

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2018 10:17
 Operator : SM/SJ
 Sample : PB113414BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113414BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 13:08:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 2018
 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...	4.384	3.515	5798397	6204333	16.420	18.242
2) SA Decachlor...	10.096	8.443	7480448	5265995	15.786	17.236
Target Compounds						
3) L1 AR-1016-1	5.557	4.582	2581023	2686568	180.645	200.255
4) L1 AR-1016-2	5.580	4.601	3592437	3722798	179.255	205.259
5) L1 AR-1016-3	5.642	4.773	2224605	2218911	178.940	205.459
6) L1 AR-1016-4	5.740	4.815	1764849	1612314	174.097m	203.988
7) L1 AR-1016-5	6.034	5.026	1699800	2637790	175.899m	244.039m#
31) L7 AR-1260-1	7.160	6.045	3116822	3823252	147.361m	186.247m#
32) L7 AR-1260-2	7.419	6.218	3997926	6775905	148.586m	254.517m#
33) L7 AR-1260-3	7.777	6.383	3068168	4306587	155.295m	181.702m
34) L7 AR-1260-4	8.002	6.852	2993054	3113034	152.174m	172.569
35) L7 AR-1260-5	8.319	7.093	7803979	7662194	173.848m	163.986m

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2018 10:17
Operator : SM/SJ
Sample : PB113414BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

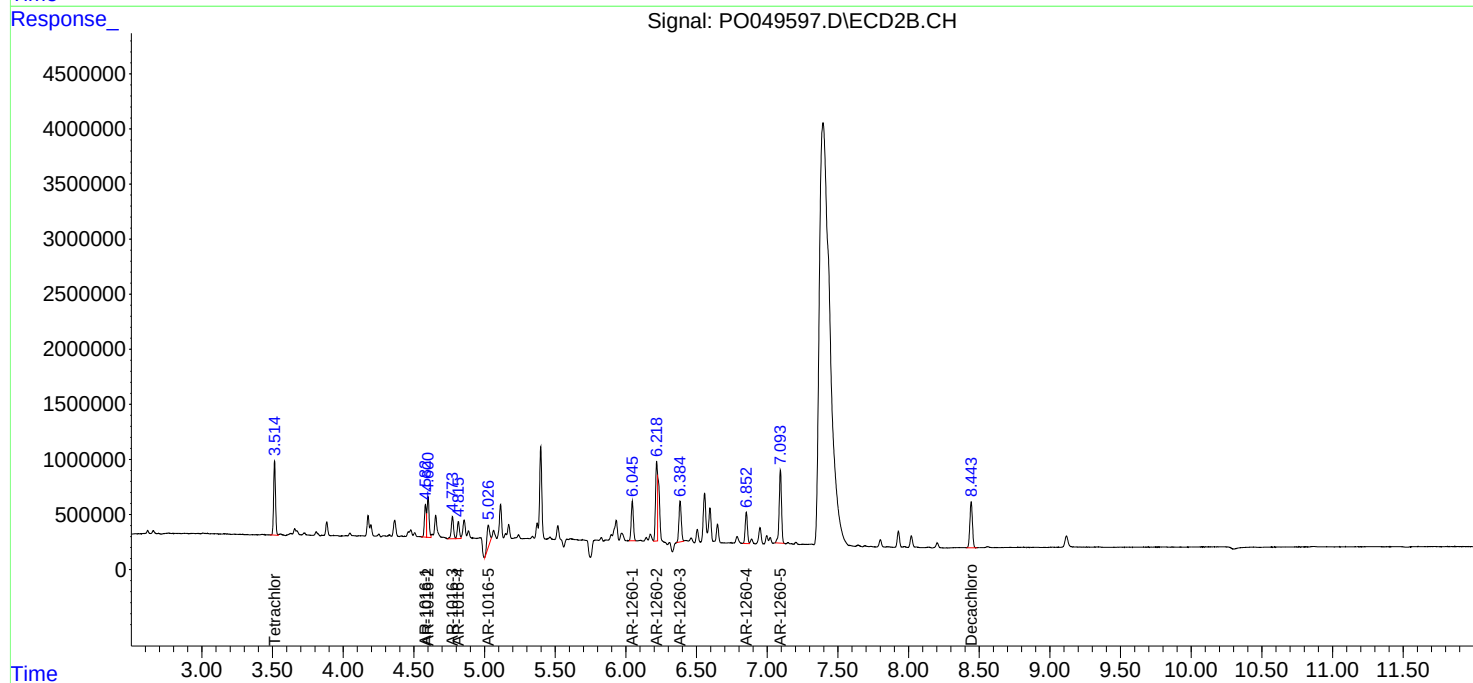
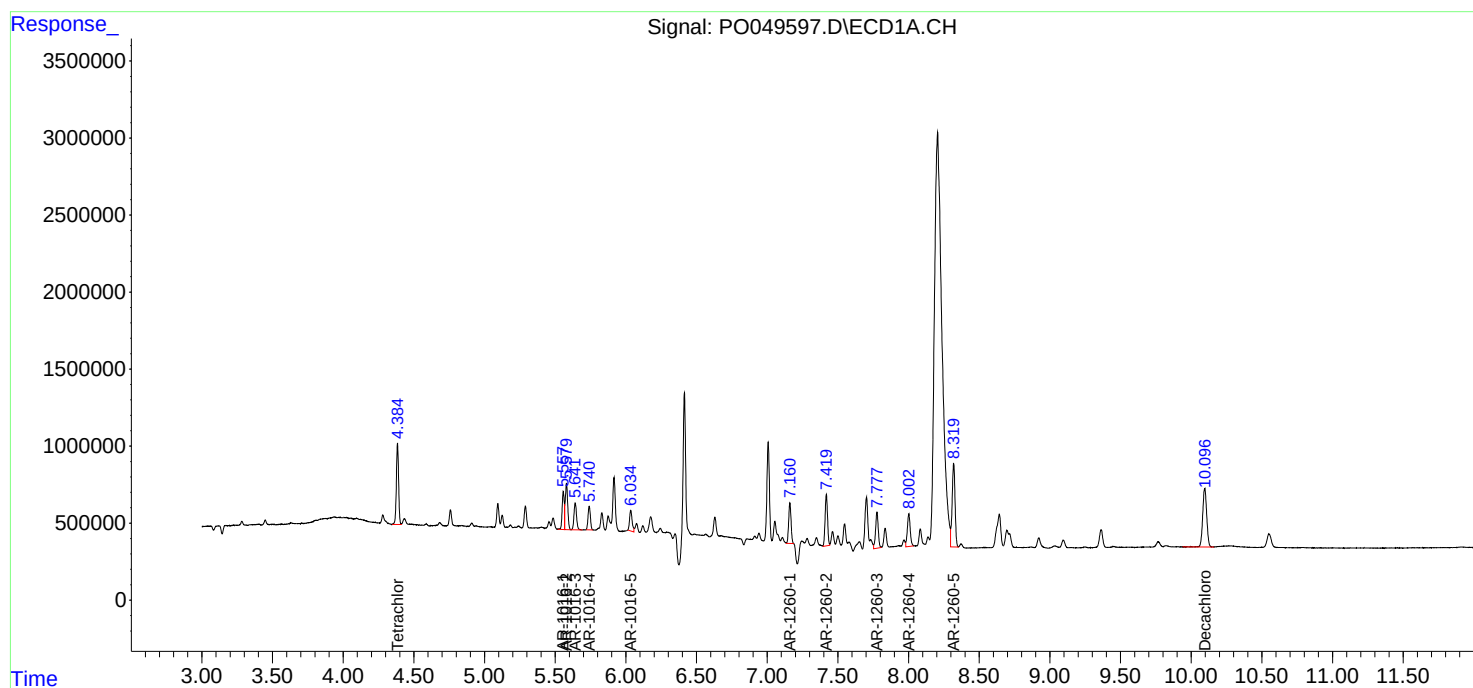
Instrument :
ECD_O
ClientSampleId :
PB113414BS

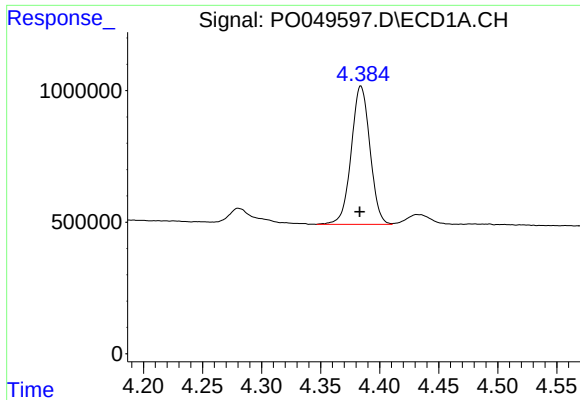
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 13:08:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response 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





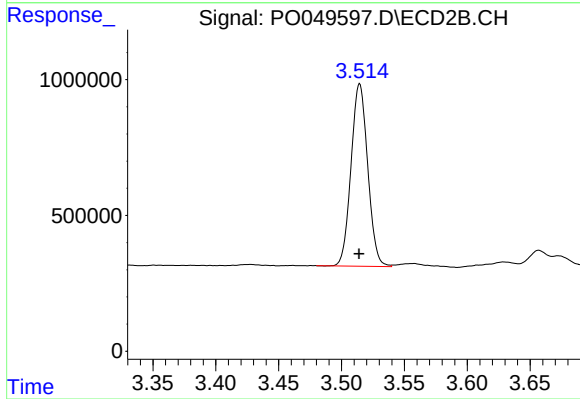
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.001 min
Response: 5798397
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113414BS

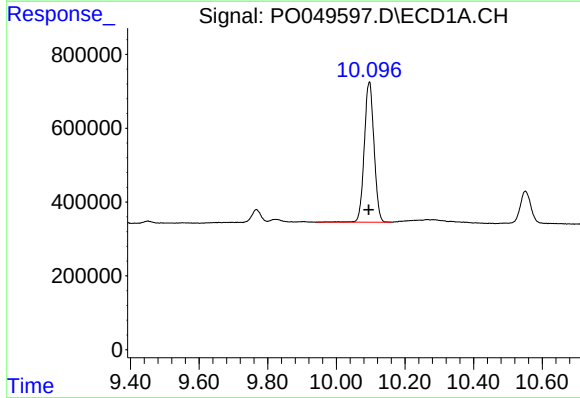
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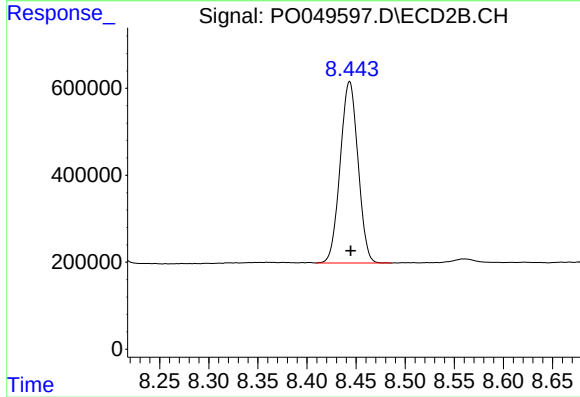
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 6204333
Conc: 18.24 ng/ml



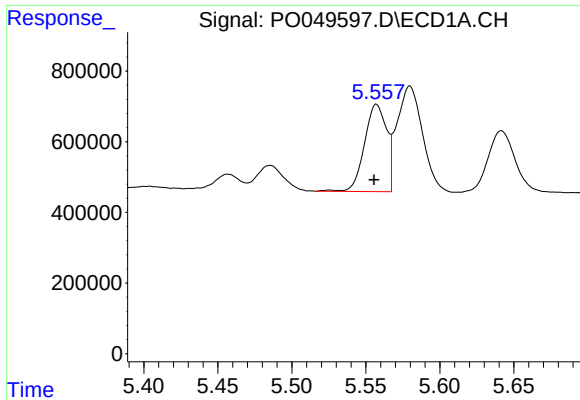
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.002 min
Response: 7480448
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 5265995
Conc: 17.24 ng/ml



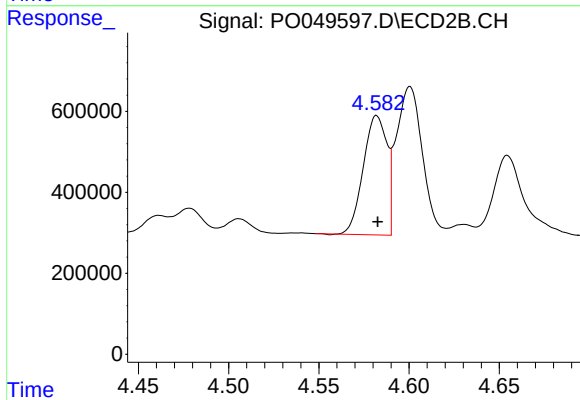
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 2581023
Conc: 180.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113414BS

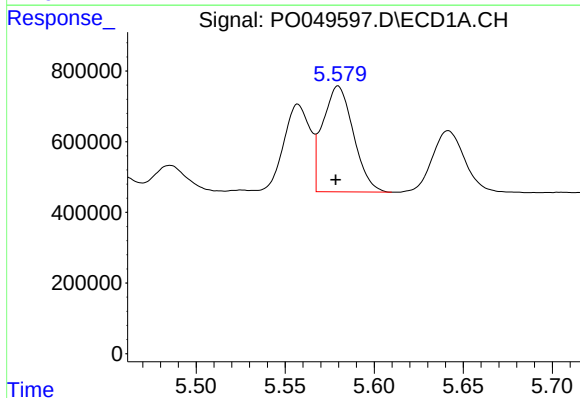
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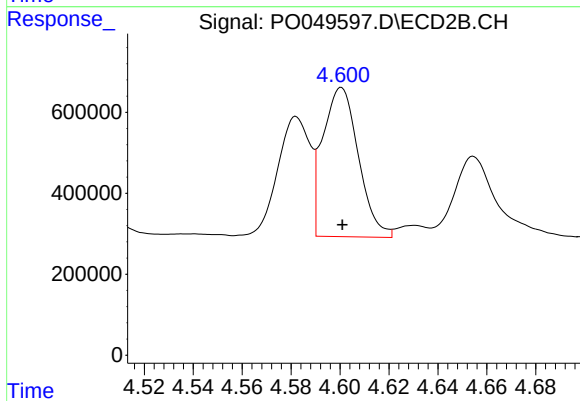
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 2686568
Conc: 200.25 ng/ml



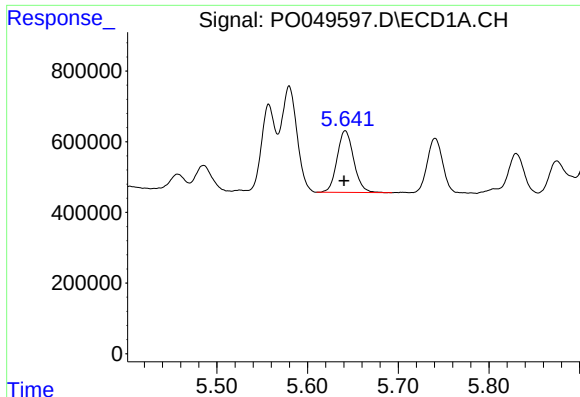
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 3592437
Conc: 179.25 ng/ml



#4 AR-1016-2

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 3722798
Conc: 205.26 ng/ml



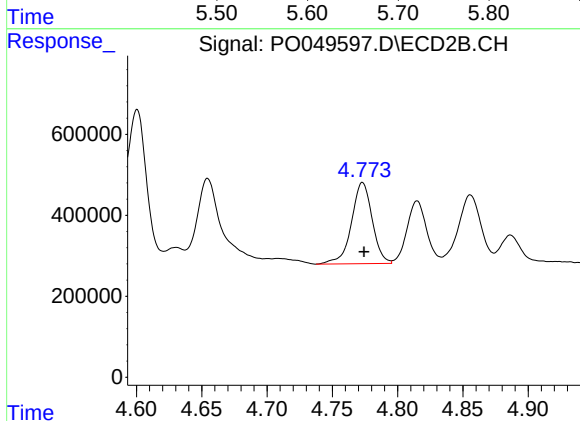
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 2224605
Conc: 178.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113414BS

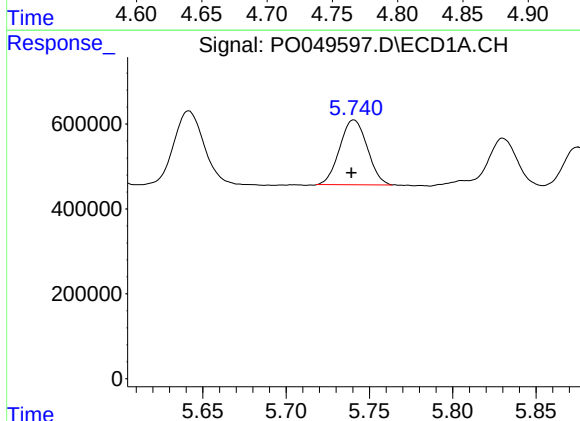
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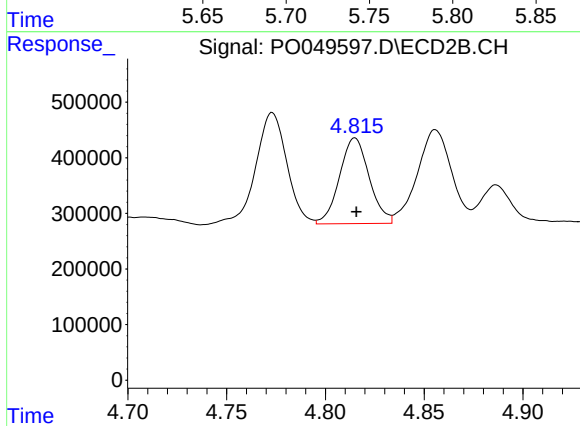
#5 AR-1016-3

R.T.: 4.773 min
Delta R.T.: -0.001 min
Response: 2218911
Conc: 205.46 ng/ml



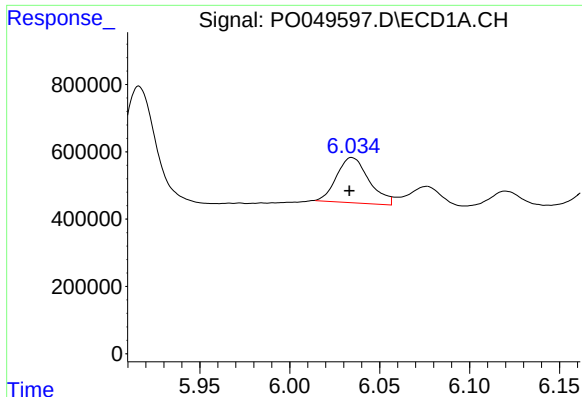
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 1764849
Conc: 174.10 ng/ml m



#6 AR-1016-4

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1612314
Conc: 203.99 ng/ml



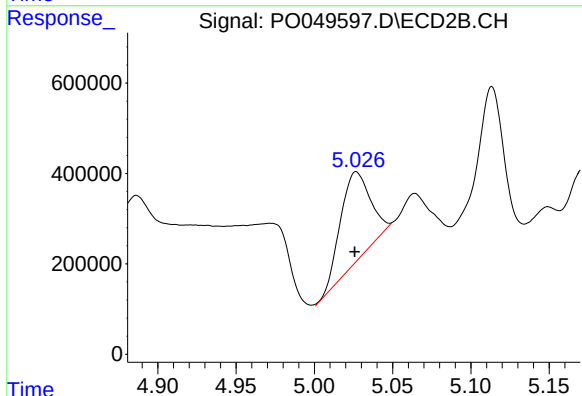
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 1699800
Conc: 175.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113414BS

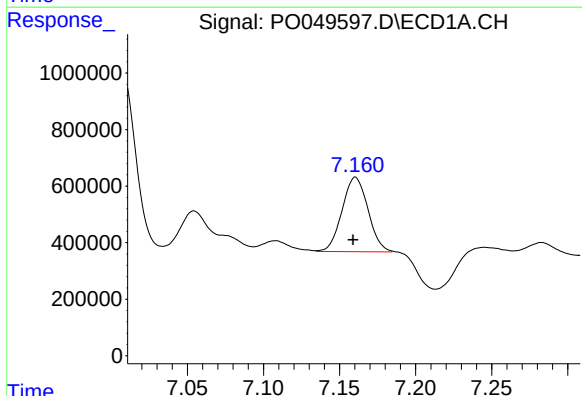
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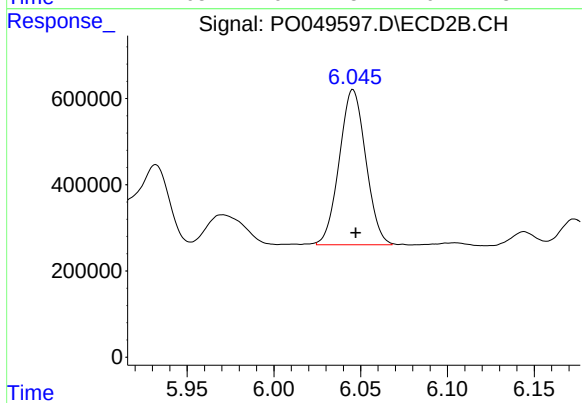
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 2637790
Conc: 244.04 ng/ml m



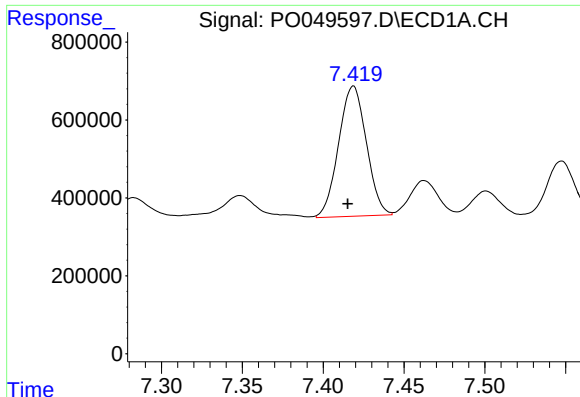
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 3116822
Conc: 147.36 ng/ml m



#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 3823252
Conc: 186.25 ng/ml m



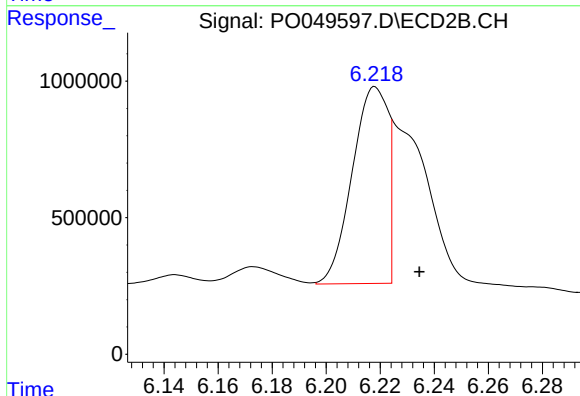
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 3997926
Conc: 148.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113414BS

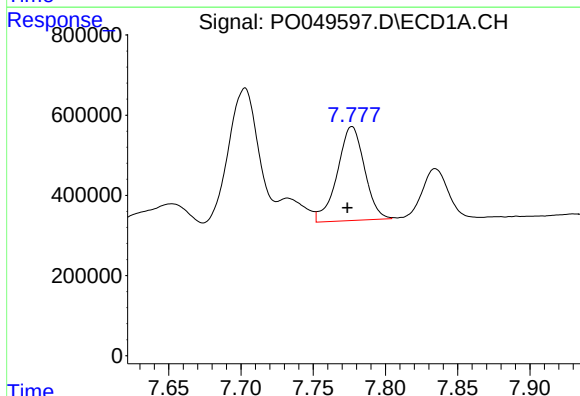
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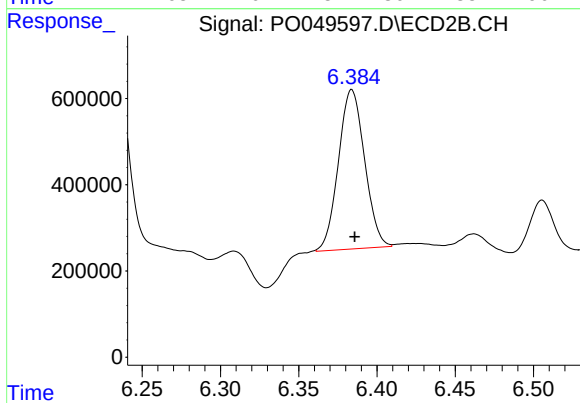
#32 AR-1260-2

R.T.: 6.218 min
Delta R.T.: -0.017 min
Response: 6775905
Conc: 254.52 ng/ml m



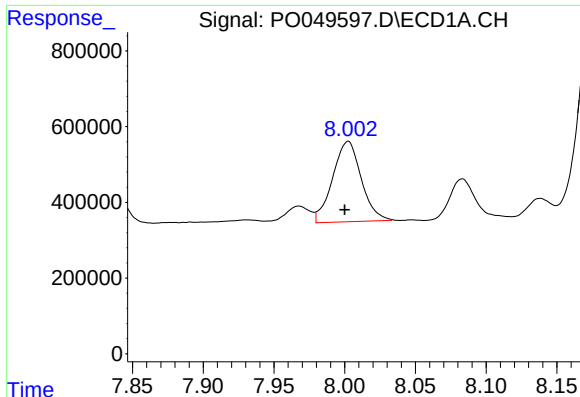
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 3068168
Conc: 155.30 ng/ml m



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 4306587
Conc: 181.70 ng/ml m



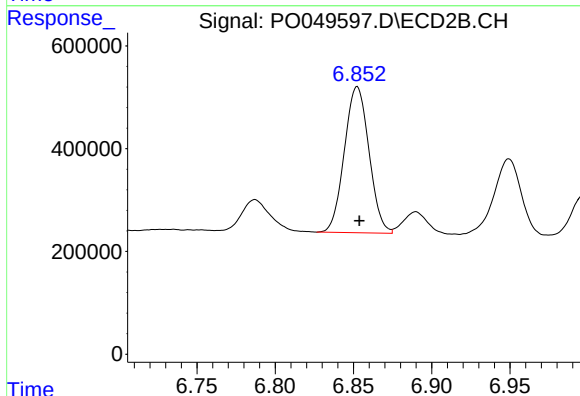
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 2993054
Conc: 152.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113414BS

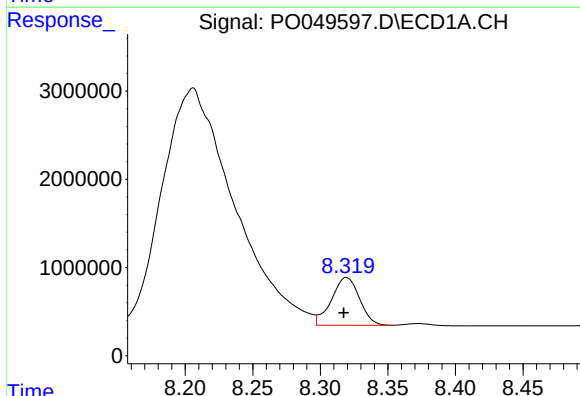
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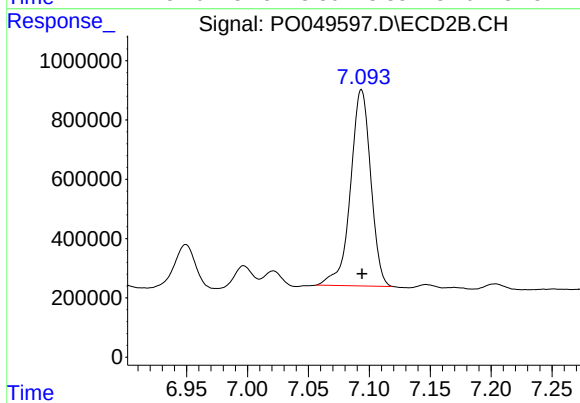
#34 AR-1260-4

R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 3113034
Conc: 172.57 ng/ml



#35 AR-1260-5

R.T.: 8.319 min
Delta R.T.: 0.001 min
Response: 7803979
Conc: 173.85 ng/ml m



#35 AR-1260-5

R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 7662194
Conc: 163.99 ng/ml m