

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069544.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 23:21
 Operator : DD\AJ
 Sample : L3274-07MS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:01:09 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	912410	915784	24.438	23.012
2)	SA Decachlor...	10.056	8.776	3495803	2910643	58.102	51.285
Target Compounds							
3)	L1 AR-1016-1	5.685f	0.000	43607	0	24.342	N.D. #
6)	L1 AR-1016-4	0.000	5.058	0	186384	N.D.	170.677 #
7)	L1 AR-1016-5	6.203	5.280	200567	159094	152.222	115.659
14)	L3 AR-1232-4	0.000	5.101	0	87730	N.D.	200.100 #
15)	L3 AR-1232-5	5.993	5.280	214684	159094	676.482	304.115 #
16)	L4 AR-1242-1	5.685f	0.000	43607	0	33.457	N.D. #
19)	L4 AR-1242-4	0.000	5.101	0	87730	N.D.	96.975 #
20)	L4 AR-1242-5	6.669	5.657	443785	857536	373.830	676.582 #
21)	L5 AR-1248-1	5.685f	0.000	43607	0	44.653	N.D. #
22)	L5 AR-1248-2	5.993	5.058	214684	186384	168.613	136.908
23)	L5 AR-1248-3	6.203	5.101	200567	87730	126.903	69.466 #
24)	L5 AR-1248-4	6.630	5.280	478117	159094	235.633	97.943 #
25)	L5 AR-1248-5	6.669	5.698	443785	219421	231.228	132.967 #
26)	L6 AR-1254-1	6.597	5.657	797039	857536	400.405	329.430
27)	L6 AR-1254-2	6.827	5.818	1816727	1226189	565.916	531.146
28)	L6 AR-1254-3	7.203	6.230	2388724	2395096	680.143	637.755
29)	L6 AR-1254-4	7.499	6.470	2469591	1670625	825.157	661.076
30)	L6 AR-1254-5	7.921	6.894	4768684	3823050	1584.916	1065.228 #
31)	L7 AR-1260-1	7.367	6.367	1927588	1967353	733.087	745.896
32)	L7 AR-1260-2	7.633	6.567	2892070	2392461	815.264	730.934
33)	L7 AR-1260-3	7.993	6.714	2062769	1703284	713.518	559.437
34)	L7 AR-1260-4	8.217	7.194	2229884	938166	752.846	346.598 #
35)	L7 AR-1260-5	8.536	7.446	2504906	2078304	370.198	324.298
36)	L8 AR-1262-1	7.993	6.894	2062769	3823050	518.354	1979.831 #
37)	L8 AR-1262-2	8.536	7.446	2504906	2078304	347.030	318.307
38)	L8 AR-1262-3	8.806	7.728	652790	695566	136.332	258.091 #
39)	L8 AR-1262-4	8.871	7.788	957940	1816825	494.188	364.886 #
40)	L8 AR-1262-5	9.448	8.288	542294	501128	207.925	201.670
41)	L9 AR-1268-1	8.806	7.728	652790	695566	71.216	88.855
42)	L9 AR-1268-2	8.871f	7.788	957940	1816825	115.573	254.351 #
43)	L9 AR-1268-3	9.073	7.995	805853	728318	113.883	121.971
44)	L9 AR-1268-4	9.448	8.288	542294	501128	178.920	173.279
45)	L9 AR-1268-5	9.787	8.559	1856670	1554088	83.579	80.596

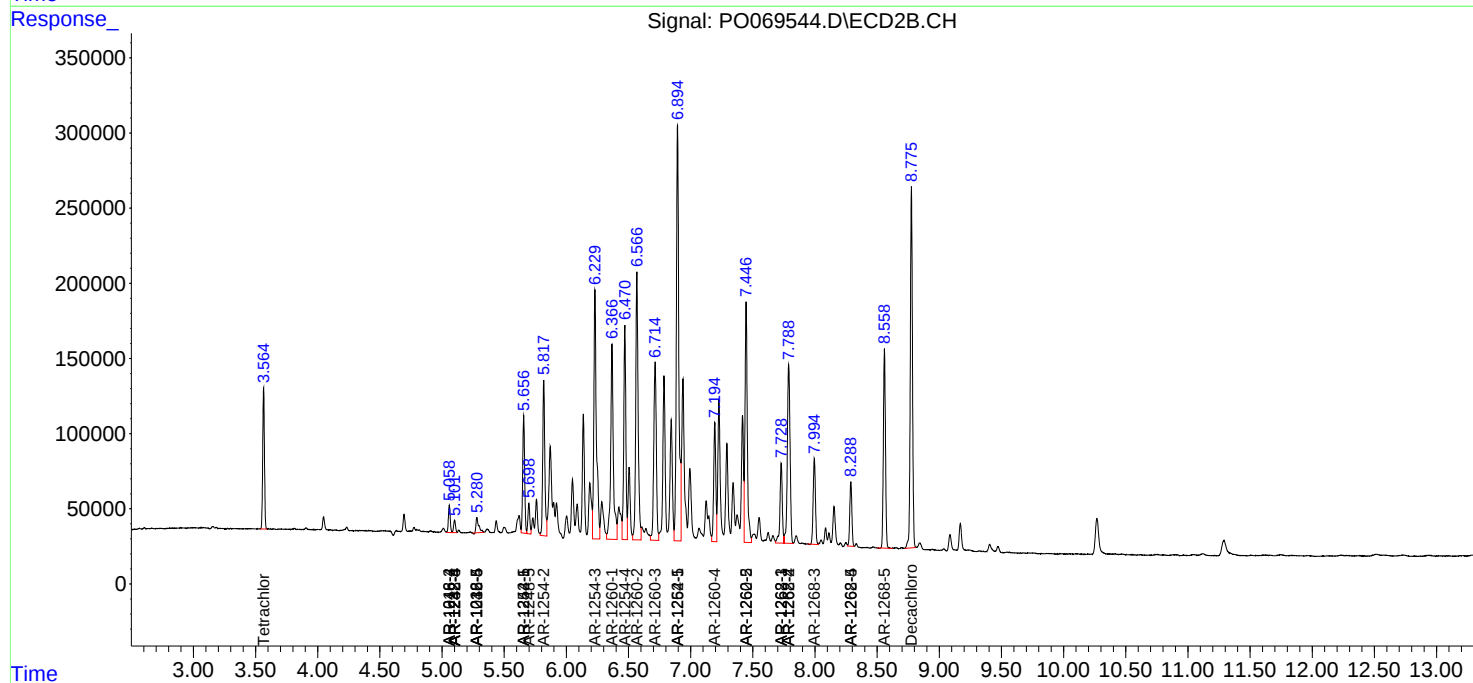
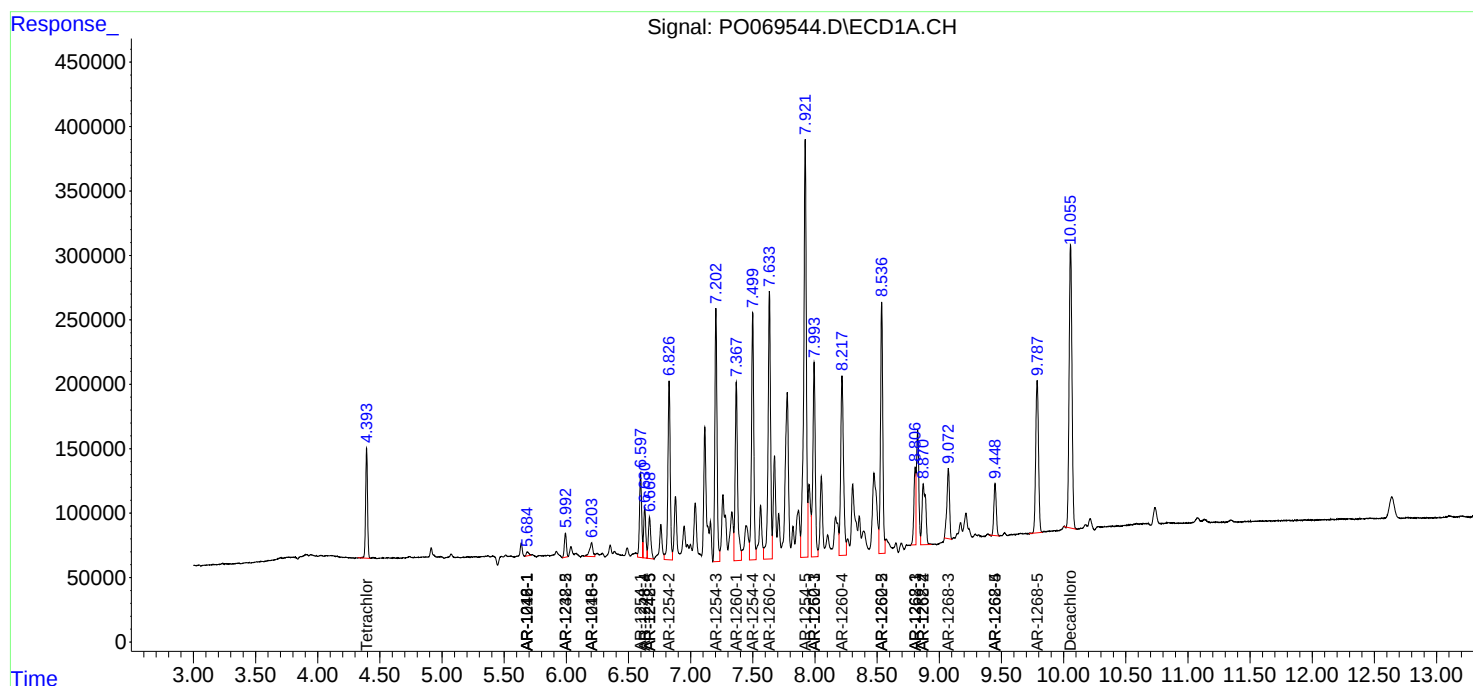
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

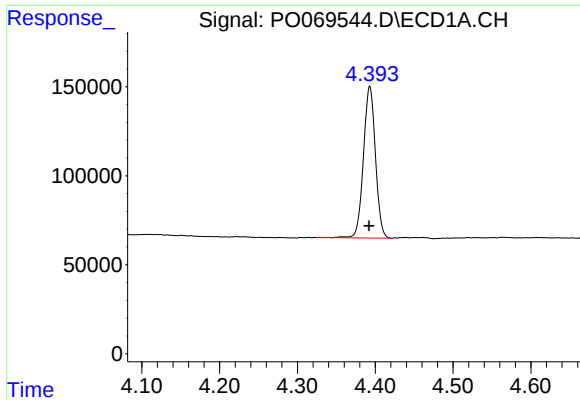
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069544.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 23:21
Operator : DD\AJ
Sample : L3274-07MS
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:01:09 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

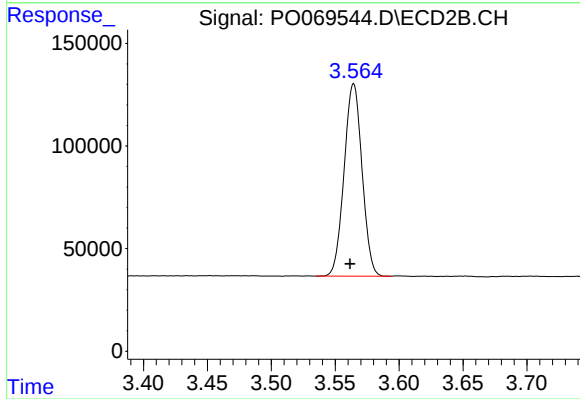




#1 Tetrachloro-m-xylene

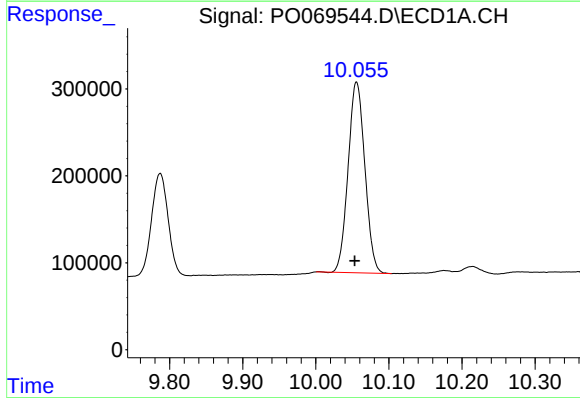
R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 912410
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



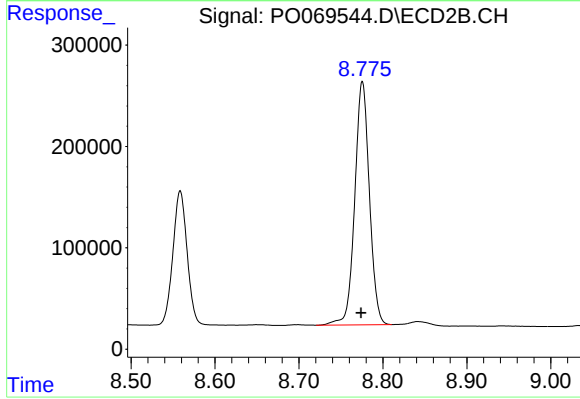
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 915784
Conc: 23.01 ng/ml



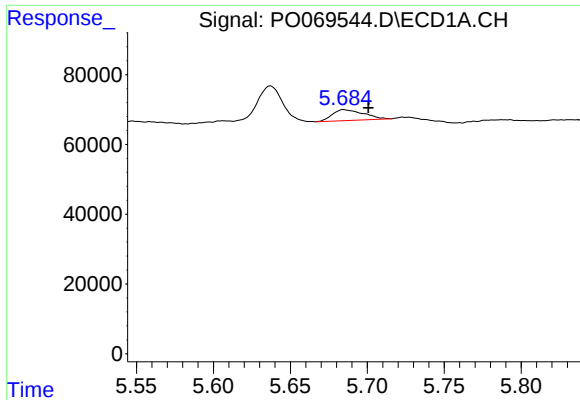
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.002 min
Response: 3495803
Conc: 58.10 ng/ml



#2 Decachlorobiphenyl

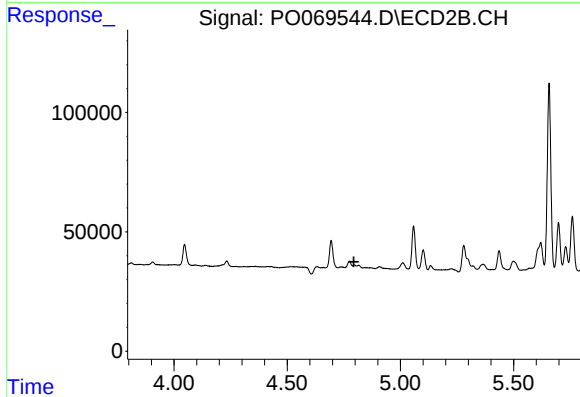
R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 2910643
Conc: 51.29 ng/ml



#3 AR-1016-1

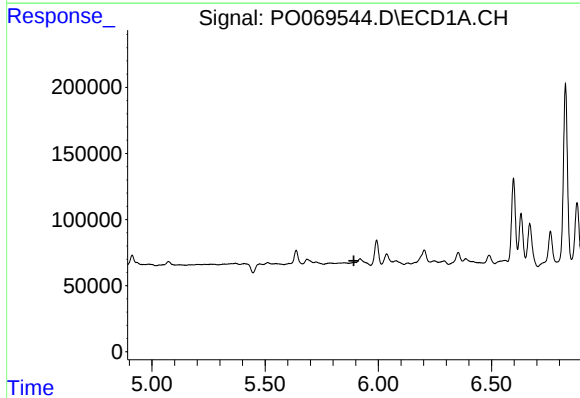
R.T.: 5.685 min
Delta R.T.: -0.016 min
Response: 43607
Conc: 24.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



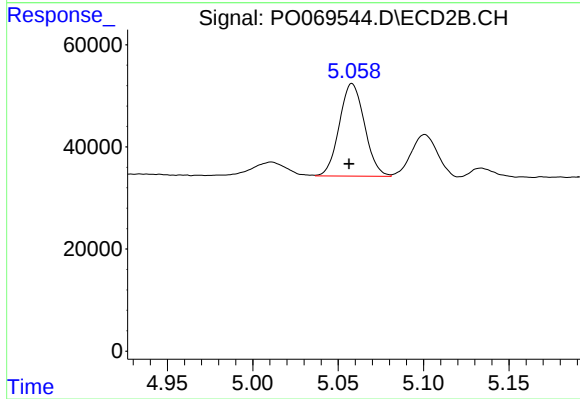
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



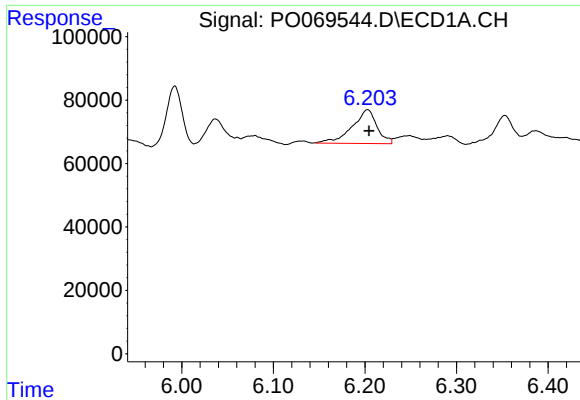
#6 AR-1016-4

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



#6 AR-1016-4

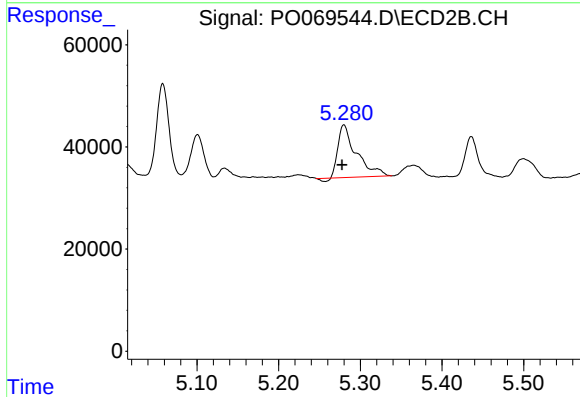
R.T.: 5.058 min
Delta R.T.: 0.002 min
Response: 186384
Conc: 170.68 ng/ml



#7 AR-1016-5

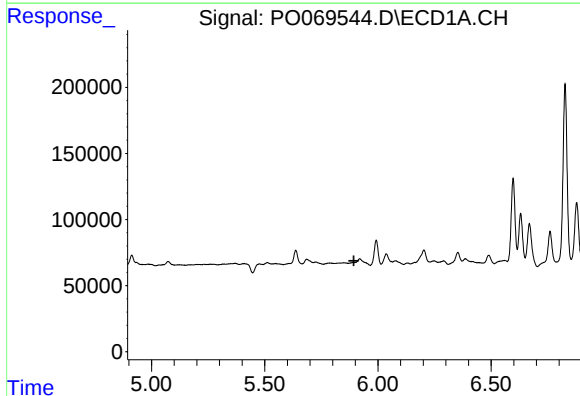
R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 200567
Conc: 152.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



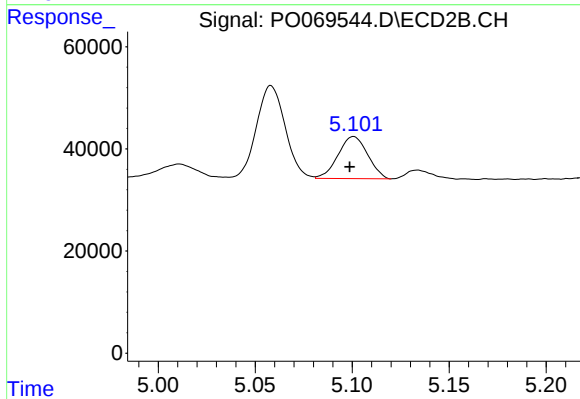
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 159094
Conc: 115.66 ng/ml



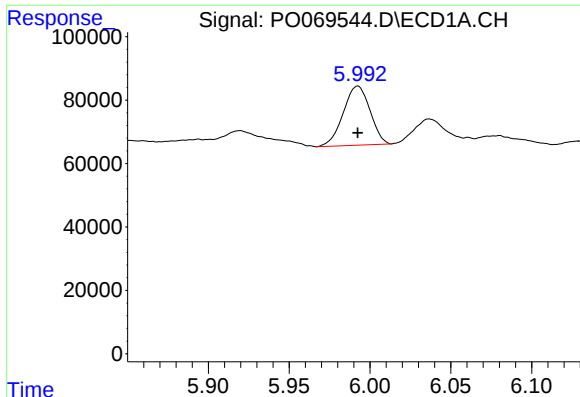
#14 AR-1232-4

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



#14 AR-1232-4

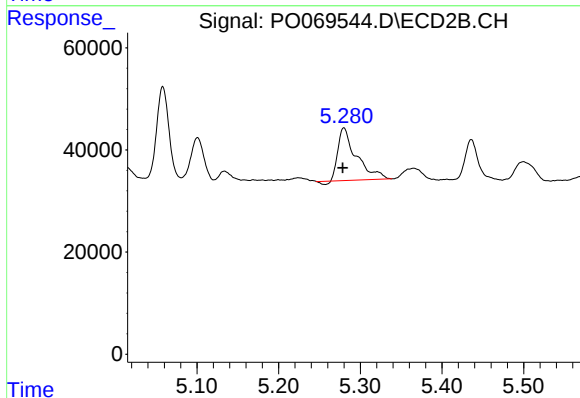
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 87730
Conc: 200.10 ng/ml



#15 AR-1232-5

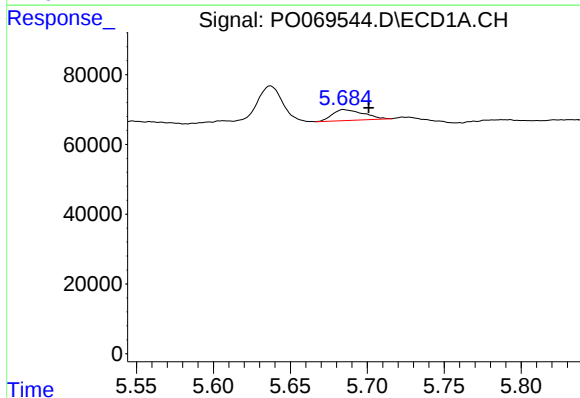
R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 214684
Conc: 676.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



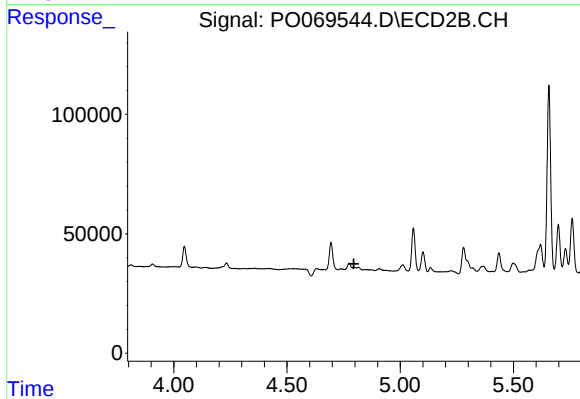
#15 AR-1232-5

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 159094
Conc: 304.12 ng/ml



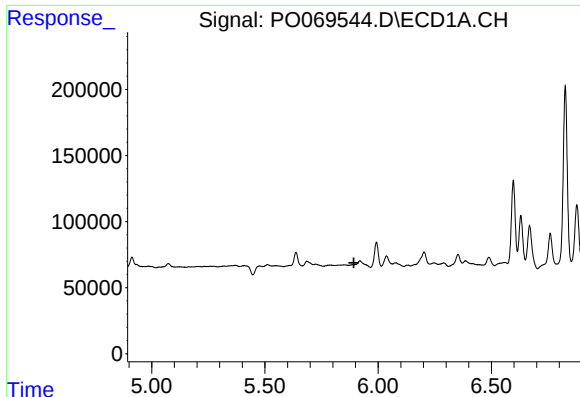
#16 AR-1242-1

R.T.: 5.685 min
Delta R.T.: -0.016 min
Response: 43607
Conc: 33.46 ng/ml



#16 AR-1242-1

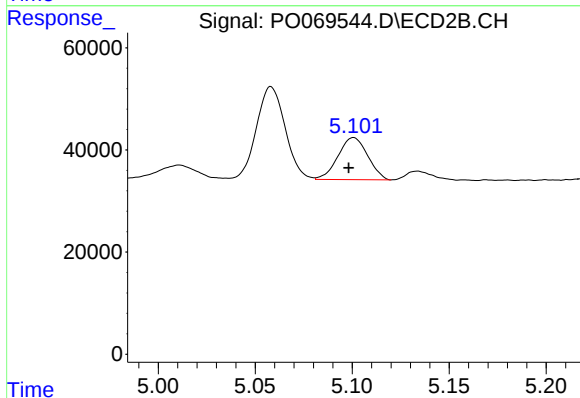
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#19 AR-1242-4

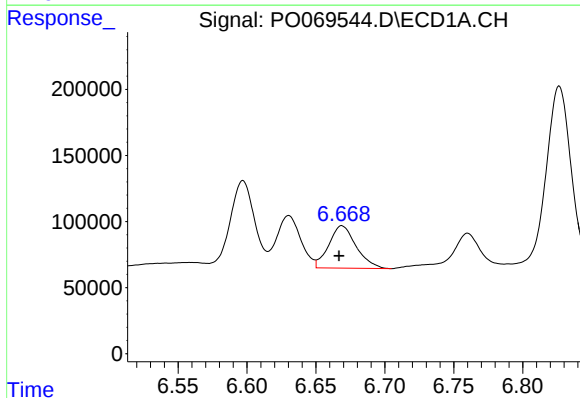
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



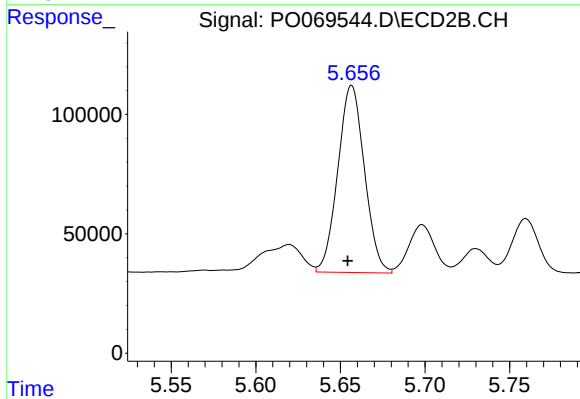
#19 AR-1242-4

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 87730
Conc: 96.97 ng/ml



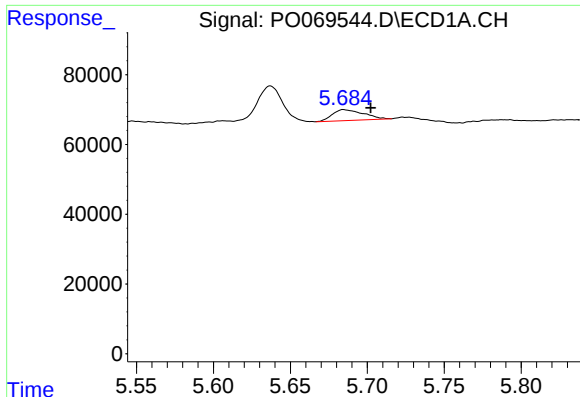
#20 AR-1242-5

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 443785
Conc: 373.83 ng/ml



#20 AR-1242-5

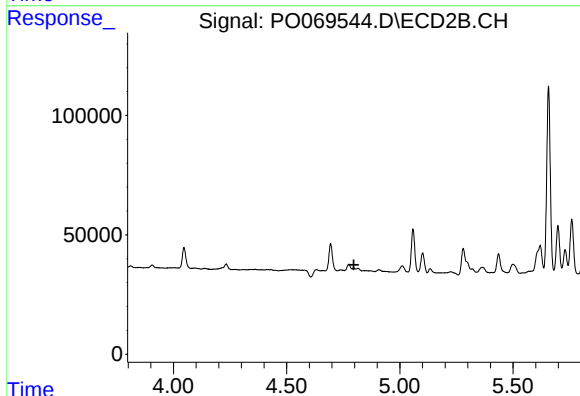
R.T.: 5.657 min
Delta R.T.: 0.002 min
Response: 857536
Conc: 676.58 ng/ml



#21 AR-1248-1

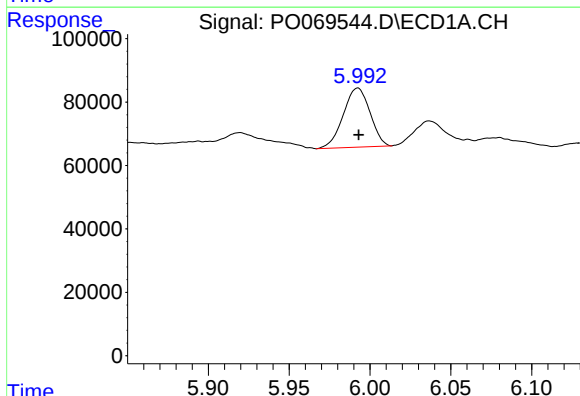
R.T.: 5.685 min
Delta R.T.: -0.018 min
Response: 43607
Conc: 44.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



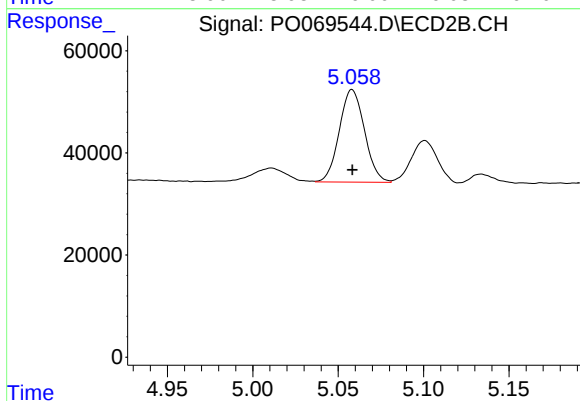
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



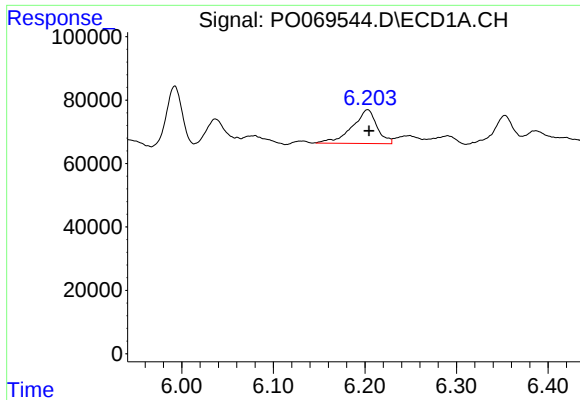
#22 AR-1248-2

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 214684
Conc: 168.61 ng/ml



#22 AR-1248-2

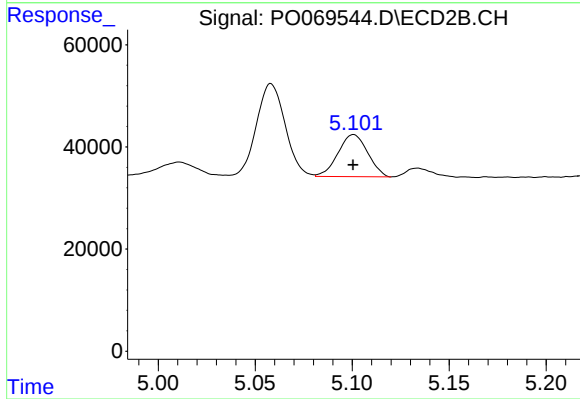
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 186384
Conc: 136.91 ng/ml



#23 AR-1248-3

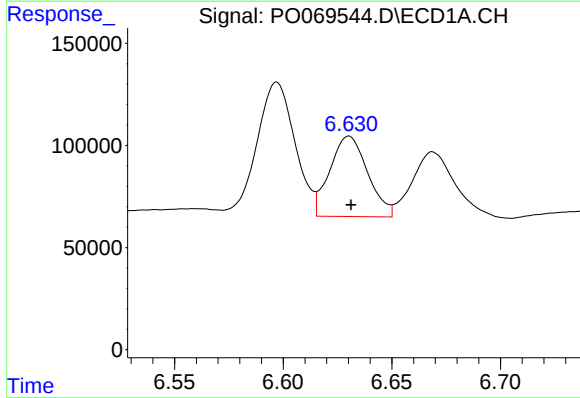
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 200567
Conc: 126.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



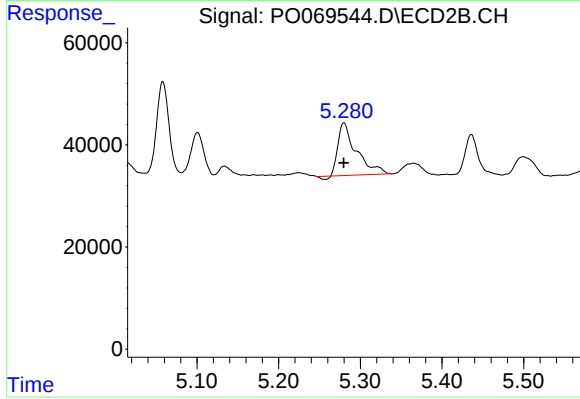
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 87730
Conc: 69.47 ng/ml



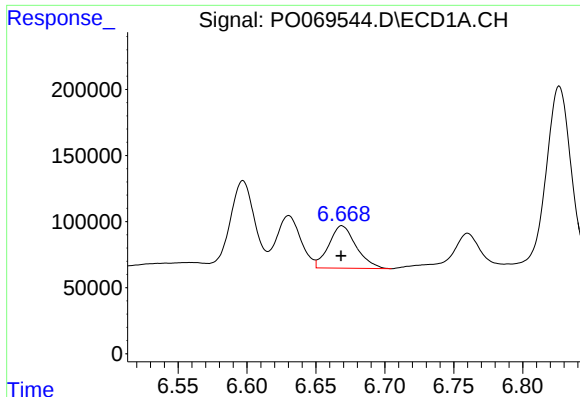
#24 AR-1248-4

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 478117
Conc: 235.63 ng/ml



#24 AR-1248-4

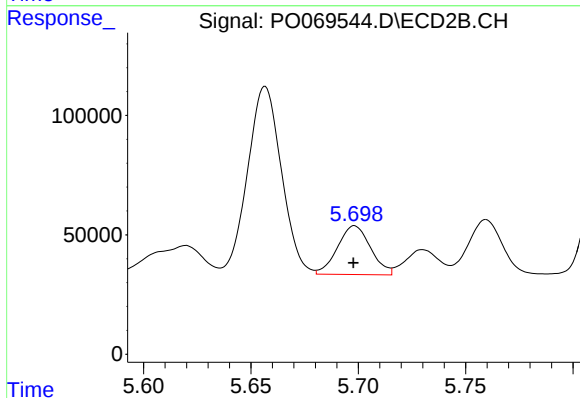
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 159094
Conc: 97.94 ng/ml



#25 AR-1248-5

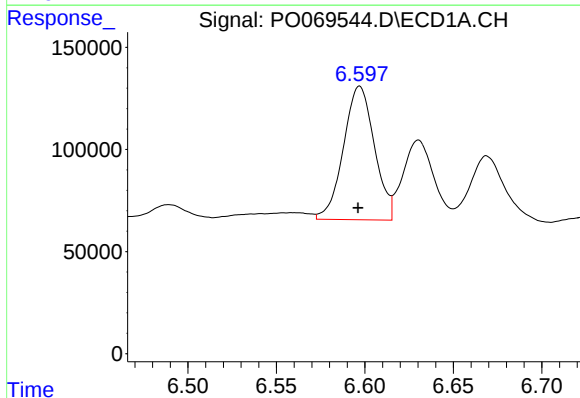
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 443785
Conc: 231.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



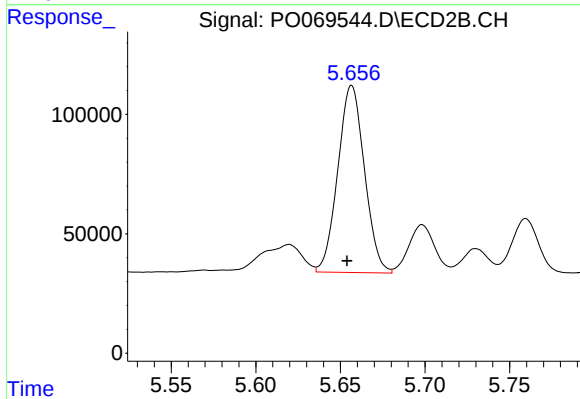
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 219421
Conc: 132.97 ng/ml



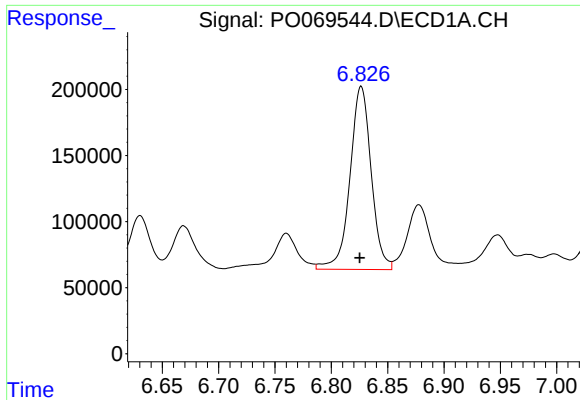
#26 AR-1254-1

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 797039
Conc: 400.41 ng/ml



#26 AR-1254-1

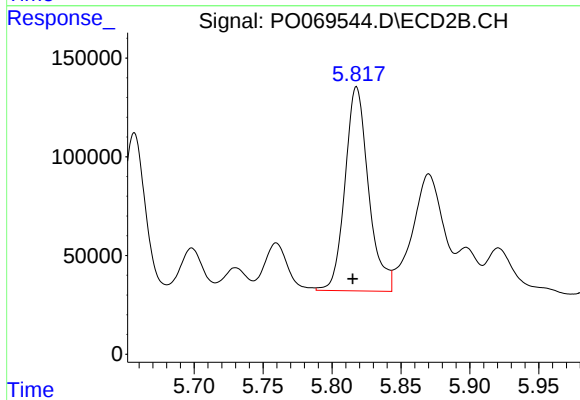
R.T.: 5.657 min
Delta R.T.: 0.003 min
Response: 857536
Conc: 329.43 ng/ml



#27 AR-1254-2

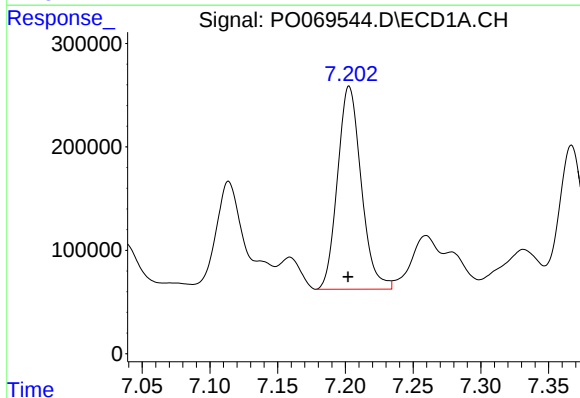
R.T.: 6.827 min
Delta R.T.: 0.001 min
Response: 1816727
Conc: 565.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



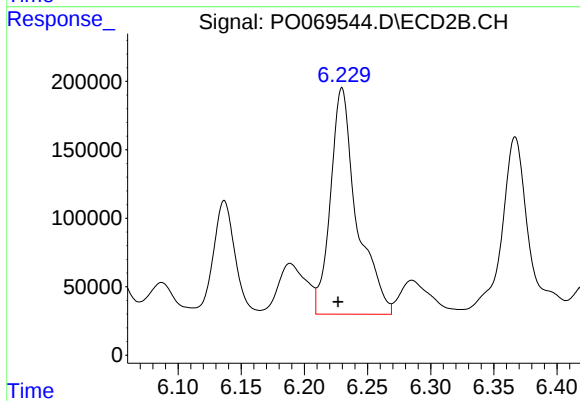
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.003 min
Response: 1226189
Conc: 531.15 ng/ml



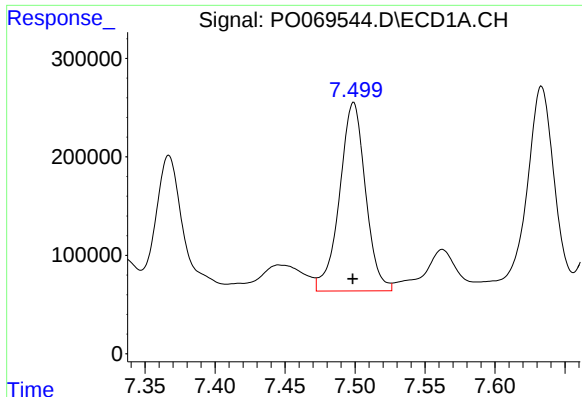
#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 2388724
Conc: 680.14 ng/ml



#28 AR-1254-3

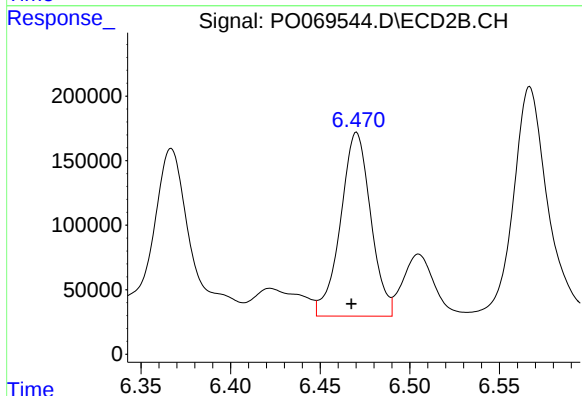
R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 2395096
Conc: 637.76 ng/ml



#29 AR-1254-4

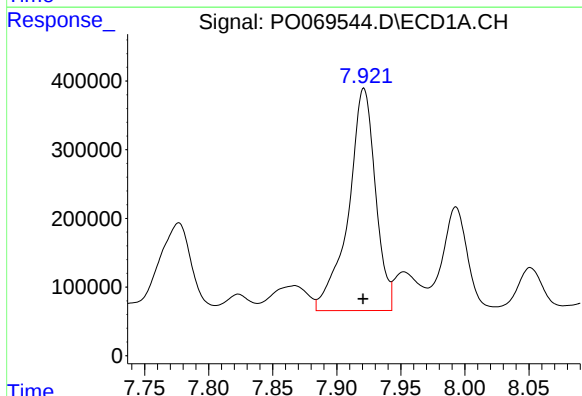
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 2469591
Conc: 825.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



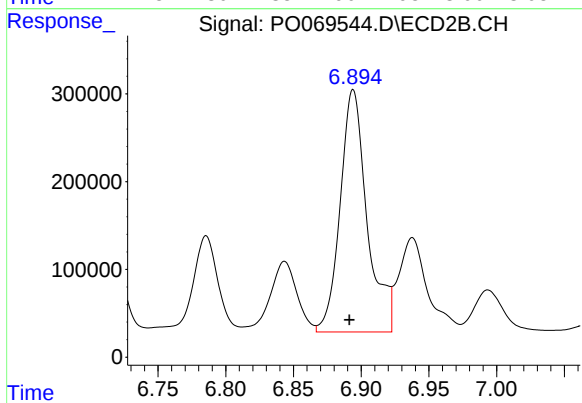
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: 0.003 min
Response: 1670625
Conc: 661.08 ng/ml



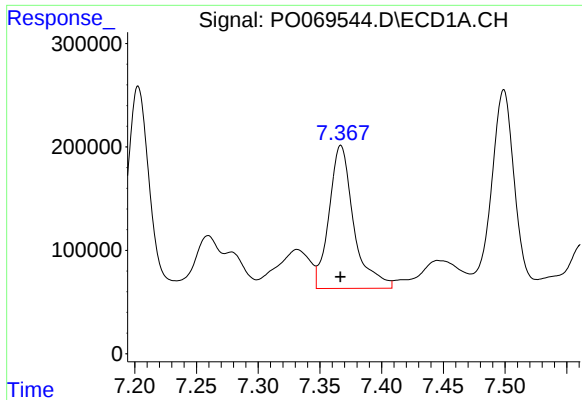
#30 AR-1254-5

R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 4768684
Conc: 1584.92 ng/ml



#30 AR-1254-5

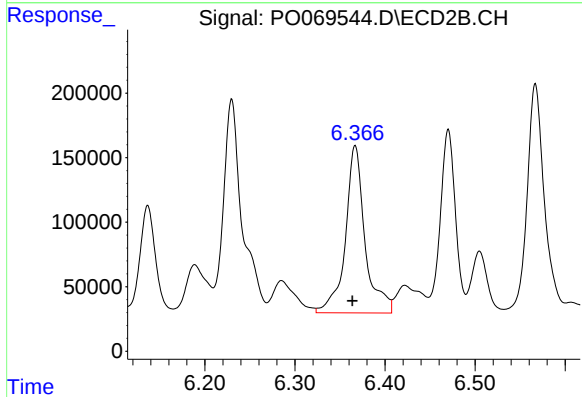
R.T.: 6.894 min
Delta R.T.: 0.003 min
Response: 3823050
Conc: 1065.23 ng/ml



#31 AR-1260-1

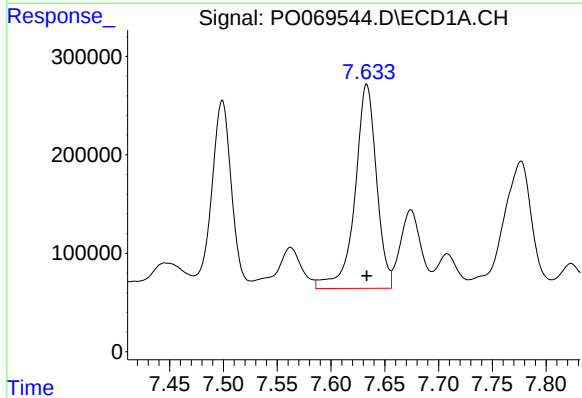
R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 1927588
Conc: 733.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



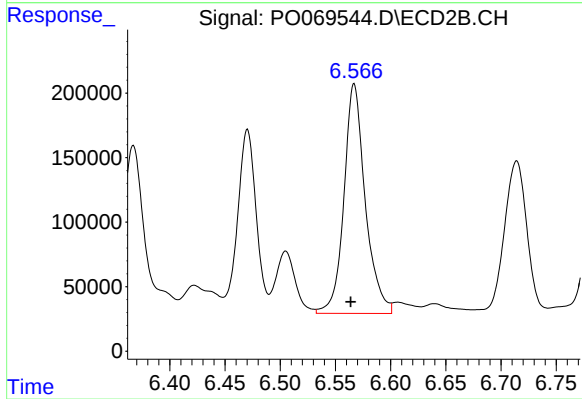
#31 AR-1260-1

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 1967353
Conc: 745.90 ng/ml



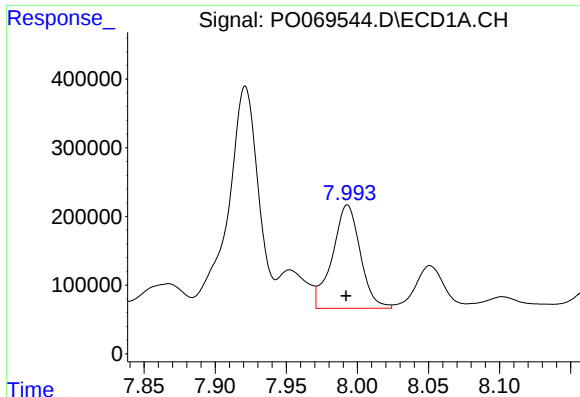
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 2892070
Conc: 815.26 ng/ml



#32 AR-1260-2

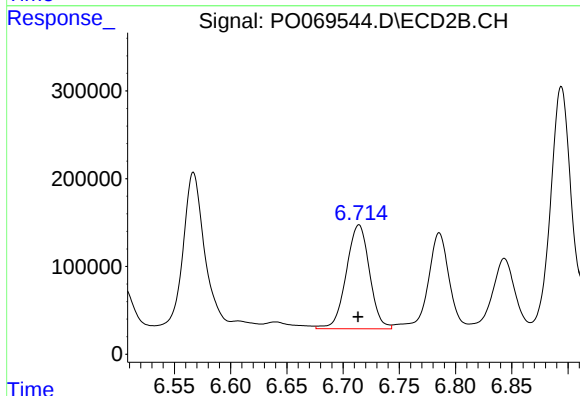
R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 2392461
Conc: 730.93 ng/ml



#33 AR-1260-3

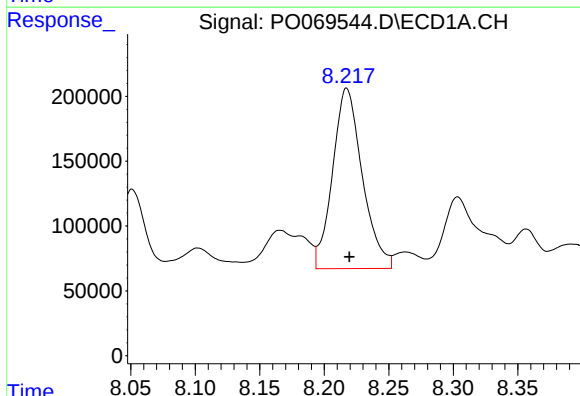
R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 2062769
Conc: 713.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



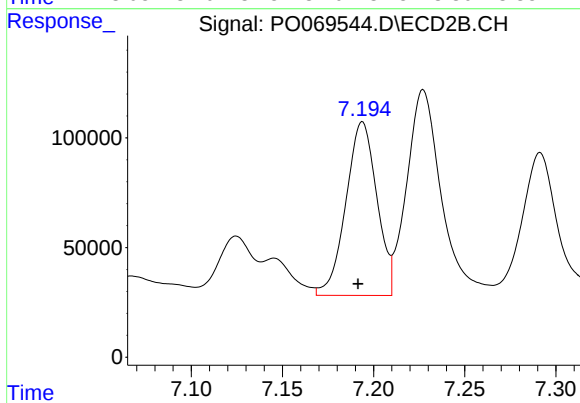
#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1703284
Conc: 559.44 ng/ml



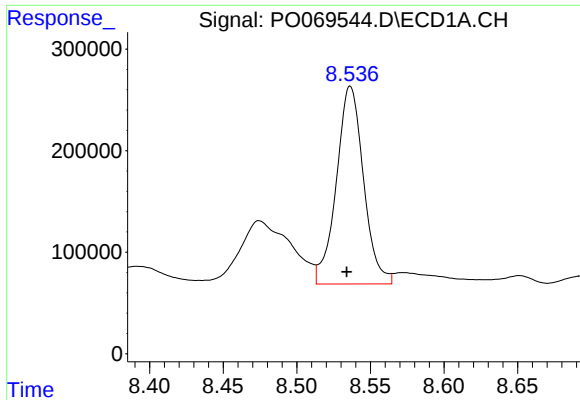
#34 AR-1260-4

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 2229884
Conc: 752.85 ng/ml



#34 AR-1260-4

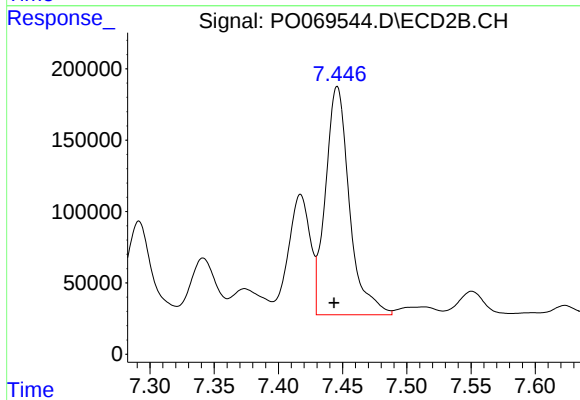
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 938166
Conc: 346.60 ng/ml



#35 AR-1260-5

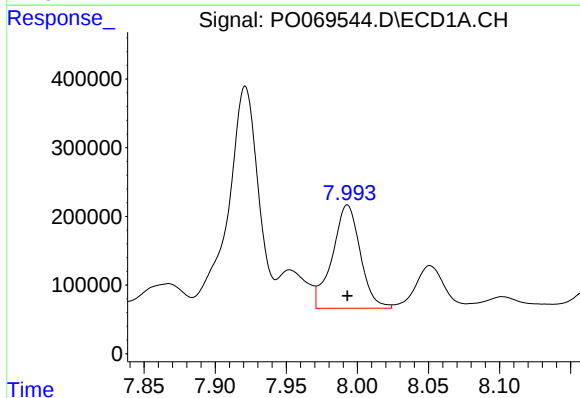
R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 2504906
Conc: 370.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



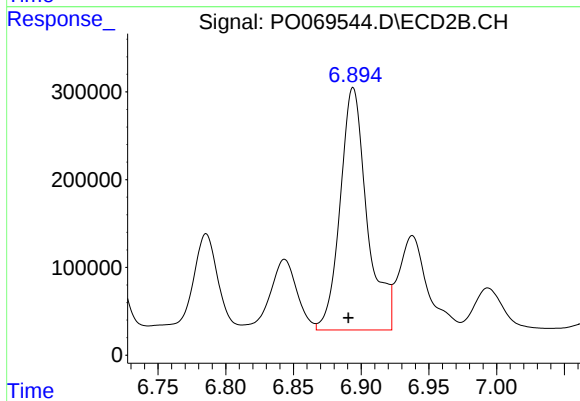
#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 2078304
Conc: 324.30 ng/ml



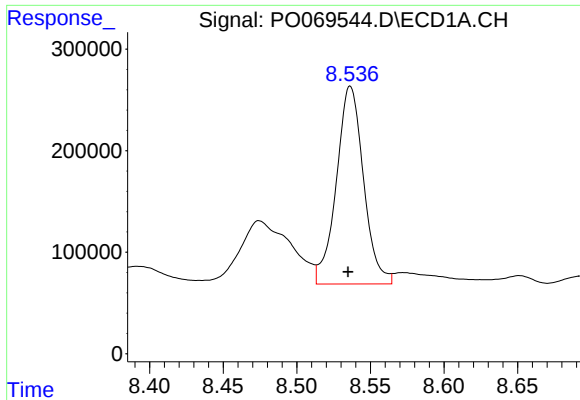
#36 AR-1262-1

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 2062769
Conc: 518.35 ng/ml



#36 AR-1262-1

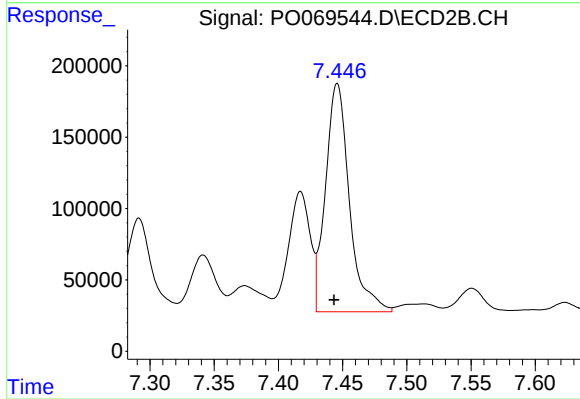
R.T.: 6.894 min
Delta R.T.: 0.004 min
Response: 3823050
Conc: 1979.83 ng/ml



#37 AR-1262-2

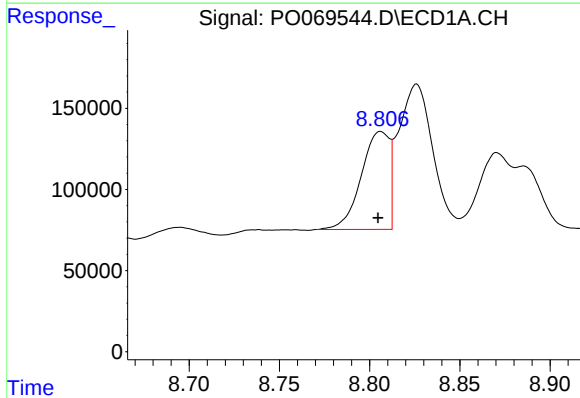
R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 2504906
Conc: 347.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



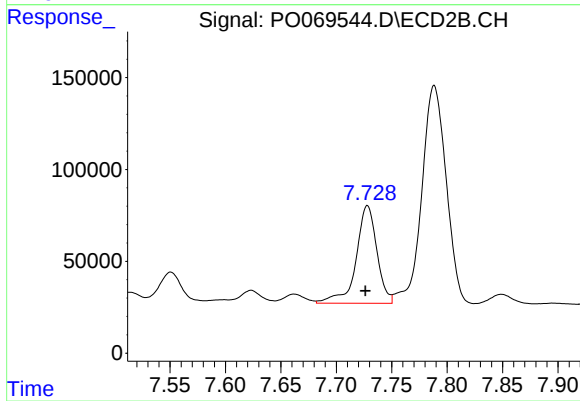
#37 AR-1262-2

R.T.: 7.446 min
Delta R.T.: 0.002 min
Response: 2078304
Conc: 318.31 ng/ml



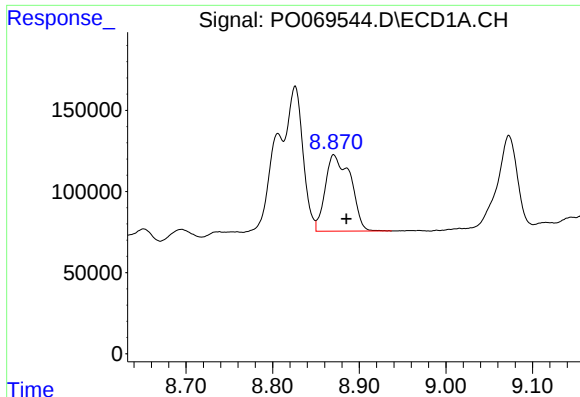
#38 AR-1262-3

R.T.: 8.806 min
Delta R.T.: 0.002 min
Response: 652790
Conc: 136.33 ng/ml



#38 AR-1262-3

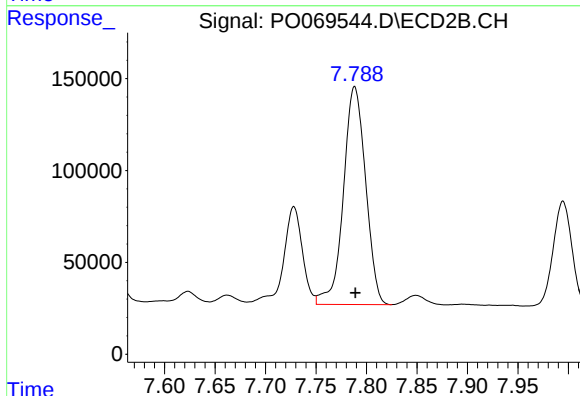
R.T.: 7.728 min
Delta R.T.: 0.002 min
Response: 695566
Conc: 258.09 ng/ml



#39 AR-1262-4

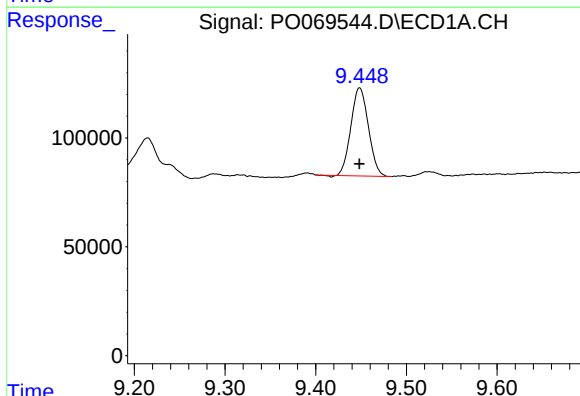
R.T.: 8.871 min
Delta R.T.: -0.015 min
Response: 957940
Conc: 494.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



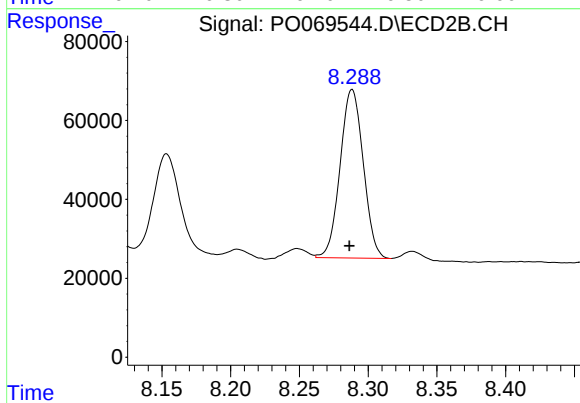
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: 0.000 min
Response: 1816825
Conc: 364.89 ng/ml



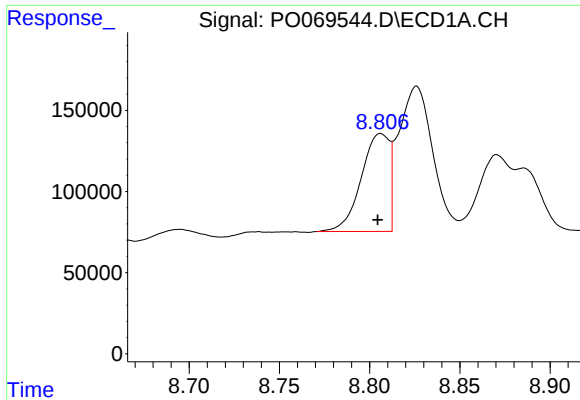
#40 AR-1262-5

R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 542294
Conc: 207.93 ng/ml



#40 AR-1262-5

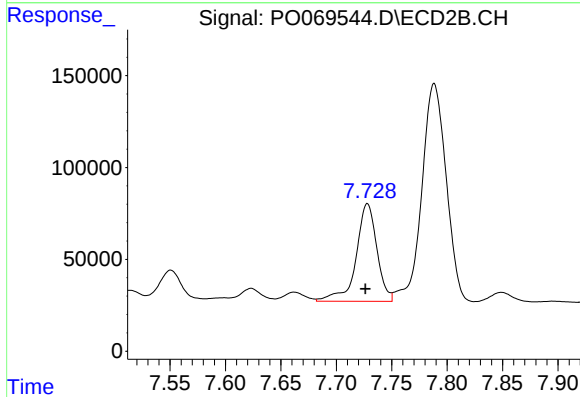
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 501128
Conc: 201.67 ng/ml



#41 AR-1268-1

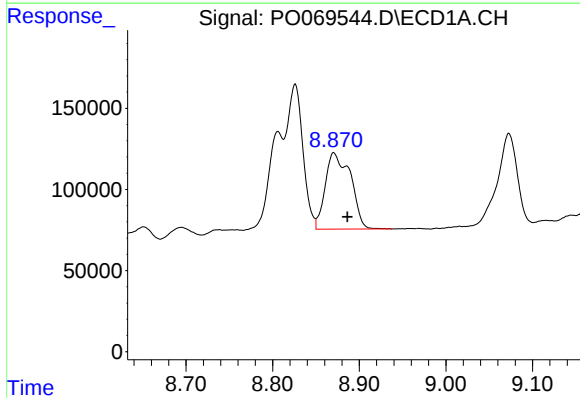
R.T.: 8.806 min
Delta R.T.: 0.002 min
Response: 652790
Conc: 71.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



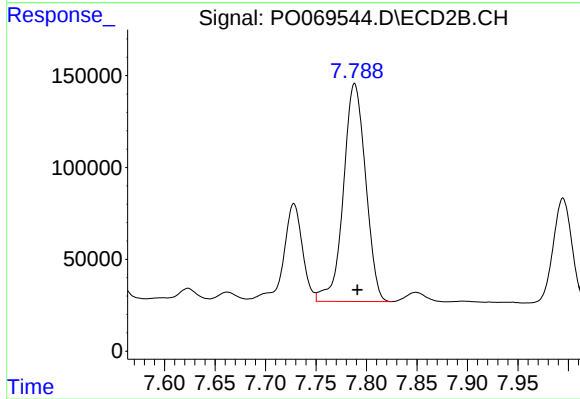
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.002 min
Response: 695566
Conc: 88.86 ng/ml



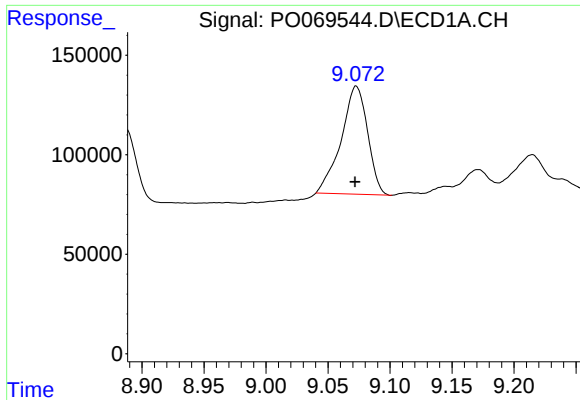
#42 AR-1268-2

R.T.: 8.871 min
Delta R.T.: -0.016 min
Response: 957940
Conc: 115.57 ng/ml



#42 AR-1268-2

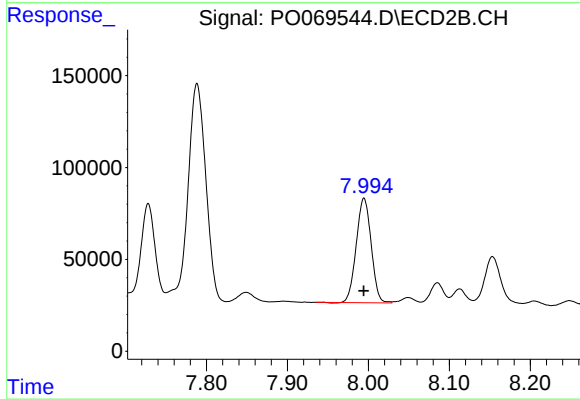
R.T.: 7.788 min
Delta R.T.: -0.003 min
Response: 1816825
Conc: 254.35 ng/ml



#43 AR-1268-3

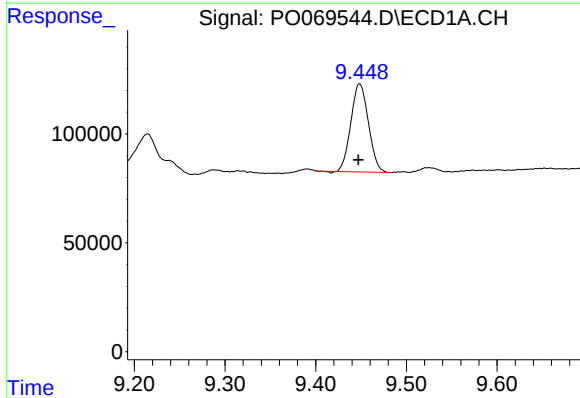
R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 805853
Conc: 113.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



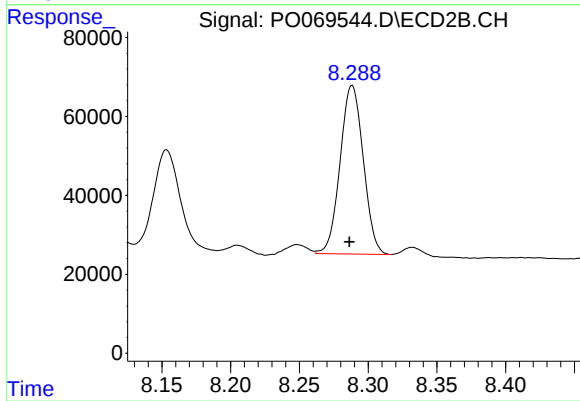
#43 AR-1268-3

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 728318
Conc: 121.97 ng/ml



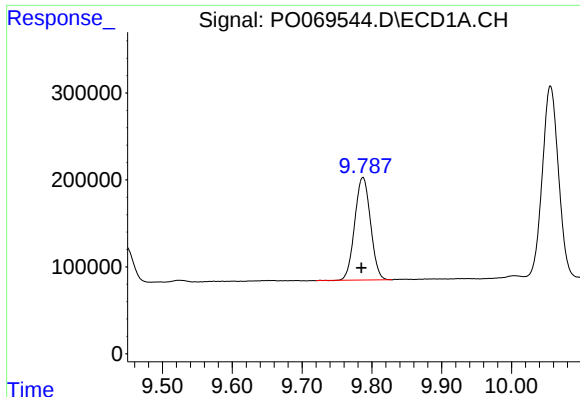
#44 AR-1268-4

R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 542294
Conc: 178.92 ng/ml



#44 AR-1268-4

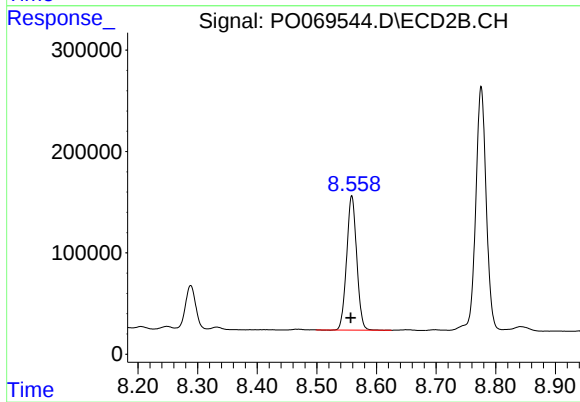
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 501128
Conc: 173.28 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 1856670
Conc: 83.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.559 min
Delta R.T.: 0.002 min
Response: 1554088
Conc: 80.60 ng/ml