

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042721\
 Data File : P0077346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 12:55
 Operator : DD\AJ
 Sample : M2170-09DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 16:29:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.894	3.889	1044447	471874	9.883	8.969
2)	SA Decachlor...	10.857	9.123	821536	267316	7.913	7.084
Target Compounds							
6)	L1 AR-1016-4	0.000	5.389	0	456794	N.D.	359.065 #
7)	L1 AR-1016-5	6.725	5.614	683516	225740	252.195	152.590 #
14)	L3 AR-1232-4	0.000	5.433	0	112245	N.D.	196.822 #
15)	L3 AR-1232-5	6.508	5.614	901889	225740	1230.921	379.013 #
19)	L4 AR-1242-4	0.000	5.433	0	112245	N.D.	98.799 #
20)	L4 AR-1242-5	7.196	5.991	1411495	1307126	610.443	931.584 #
22)	L5 AR-1248-2	6.508	5.389	901889	456794	297.270	278.028
23)	L5 AR-1248-3	6.725	5.433	683516	112245	195.012	69.860 #
24)	L5 AR-1248-4	7.155	5.614	1285441	225740	318.067	120.294 #
25)	L5 AR-1248-5	7.196	6.037	1411495	145440	345.501	68.315 #
26)	L6 AR-1254-1	7.123	5.991	2293822	1307126	557.812	452.827
27)	L6 AR-1254-2	7.352	6.150	3849407	1234226	594.757	478.054
28)	L6 AR-1254-3	7.734	6.566	3746786	1998435	553.695	510.790
29)	L6 AR-1254-4	8.030	6.806	2992178	1255735	608.440	552.690
30)	L6 AR-1254-5	8.458	7.230	3451470	3028338	619.994	835.224 #
31)	L7 AR-1260-1	7.900	6.702	1948009	1097118	360.031	367.502
32)	L7 AR-1260-2	8.165	6.899	2017803	1132947	319.557	317.796
33)	L7 AR-1260-3	8.524	7.049	511947	952459	125.421	289.650 #
34)	L7 AR-1260-4	8.753	7.530	1403532	148674	290.130	63.123 #
35)	L7 AR-1260-5	9.082	7.778	753794	298250	81.061	55.560 #
36)	L8 AR-1262-1	8.524	7.230	511947	3028338	76.253	1621.644 #
37)	L8 AR-1262-2	9.082	7.778	753794	298250	64.891	48.050 #
38)	L8 AR-1262-3	9.410f	0.000	595002	0	77.257	N.D. #
39)	L8 AR-1262-4	9.459f	8.122	199583	310811	33.210	69.532 #
41)	L9 AR-1268-1	9.410f	0.000	595002	0	41.809	N.D. #
42)	L9 AR-1268-2	9.459f	8.122	199583	310811	15.136	48.389 #

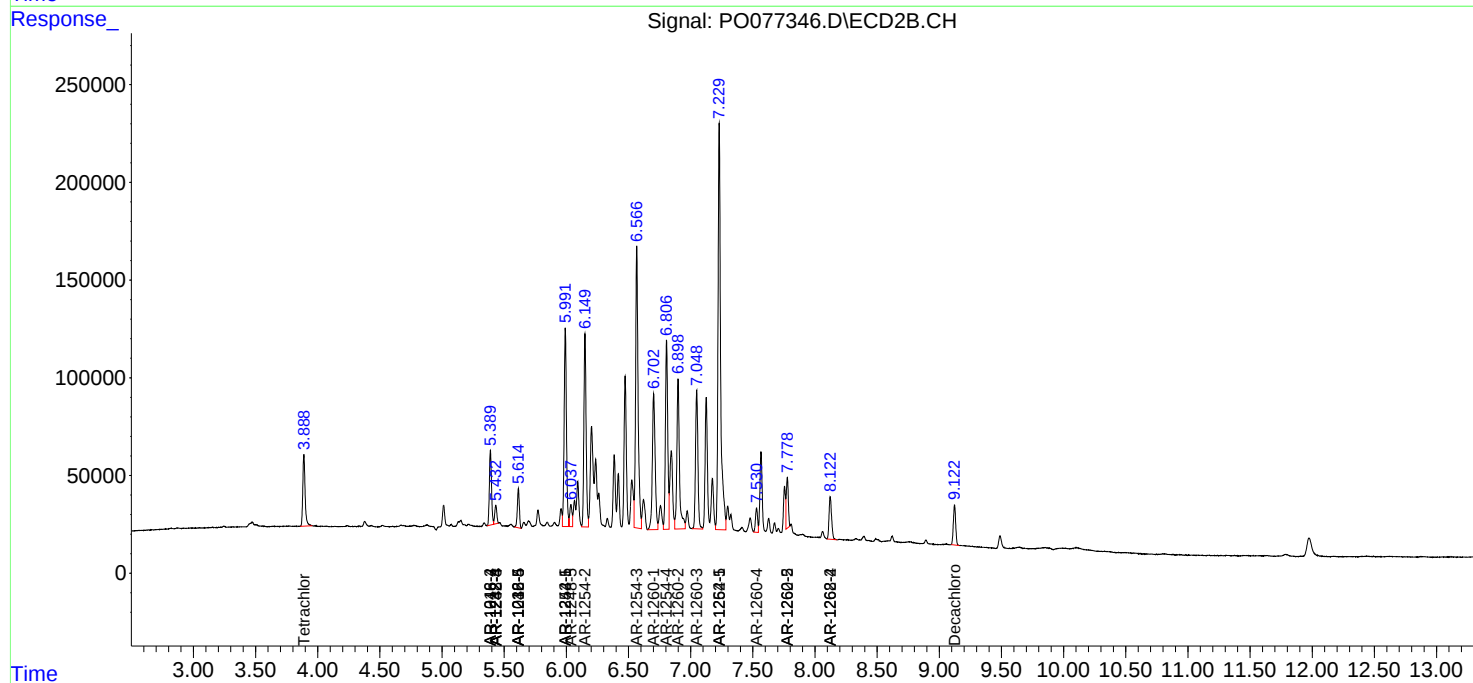
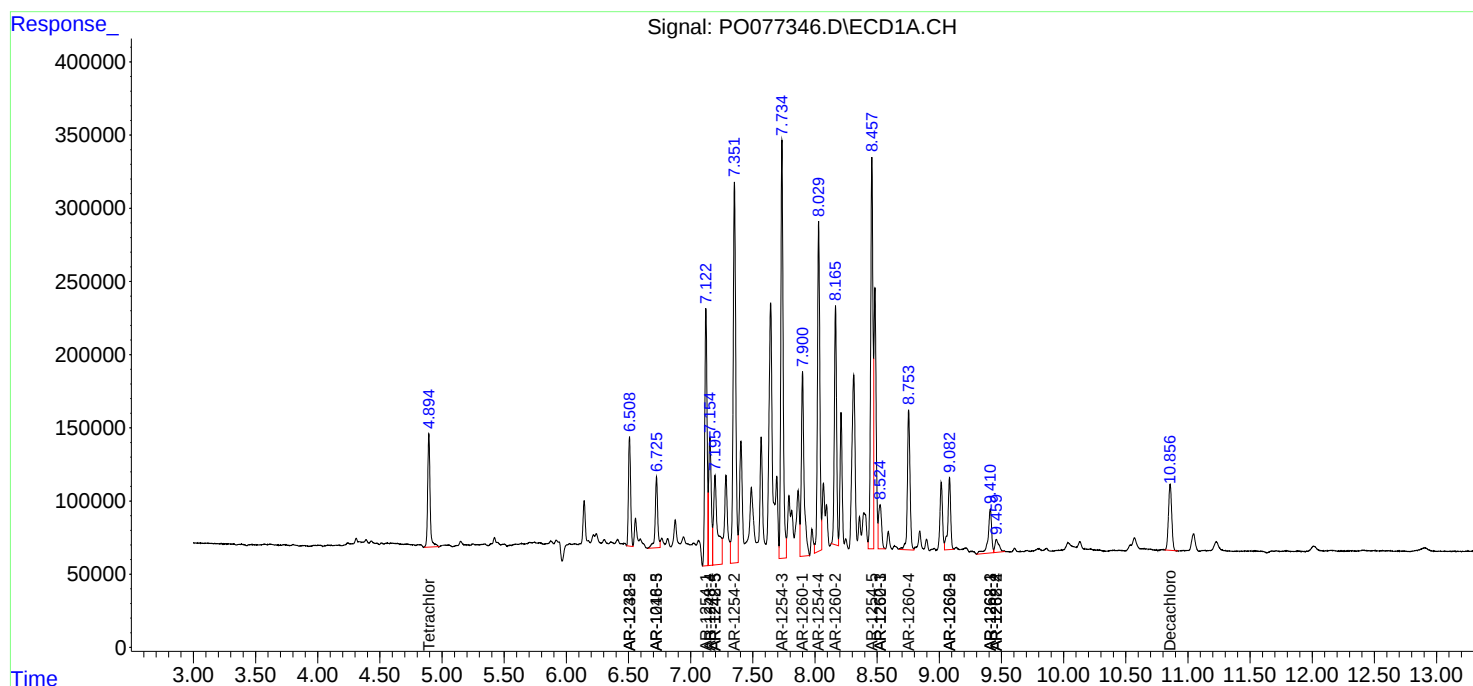
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

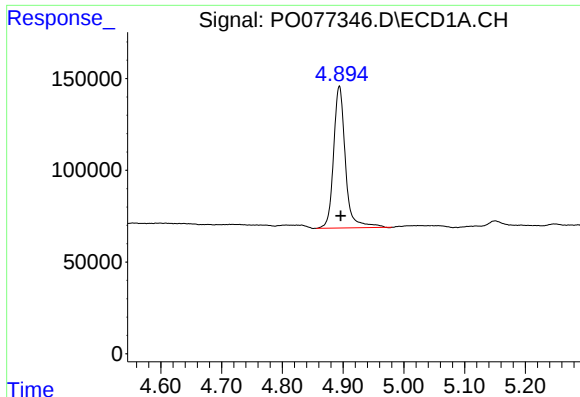
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042721\
Data File : P0077346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 12:55
Operator : DD\AJ
Sample : M2170-09DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 16:29:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

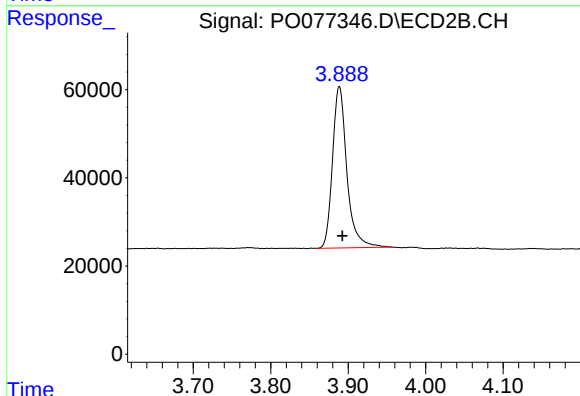




#1 Tetrachloro-m-xylene

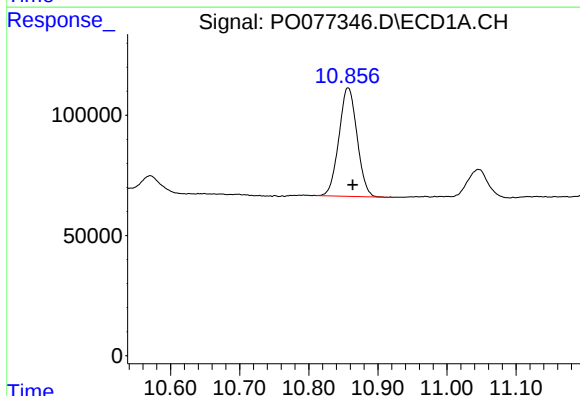
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 1044447
Conc: 9.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



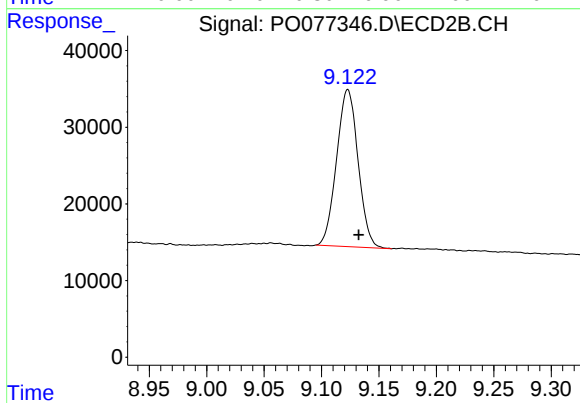
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.004 min
Response: 471874
Conc: 8.97 ng/ml



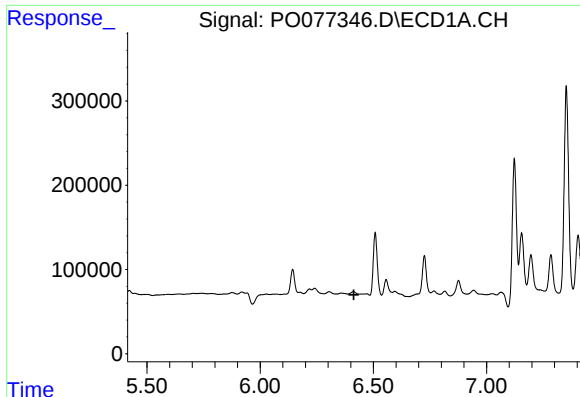
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.007 min
Response: 821536
Conc: 7.91 ng/ml



#2 Decachlorobiphenyl

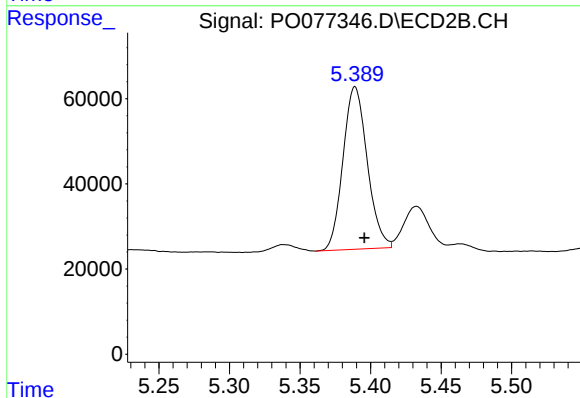
R.T.: 9.123 min
Delta R.T.: -0.009 min
Response: 267316
Conc: 7.08 ng/ml



#6 AR-1016-4

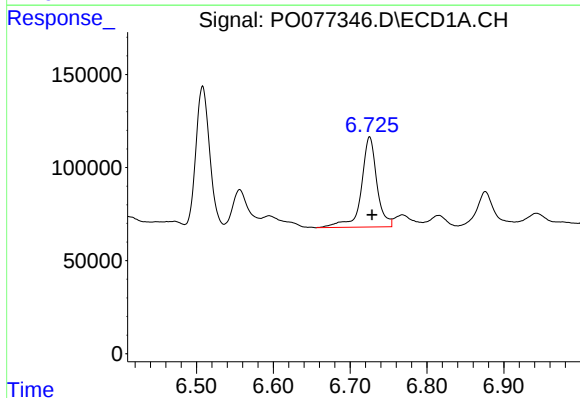
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



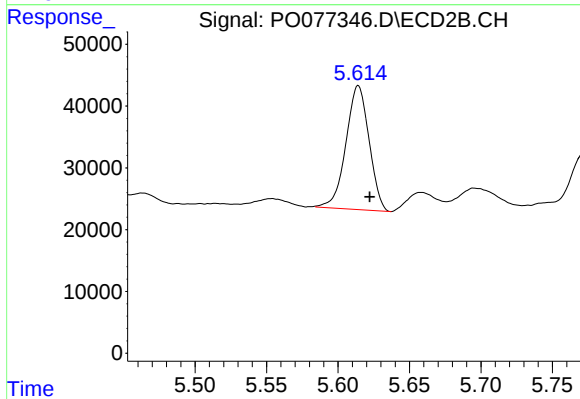
#6 AR-1016-4

R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 456794
Conc: 359.06 ng/ml



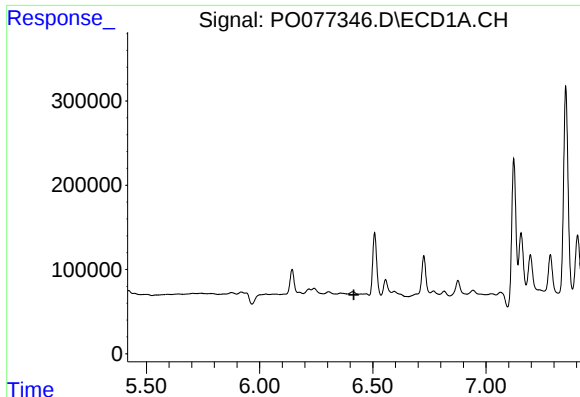
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 683516
Conc: 252.19 ng/ml



#7 AR-1016-5

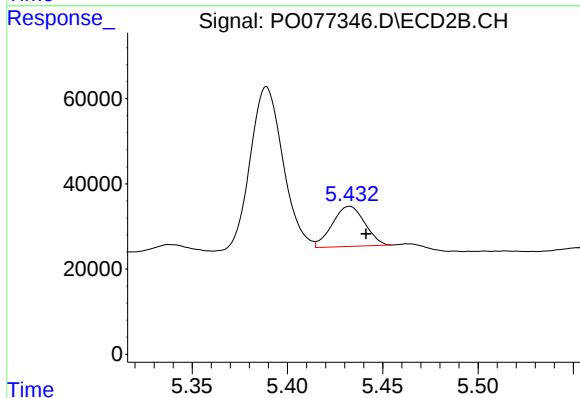
R.T.: 5.614 min
Delta R.T.: -0.008 min
Response: 225740
Conc: 152.59 ng/ml



#14 AR-1232-4

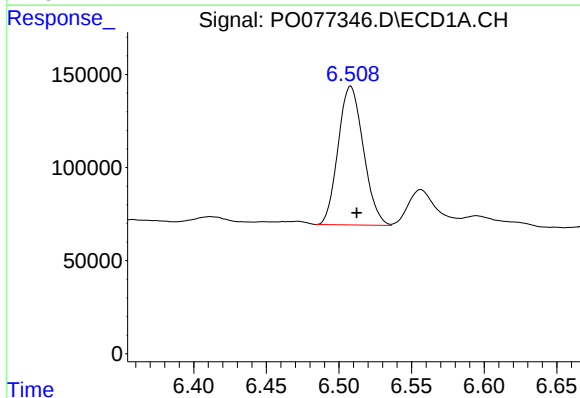
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



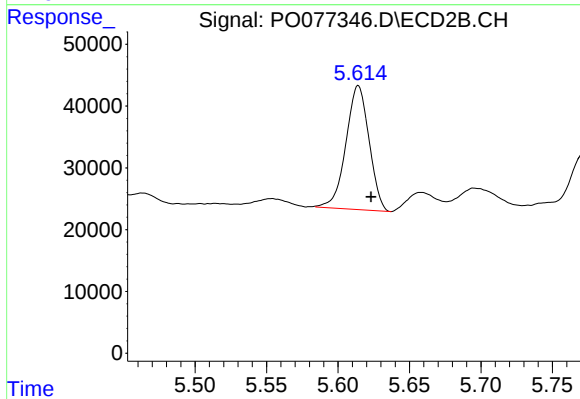
#14 AR-1232-4

R.T.: 5.433 min
Delta R.T.: -0.009 min
Response: 112245
Conc: 196.82 ng/ml



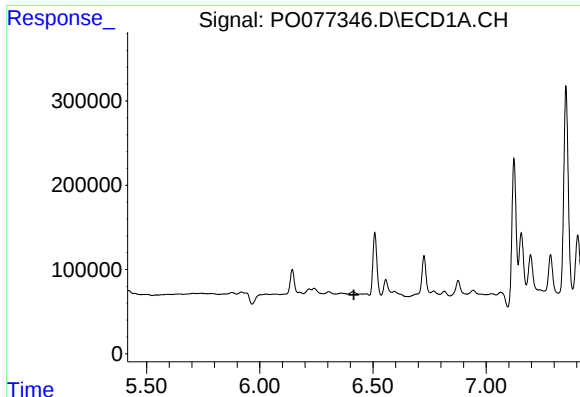
#15 AR-1232-5

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 901889
Conc: 1230.92 ng/ml



#15 AR-1232-5

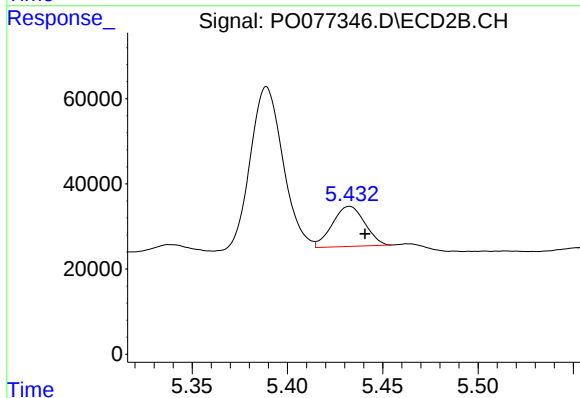
R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 225740
Conc: 379.01 ng/ml



#19 AR-1242-4

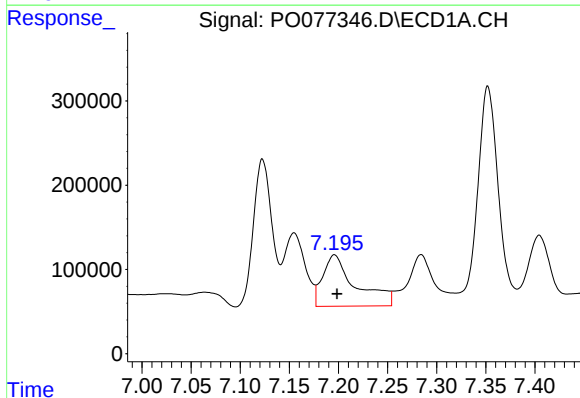
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



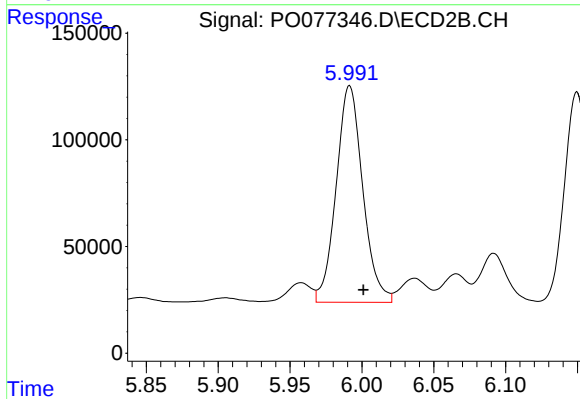
#19 AR-1242-4

R.T.: 5.433 min
Delta R.T.: -0.008 min
Response: 112245
Conc: 98.80 ng/ml



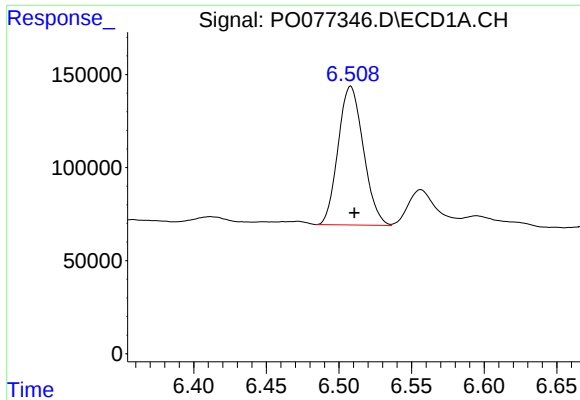
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 1411495
Conc: 610.44 ng/ml



#20 AR-1242-5

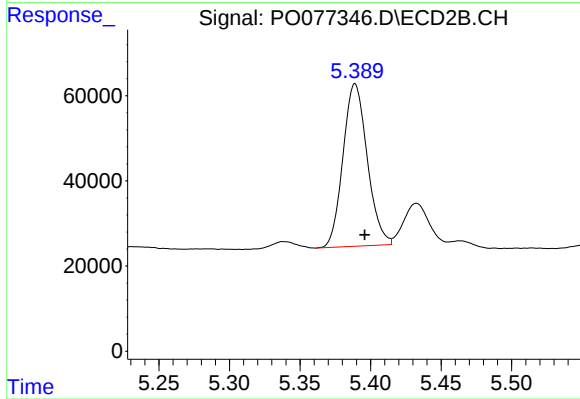
R.T.: 5.991 min
Delta R.T.: -0.010 min
Response: 1307126
Conc: 931.58 ng/ml



#22 AR-1248-2

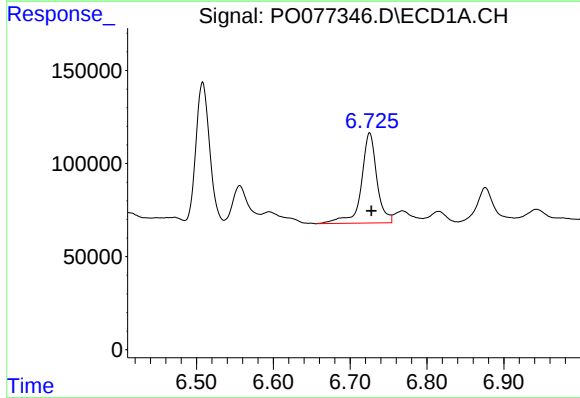
R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 901889
Conc: 297.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



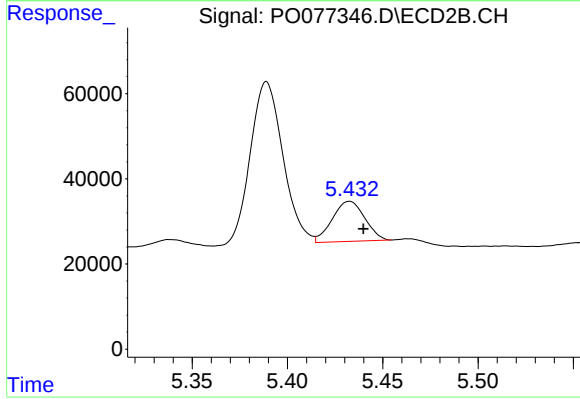
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: -0.007 min
Response: 456794
Conc: 278.03 ng/ml



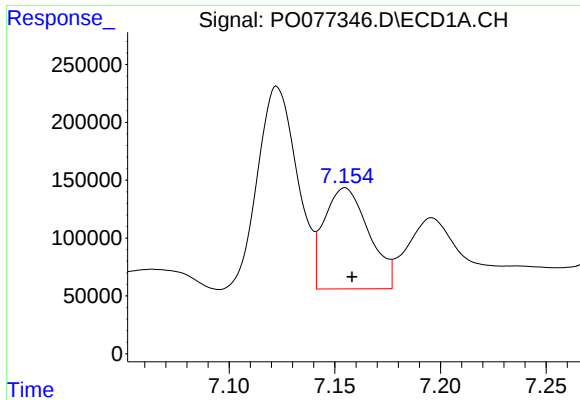
#23 AR-1248-3

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 683516
Conc: 195.01 ng/ml



#23 AR-1248-3

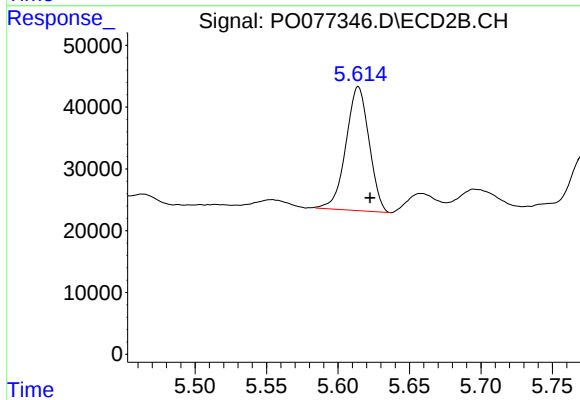
R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 112245
Conc: 69.86 ng/ml



#24 AR-1248-4

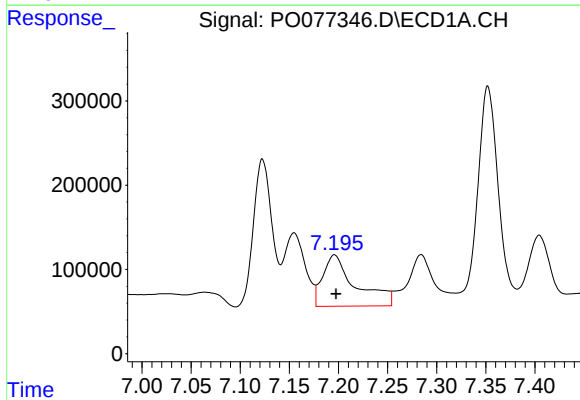
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 1285441
Conc: 318.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



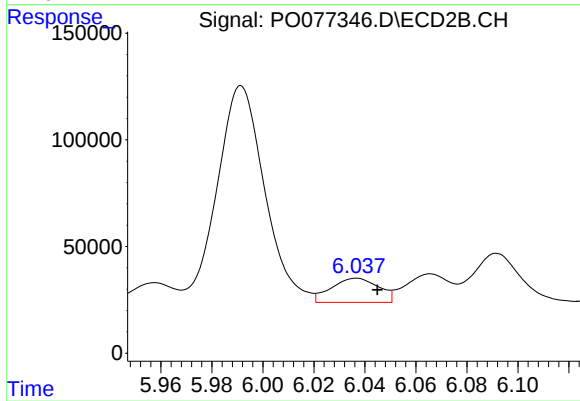
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: -0.008 min
Response: 225740
Conc: 120.29 ng/ml



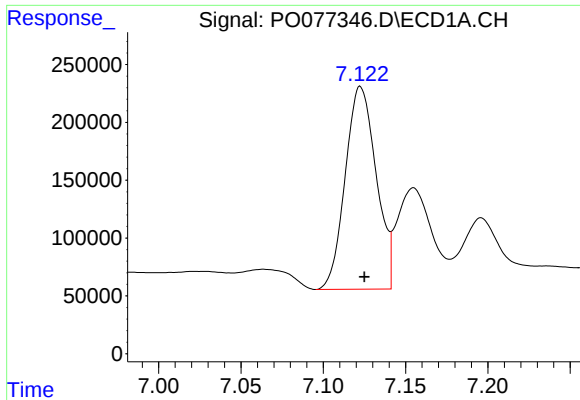
#25 AR-1248-5

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 1411495
Conc: 345.50 ng/ml



#25 AR-1248-5

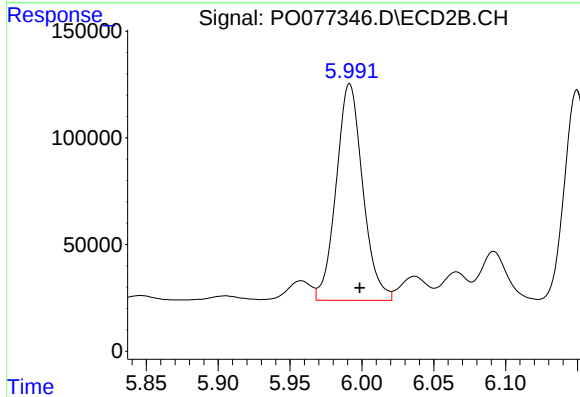
R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 145440
Conc: 68.31 ng/ml



#26 AR-1254-1

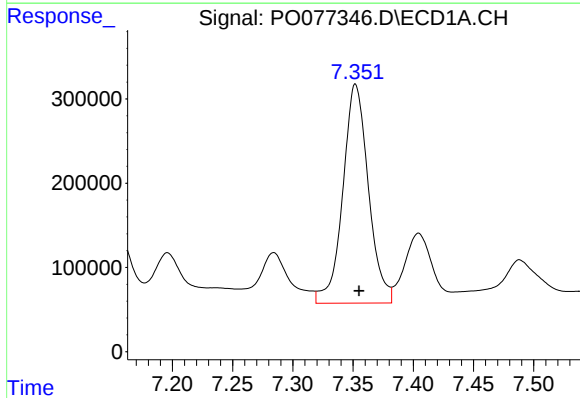
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 2293822
Conc: 557.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



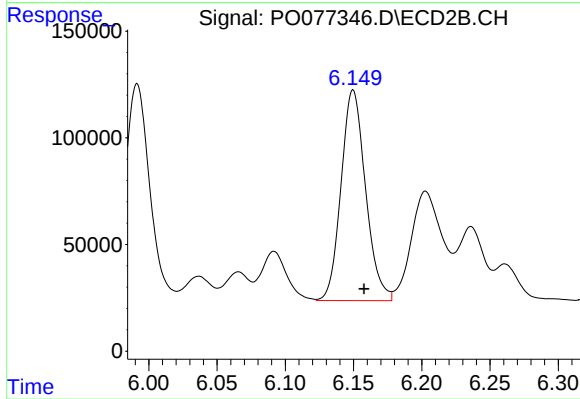
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: -0.007 min
Response: 1307126
Conc: 452.83 ng/ml



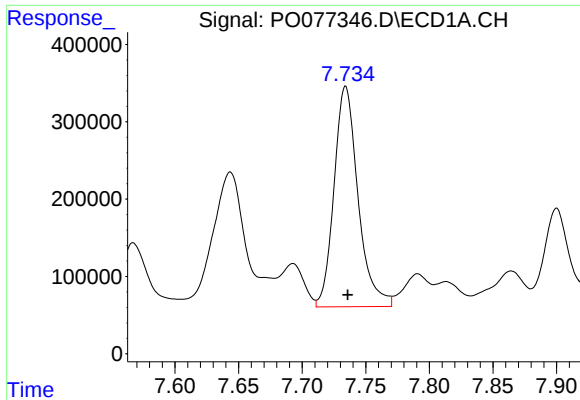
#27 AR-1254-2

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 3849407
Conc: 594.76 ng/ml



#27 AR-1254-2

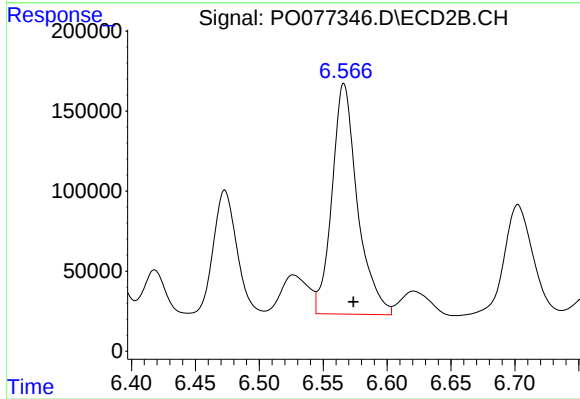
R.T.: 6.150 min
Delta R.T.: -0.008 min
Response: 1234226
Conc: 478.05 ng/ml



#28 AR-1254-3

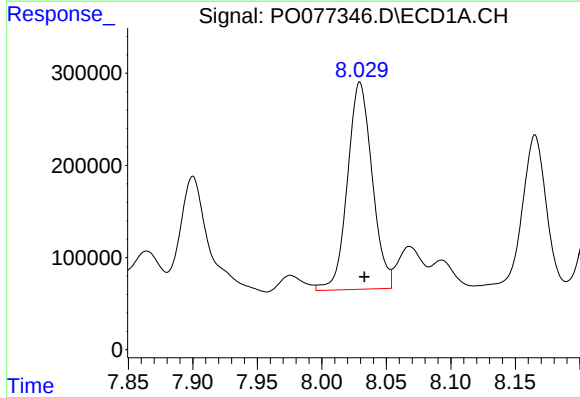
R.T.: 7.734 min
Delta R.T.: -0.002 min
Response: 3746786
Conc: 553.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



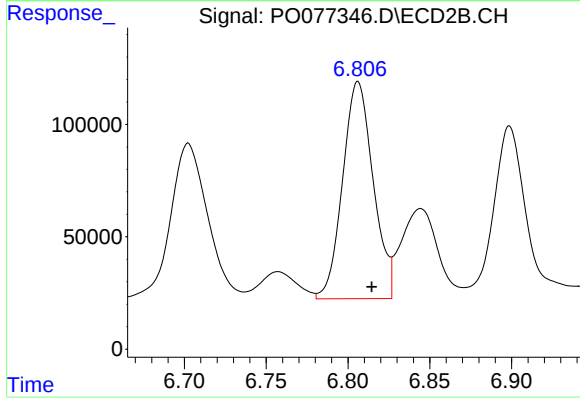
#28 AR-1254-3

R.T.: 6.566 min
Delta R.T.: -0.008 min
Response: 1998435
Conc: 510.79 ng/ml



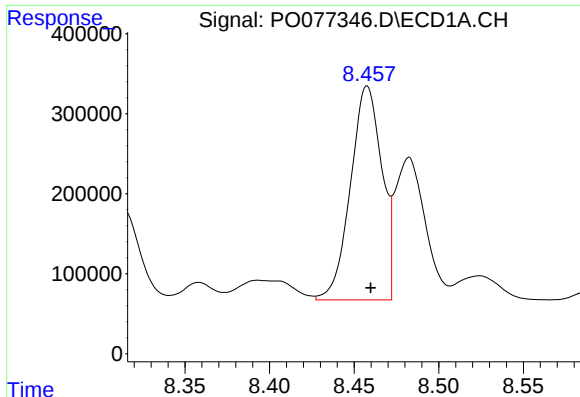
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 2992178
Conc: 608.44 ng/ml



#29 AR-1254-4

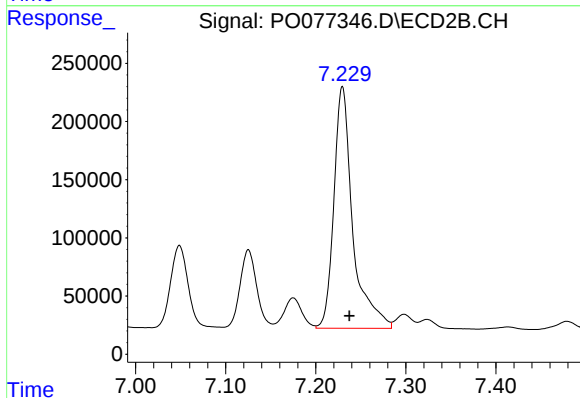
R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 1255735
Conc: 552.69 ng/ml



#30 AR-1254-5

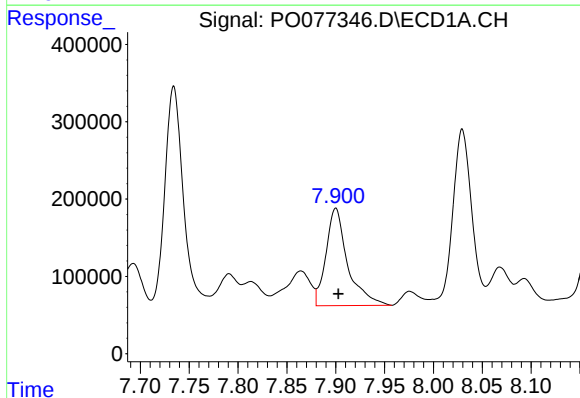
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 3451470
Conc: 619.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



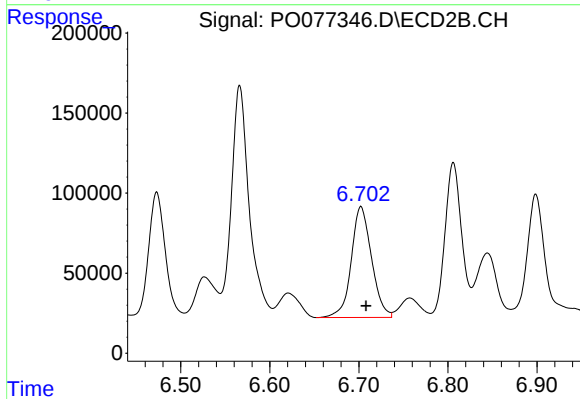
#30 AR-1254-5

R.T.: 7.230 min
Delta R.T.: -0.008 min
Response: 3028338
Conc: 835.22 ng/ml



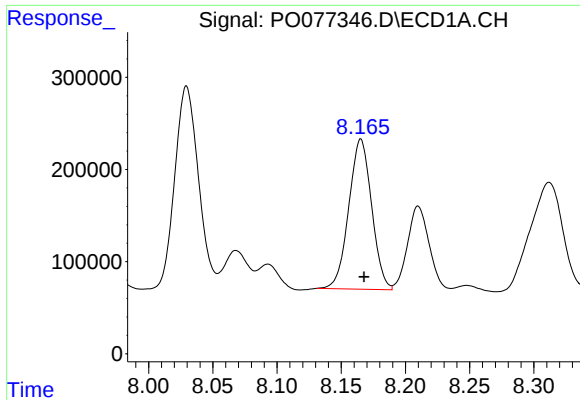
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 1948009
Conc: 360.03 ng/ml



#31 AR-1260-1

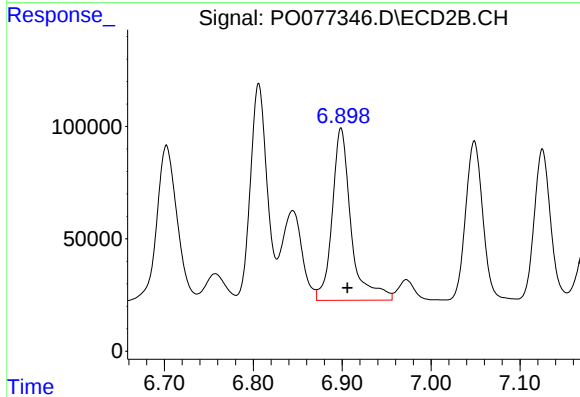
R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 1097118
Conc: 367.50 ng/ml



#32 AR-1260-2

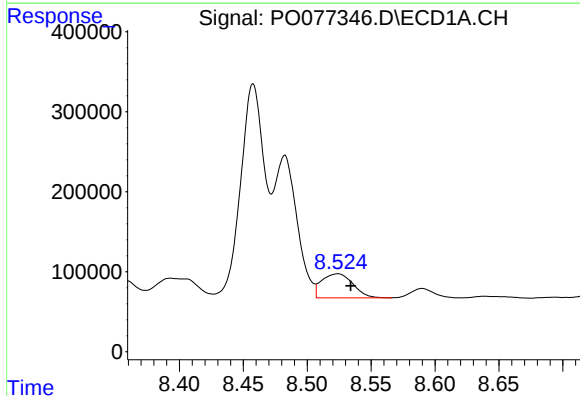
R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 2017803
Conc: 319.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



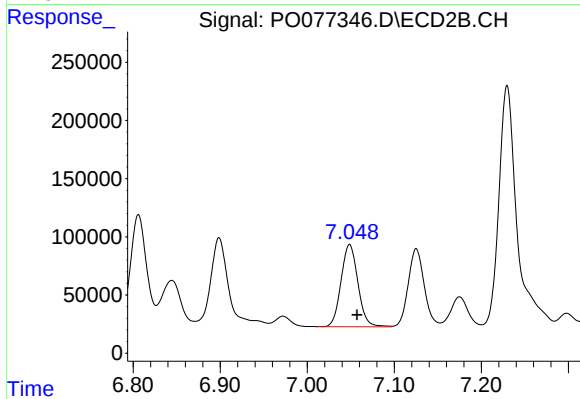
#32 AR-1260-2

R.T.: 6.899 min
Delta R.T.: -0.007 min
Response: 1132947
Conc: 317.80 ng/ml



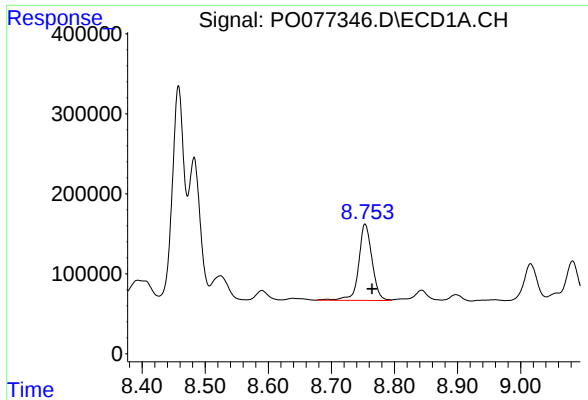
#33 AR-1260-3

R.T.: 8.524 min
Delta R.T.: -0.010 min
Response: 511947
Conc: 125.42 ng/ml



#33 AR-1260-3

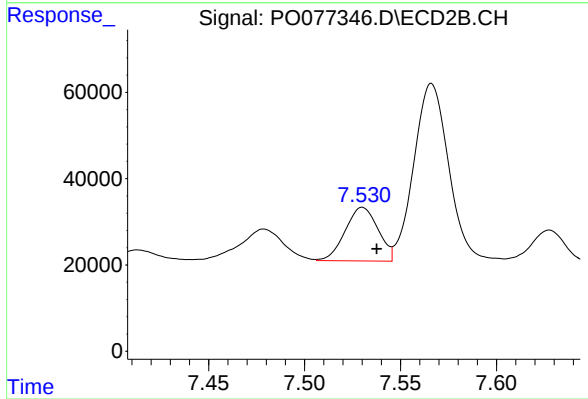
R.T.: 7.049 min
Delta R.T.: -0.009 min
Response: 952459
Conc: 289.65 ng/ml



#34 AR-1260-4

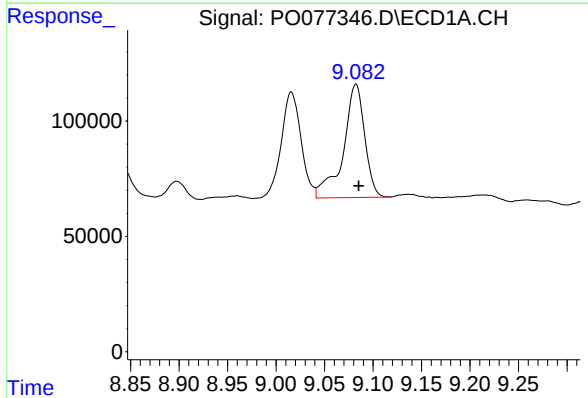
R.T.: 8.753 min
Delta R.T.: -0.011 min
Response: 1403532
Conc: 290.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



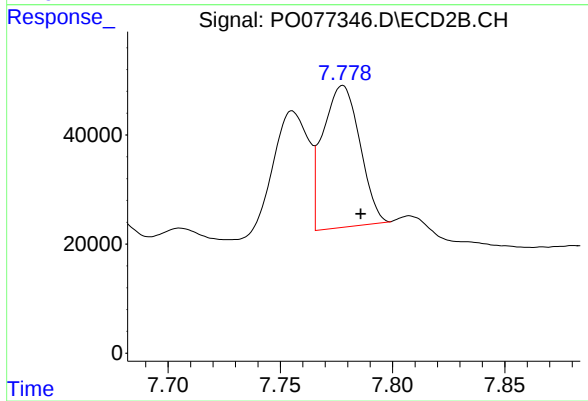
#34 AR-1260-4

R.T.: 7.530 min
Delta R.T.: -0.007 min
Response: 148674
Conc: 63.12 ng/ml



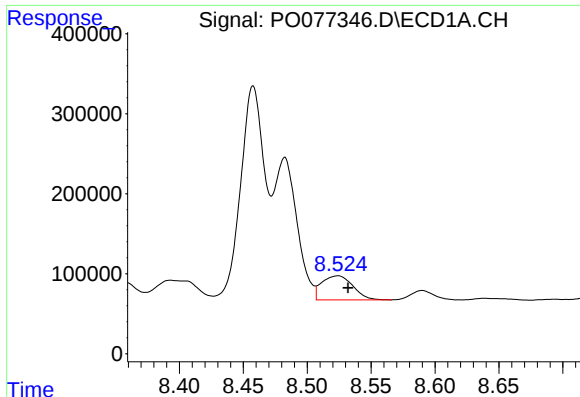
#35 AR-1260-5

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 753794
Conc: 81.06 ng/ml



#35 AR-1260-5

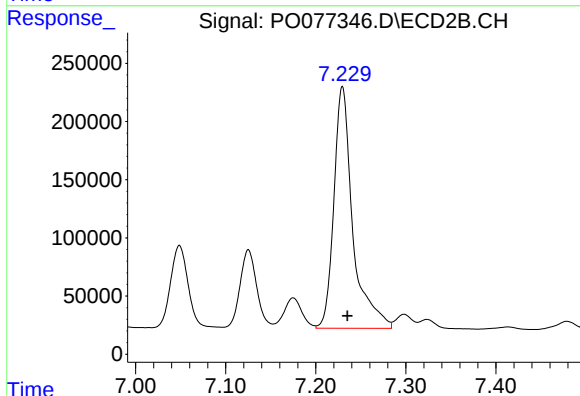
R.T.: 7.778 min
Delta R.T.: -0.008 min
Response: 298250
Conc: 55.56 ng/ml



#36 AR-1262-1

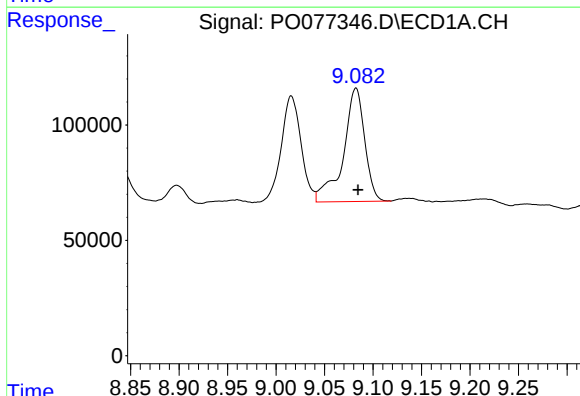
R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 511947
Conc: 76.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



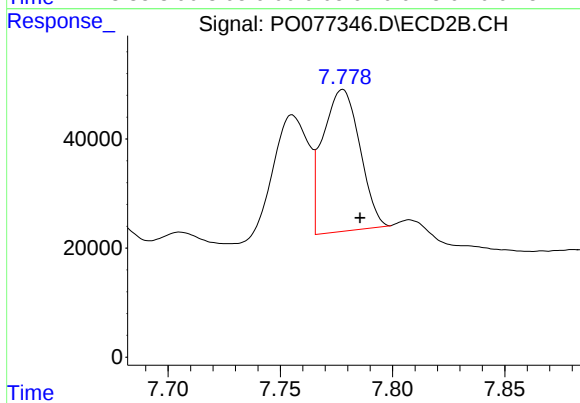
#36 AR-1262-1

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 3028338
Conc: 1621.64 ng/ml



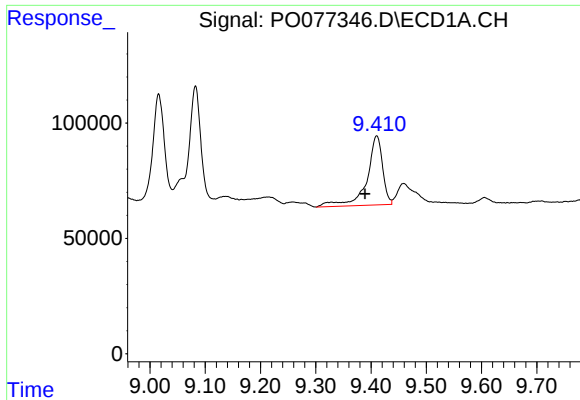
#37 AR-1262-2

R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 753794
Conc: 64.89 ng/ml



#37 AR-1262-2

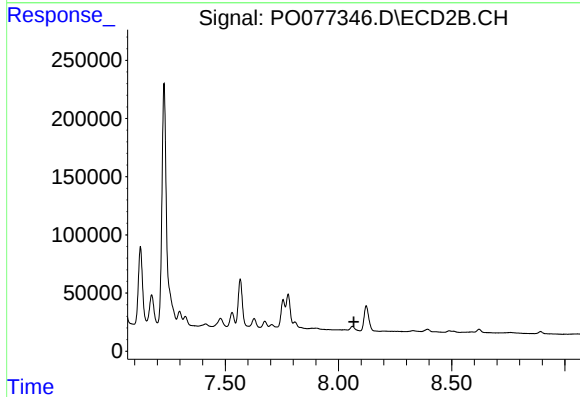
R.T.: 7.778 min
Delta R.T.: -0.008 min
Response: 298250
Conc: 48.05 ng/ml



#38 AR-1262-3

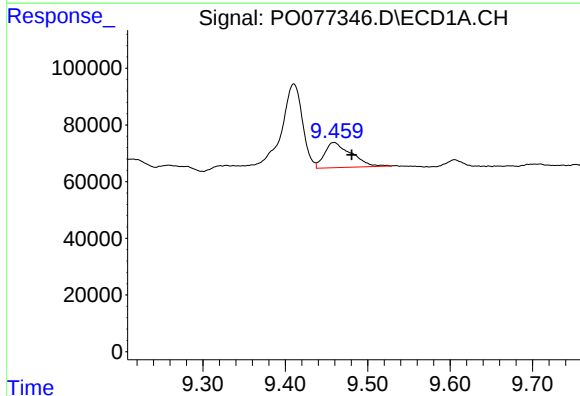
R.T.: 9.410 min
Delta R.T.: 0.021 min
Response: 595002
Conc: 77.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



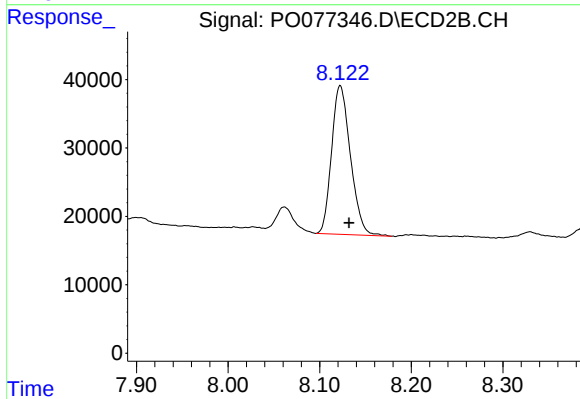
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



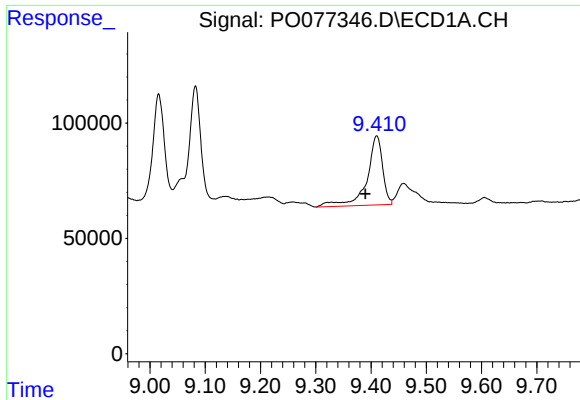
#39 AR-1262-4

R.T.: 9.459 min
Delta R.T.: -0.022 min
Response: 199583
Conc: 33.21 ng/ml



#39 AR-1262-4

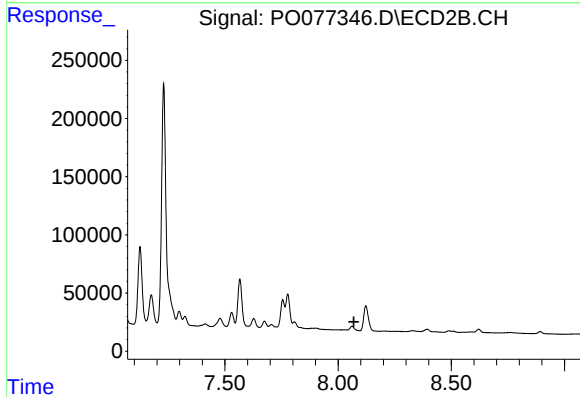
R.T.: 8.122 min
Delta R.T.: -0.010 min
Response: 310811
Conc: 69.53 ng/ml



#41 AR-1268-1

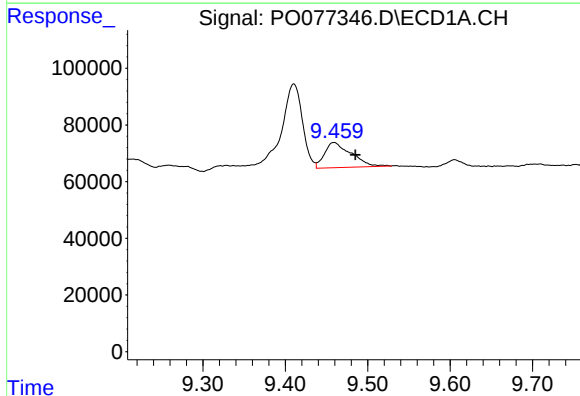
R.T.: 9.410 min
Delta R.T.: 0.020 min
Response: 595002
Conc: 41.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



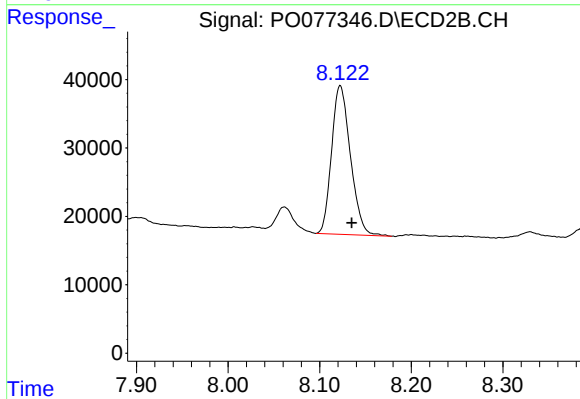
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.459 min
Delta R.T.: -0.026 min
Response: 199583
Conc: 15.14 ng/ml



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.012 min
Response: 310811
Conc: 48.39 ng/ml