

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121819\
 Data File : P0064779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2019 11:35
 Operator : SM/AJ
 Sample : K6327-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 13:34:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.186	3.461	518623	603920	21.303	23.824m
2) SA Decachlor...	9.712	8.382	416057	517609	13.557	14.904
Target Compounds						
3) L1 AR-1016-1	5.339	4.525	292611	351658	293.247m	325.163
4) L1 AR-1016-2	5.361	4.549	464478	1528081	319.827m	1016.090 #
5) L1 AR-1016-3	5.423	4.716	307144	604664	347.135	777.837 #
6) L1 AR-1016-4	5.516	4.759	348258	239639	480.805	364.476
7) L1 AR-1016-5	5.813	4.970	333500	308843	457.618	353.949m
31) L7 AR-1260-1	6.925	5.991	518770	664132	337.673	359.671
32) L7 AR-1260-2	7.176	6.177	1345145	998291	681.432	429.076 #
33) L7 AR-1260-3	7.537	6.330	447659	710481	297.921	335.557m
34) L7 AR-1260-4	7.760	6.798	499777	584852	270.556	310.448
35) L7 AR-1260-5	8.066	7.040	918488	1311631	246.131	279.664

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121819\
Data File : P0064779.D
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Acq On : 18 Dec 2019 11:35
Operator : SM/AJ
Sample : K6327-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

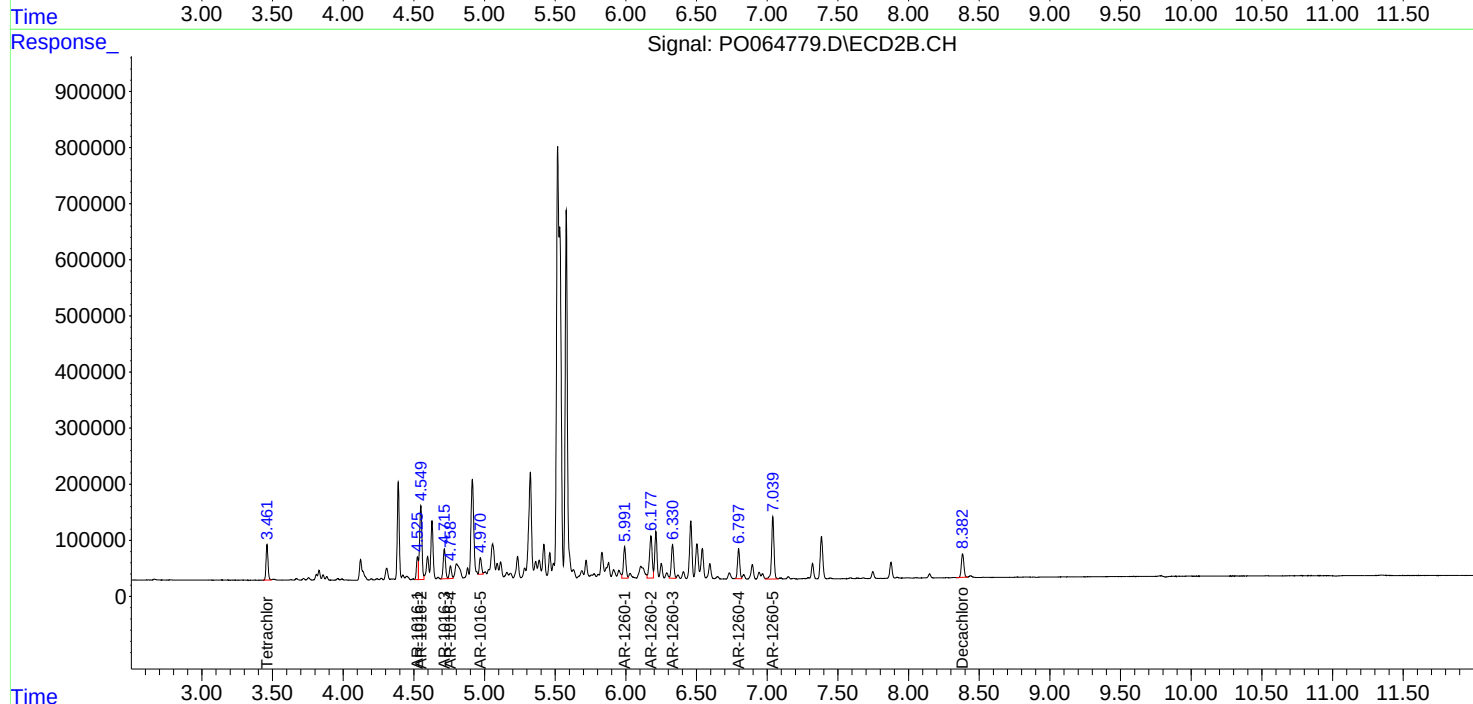
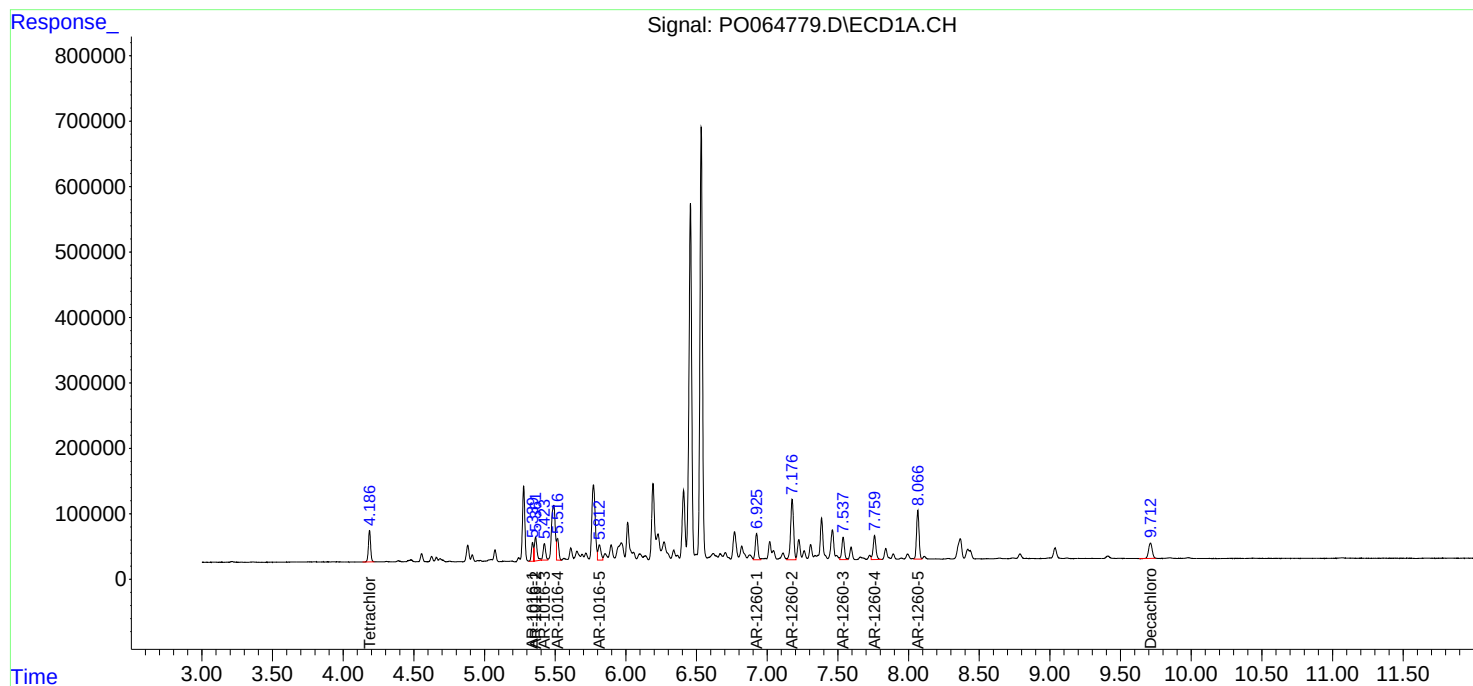
Instrument :
ECD_O
ClientSampled :
C-1MSD

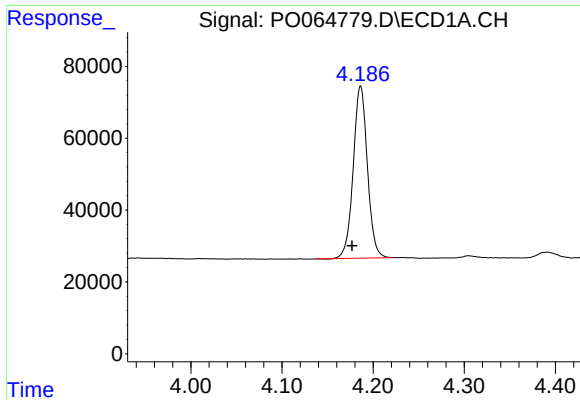
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 13:34:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
Response 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





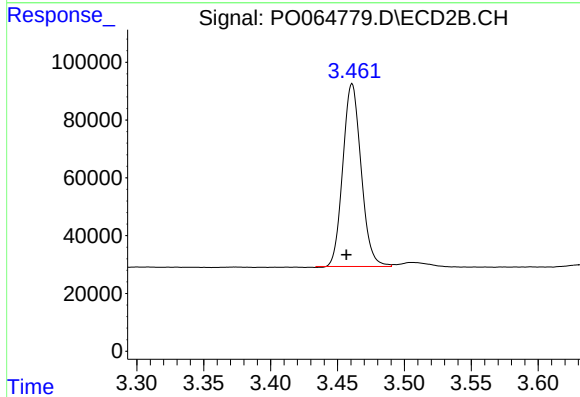
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: 0.009 min
Response: 518623
Conc: 21.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1MSD

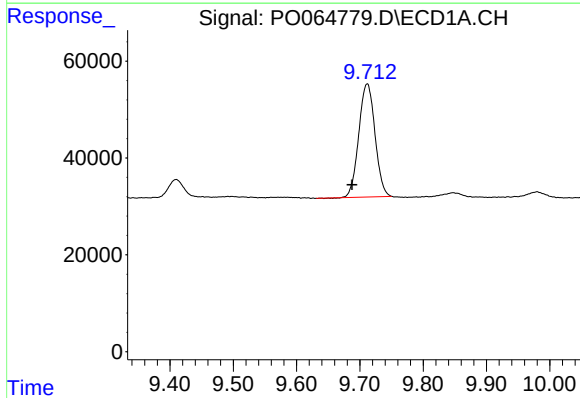
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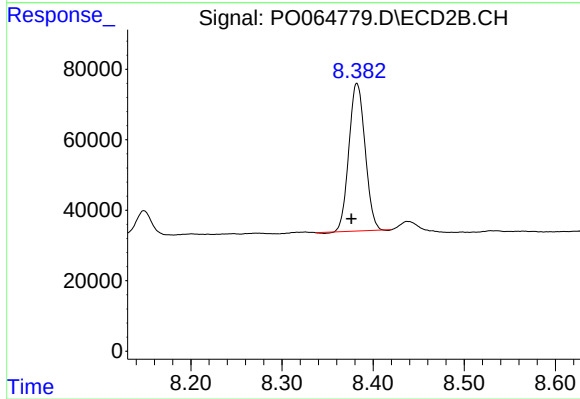
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.004 min
Response: 603920
Conc: 23.82 ng/ml m



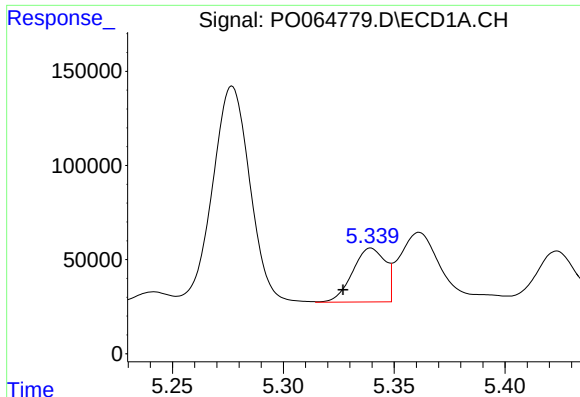
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: 0.024 min
Response: 416057
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 517609
Conc: 14.90 ng/ml



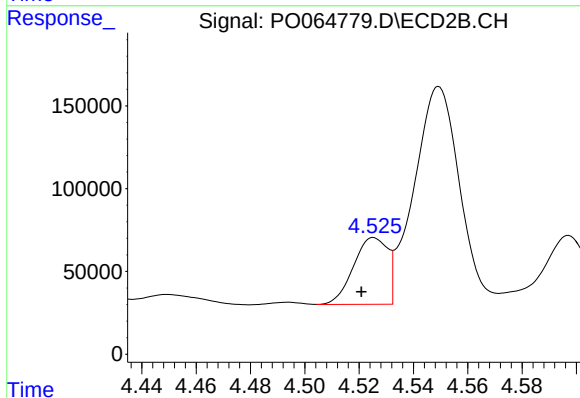
#3 AR-1016-1

R.T.: 5.339 min
Delta R.T.: 0.012 min
Response: 292611
Conc: 293.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
C-1MSD

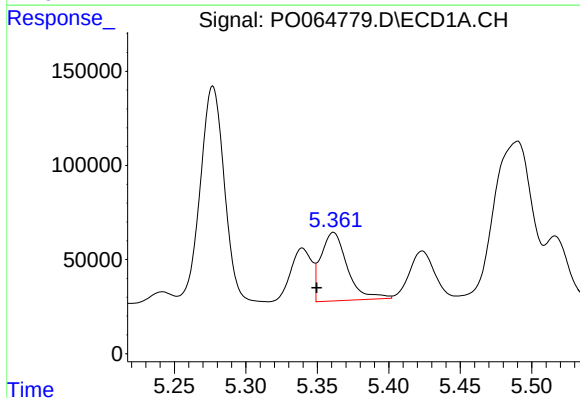
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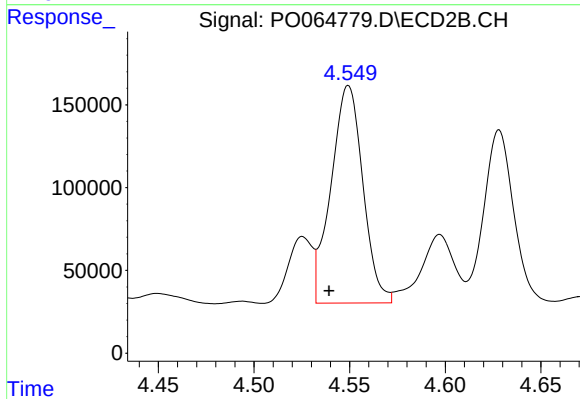
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: 0.005 min
Response: 351658
Conc: 325.16 ng/ml



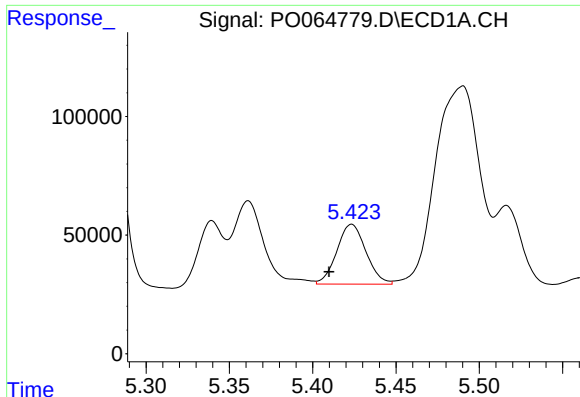
#4 AR-1016-2

R.T.: 5.361 min
Delta R.T.: 0.011 min
Response: 464478
Conc: 319.83 ng/ml m



#4 AR-1016-2

R.T.: 4.549 min
Delta R.T.: 0.010 min
Response: 1528081
Conc: 1016.09 ng/ml



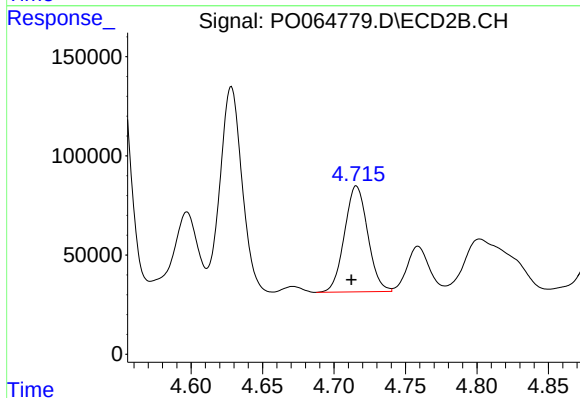
#5 AR-1016-3

R.T.: 5.423 min
Delta R.T.: 0.014 min
Response: 307144
Conc: 347.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1MSD

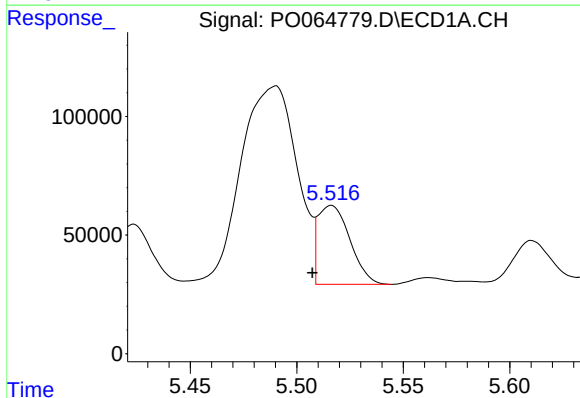
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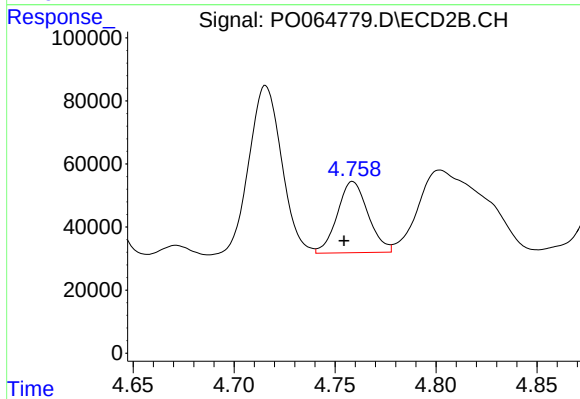
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 604664
Conc: 777.84 ng/ml



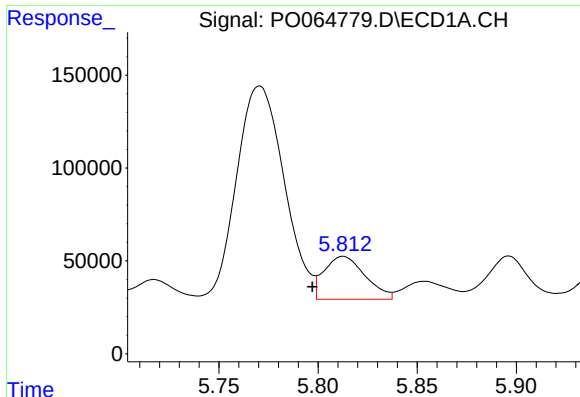
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.009 min
Response: 348258
Conc: 480.81 ng/ml



#6 AR-1016-4

R.T.: 4.759 min
Delta R.T.: 0.004 min
Response: 239639
Conc: 364.48 ng/ml



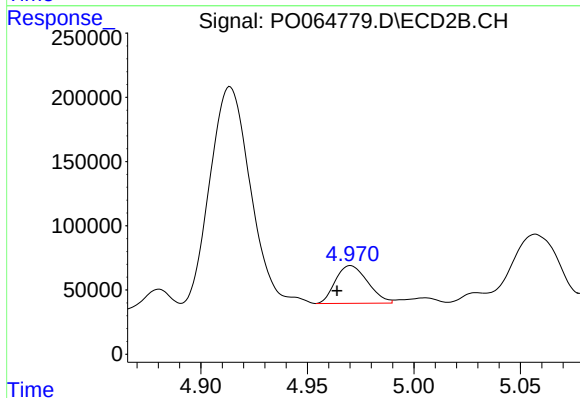
#7 AR-1016-5

R.T.: 5.813 min
Delta R.T.: 0.015 min
Response: 333500
Conc: 457.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1MSD

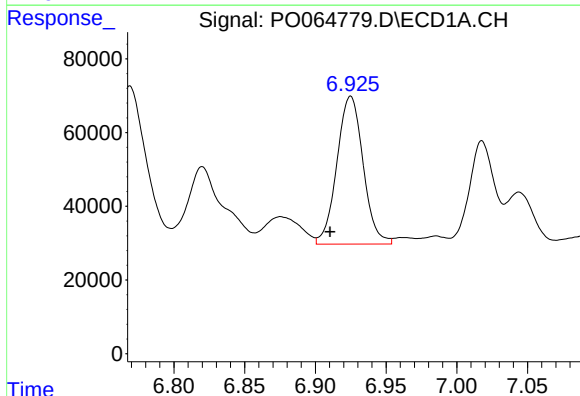
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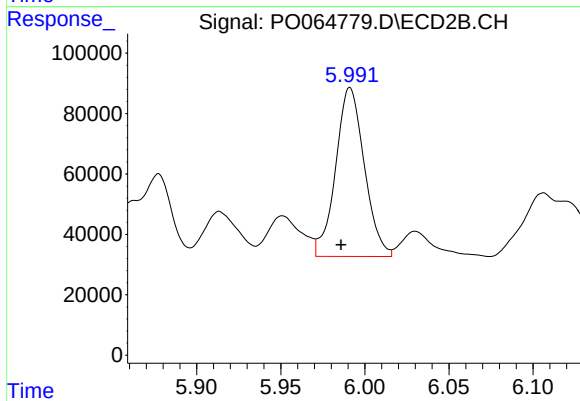
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: 0.006 min
Response: 308843
Conc: 353.95 ng/ml m



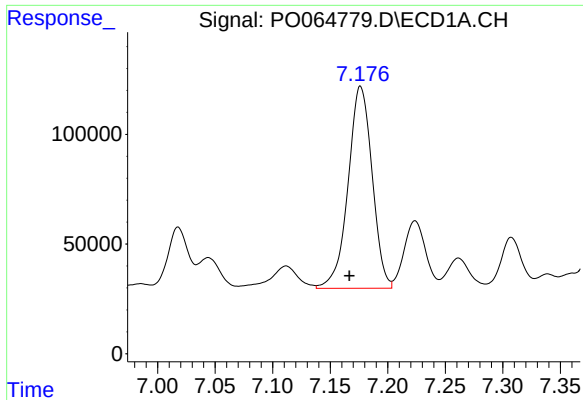
#31 AR-1260-1

R.T.: 6.925 min
Delta R.T.: 0.014 min
Response: 518770
Conc: 337.67 ng/ml



#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 664132
Conc: 359.67 ng/ml



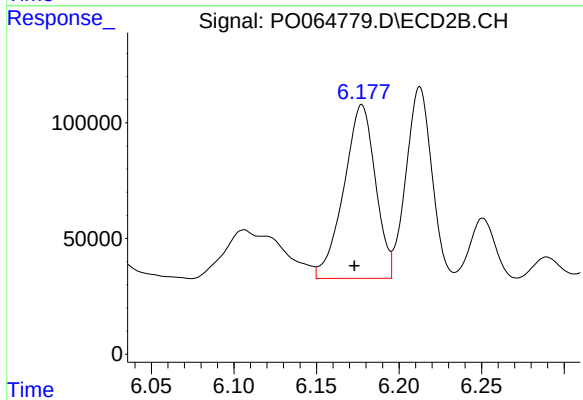
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 1345145
Conc: 681.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1MSD

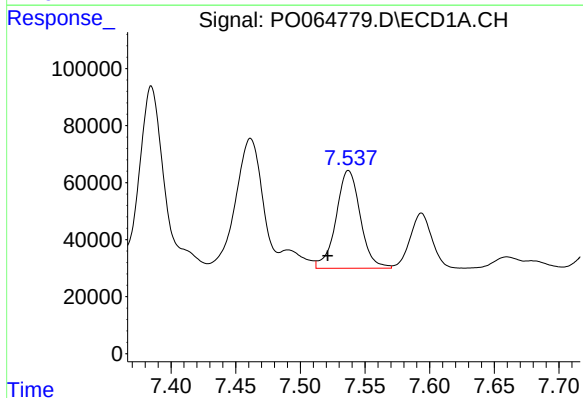
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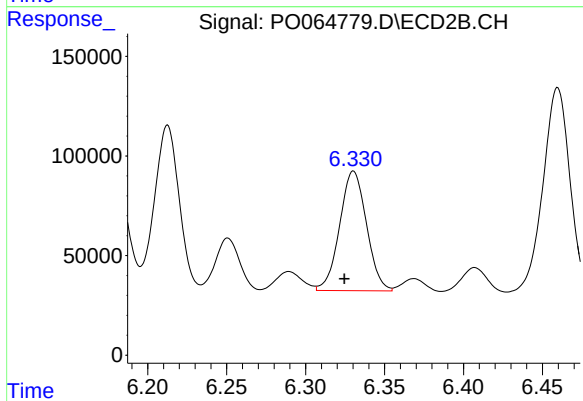
#32 AR-1260-2

R.T.: 6.177 min
Delta R.T.: 0.005 min
Response: 998291
Conc: 429.08 ng/ml



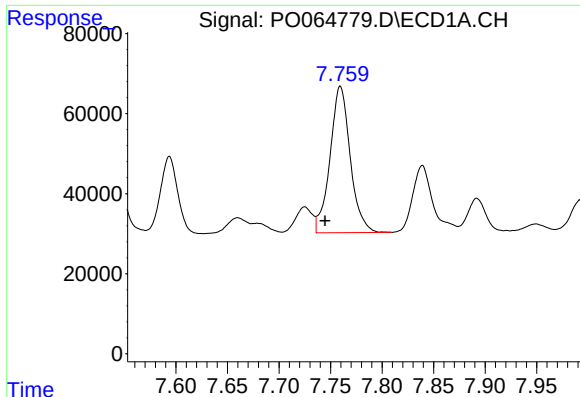
#33 AR-1260-3

R.T.: 7.537 min
Delta R.T.: 0.016 min
Response: 447659
Conc: 297.92 ng/ml



#33 AR-1260-3

R.T.: 6.330 min
Delta R.T.: 0.005 min
Response: 710481
Conc: 335.56 ng/ml m



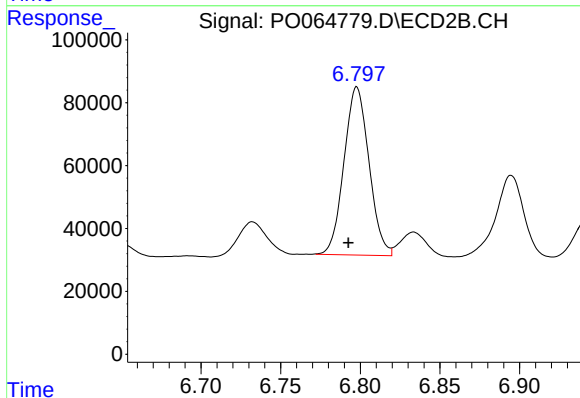
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: 0.015 min
Response: 499777
Conc: 270.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-1MSD

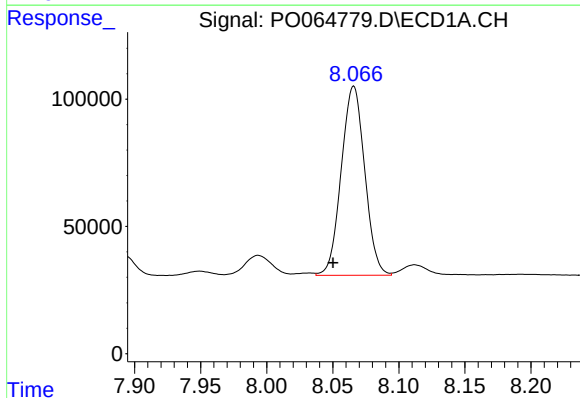
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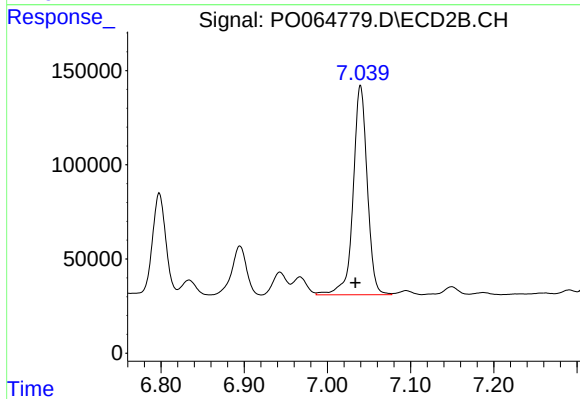
#34 AR-1260-4

R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 584852
Conc: 310.45 ng/ml



#35 AR-1260-5

R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 918488
Conc: 246.13 ng/ml



#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: 0.006 min
Response: 1311631
Conc: 279.66 ng/ml