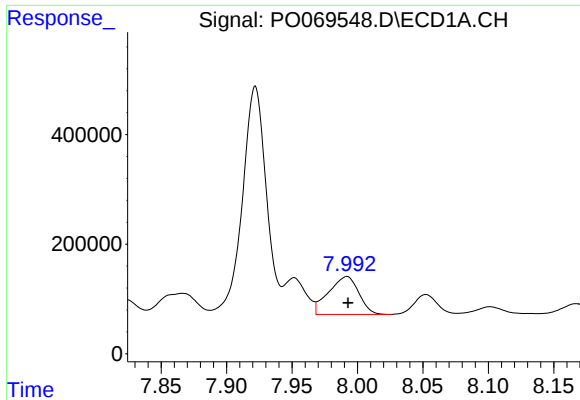
#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 1878367
Conc: 277.60 ng/ml



#35 AR-1260-5

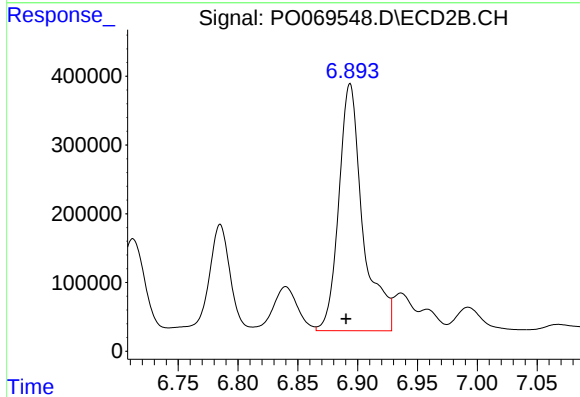
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1864596
Conc: 290.95 ng/ml



#36 AR-1262-1

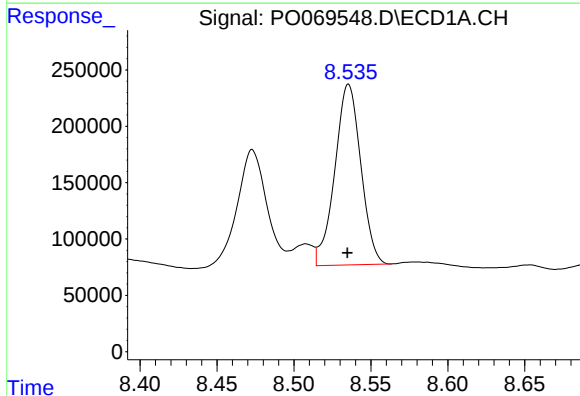
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1111080
Conc: 279.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



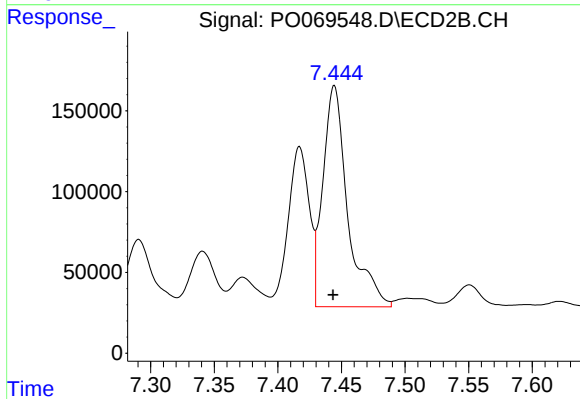
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: 0.003 min
Response: 5032743
Conc: 2606.29 ng/ml



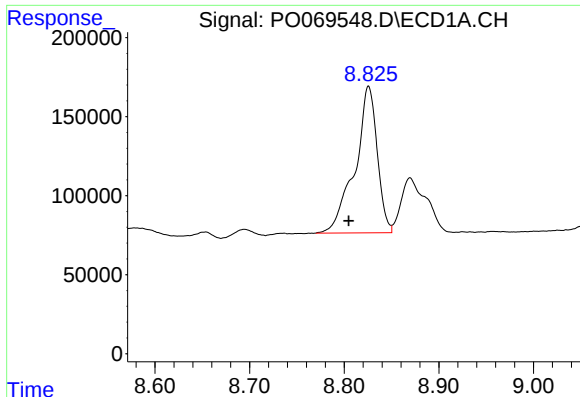
#37 AR-1262-2

R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 1878367
Conc: 260.23 ng/ml



#37 AR-1262-2

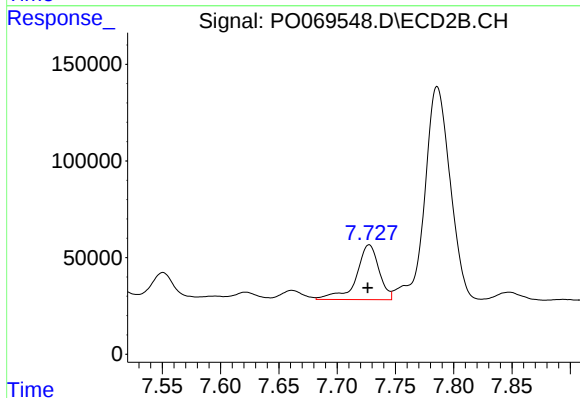
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1864596
Conc: 285.58 ng/ml



#38 AR-1262-3

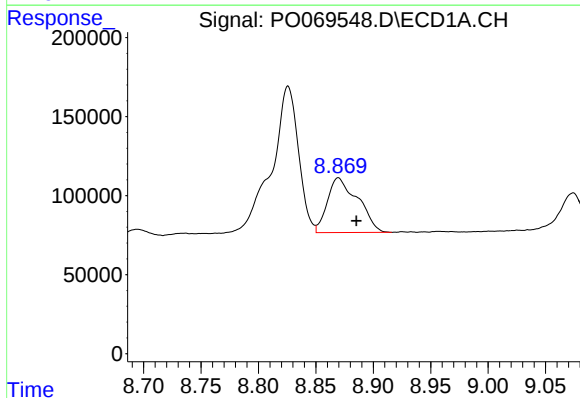
R.T.: 8.826 min
Delta R.T.: 0.021 min
Response: 1512849
Conc: 315.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



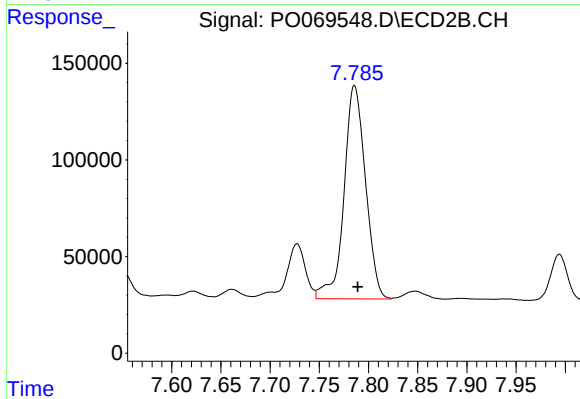
#38 AR-1262-3

R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 385245
Conc: 142.95 ng/ml



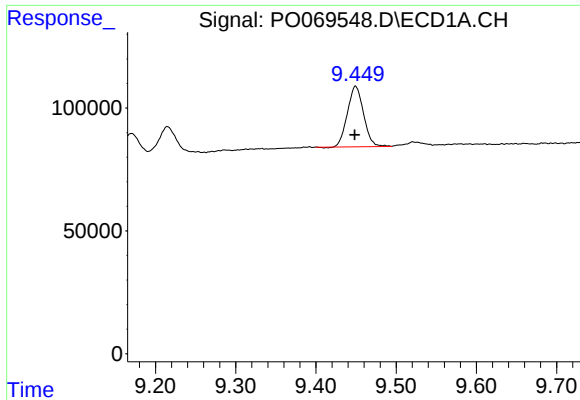
#39 AR-1262-4

R.T.: 8.870 min
Delta R.T.: -0.016 min
Response: 639568
Conc: 329.94 ng/ml



#39 AR-1262-4

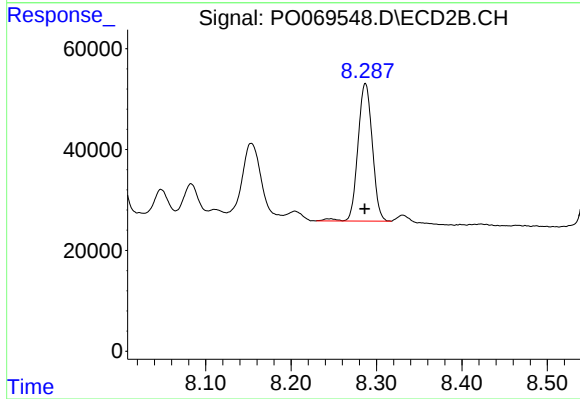
R.T.: 7.786 min
Delta R.T.: -0.003 min
Response: 1677761
Conc: 336.96 ng/ml



#40 AR-1262-5

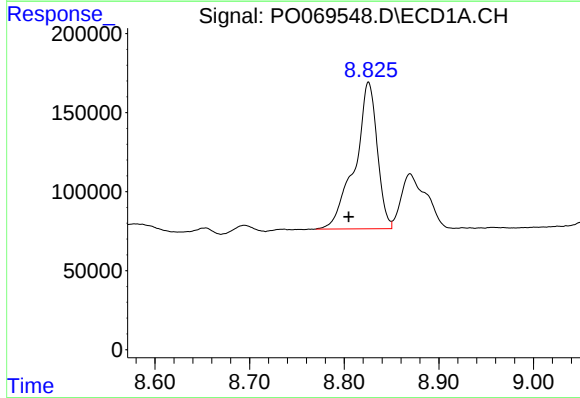
R.T.: 9.449 min
Delta R.T.: 0.001 min
Response: 343480
Conc: 131.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



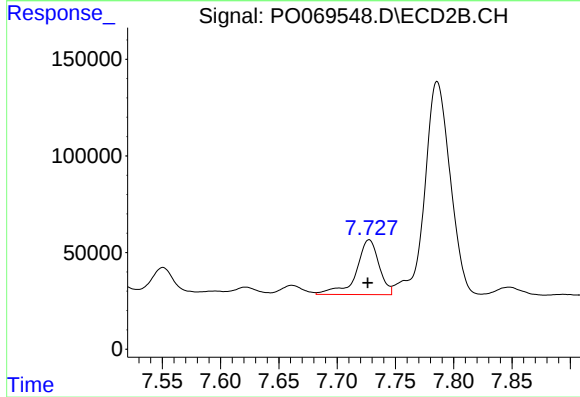
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 319225
Conc: 128.47 ng/ml



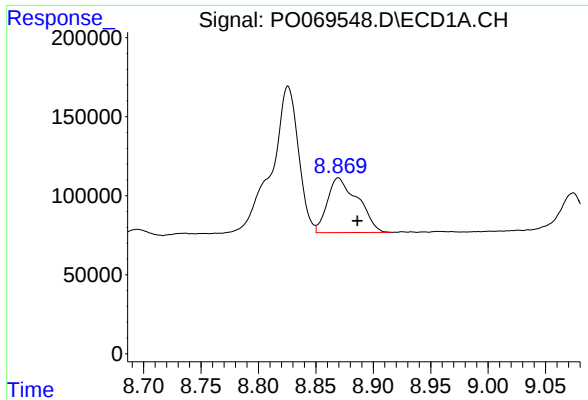
#41 AR-1268-1

R.T.: 8.826 min
Delta R.T.: 0.021 min
Response: 1512849
Conc: 165.04 ng/ml



#41 AR-1268-1

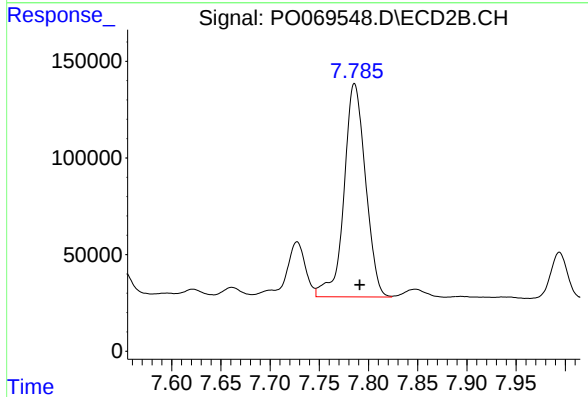
R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 385245
Conc: 49.21 ng/ml



#42 AR-1268-2

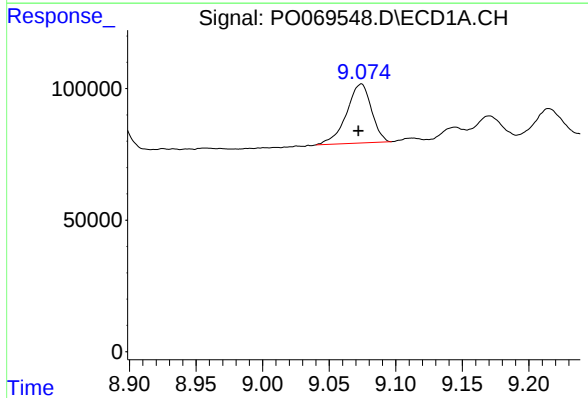
R.T.: 8.870 min
Delta R.T.: -0.017 min
Response: 639568
Conc: 77.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



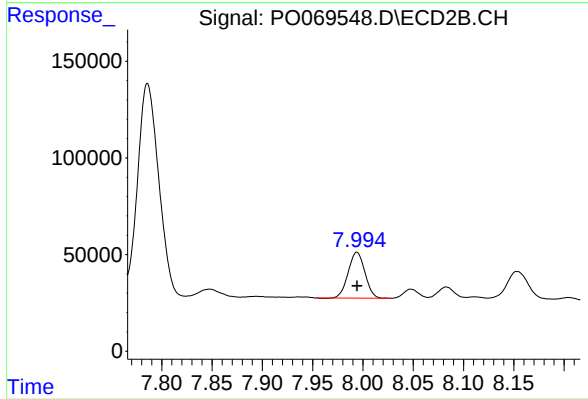
#42 AR-1268-2

R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 1677761
Conc: 234.88 ng/ml



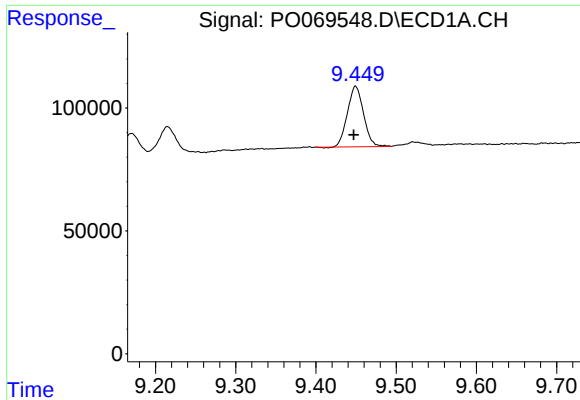
#43 AR-1268-3

R.T.: 9.074 min
Delta R.T.: 0.002 min
Response: 291821
Conc: 41.24 ng/ml



#43 AR-1268-3

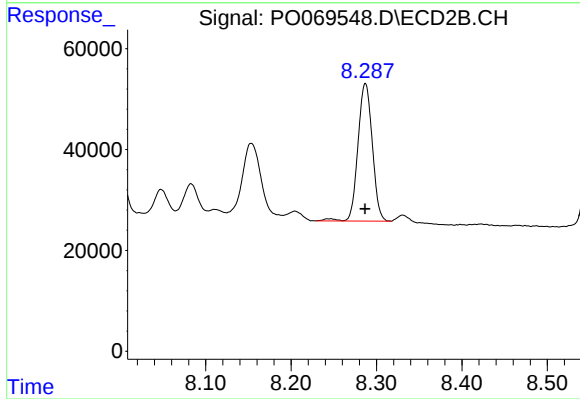
R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 275085
Conc: 46.07 ng/ml



#44 AR-1268-4

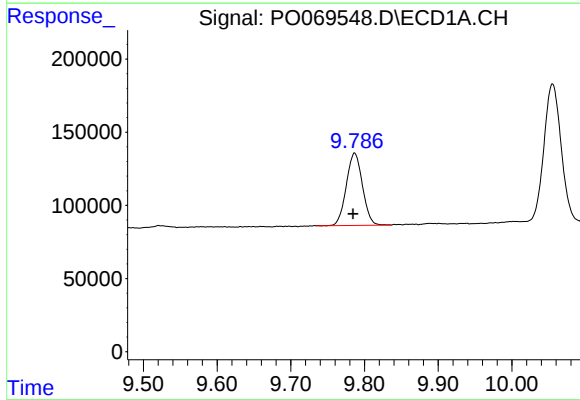
R.T.: 9.449 min
Delta R.T.: 0.002 min
Response: 343480
Conc: 113.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



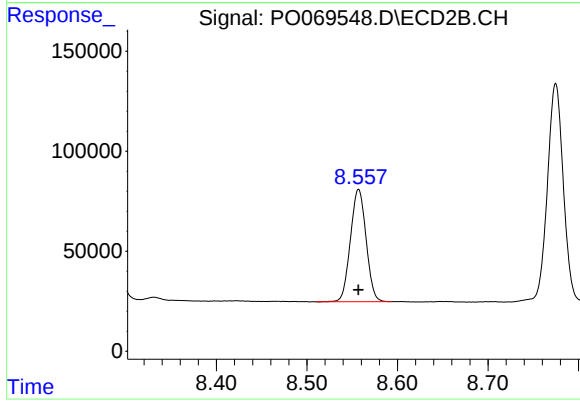
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 319225
Conc: 110.38 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 751083
Conc: 33.81 ng/ml



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 676517
Conc: 35.08 ng/ml