

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : PO049837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 2:24
 Operator : SM/SJ
 Sample : J5314-01MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DOCUMENTATION-18MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:41:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.383	3.513	4790741	4782472	21.193	19.829
2) SA Decachlor...	10.087	8.437	7284478	5406977	21.862m	20.672
Target Compounds						
3) L1 AR-1016-1	5.555	4.579	2684701	2537296	237.508	209.176
4) L1 AR-1016-2	5.578	4.597	3683256	3483348	233.826	214.420
5) L1 AR-1016-3	5.640	4.770	2295017	1951826	229.539	202.213
6) L1 AR-1016-4	5.739	4.812	1962790	1441704	233.644	202.421
7) L1 AR-1016-5	6.033	5.021	1881520	1991776	216.282	205.204
31) L7 AR-1260-1	7.158	6.042	4536497	4301071	245.869	208.299
32) L7 AR-1260-2	7.415	6.229	5839443	5661807	243.508	201.926
33) L7 AR-1260-3	7.774	6.380	4101822	5040164	216.953	206.825
34) L7 AR-1260-4	7.999	6.848	3949480	3025322	208.003	156.647
35) L7 AR-1260-5	8.316	7.089	8821656	10699710	208.530	208.696

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : P0049837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 2:24
Operator : SM/SJ
Sample : J5314-01MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

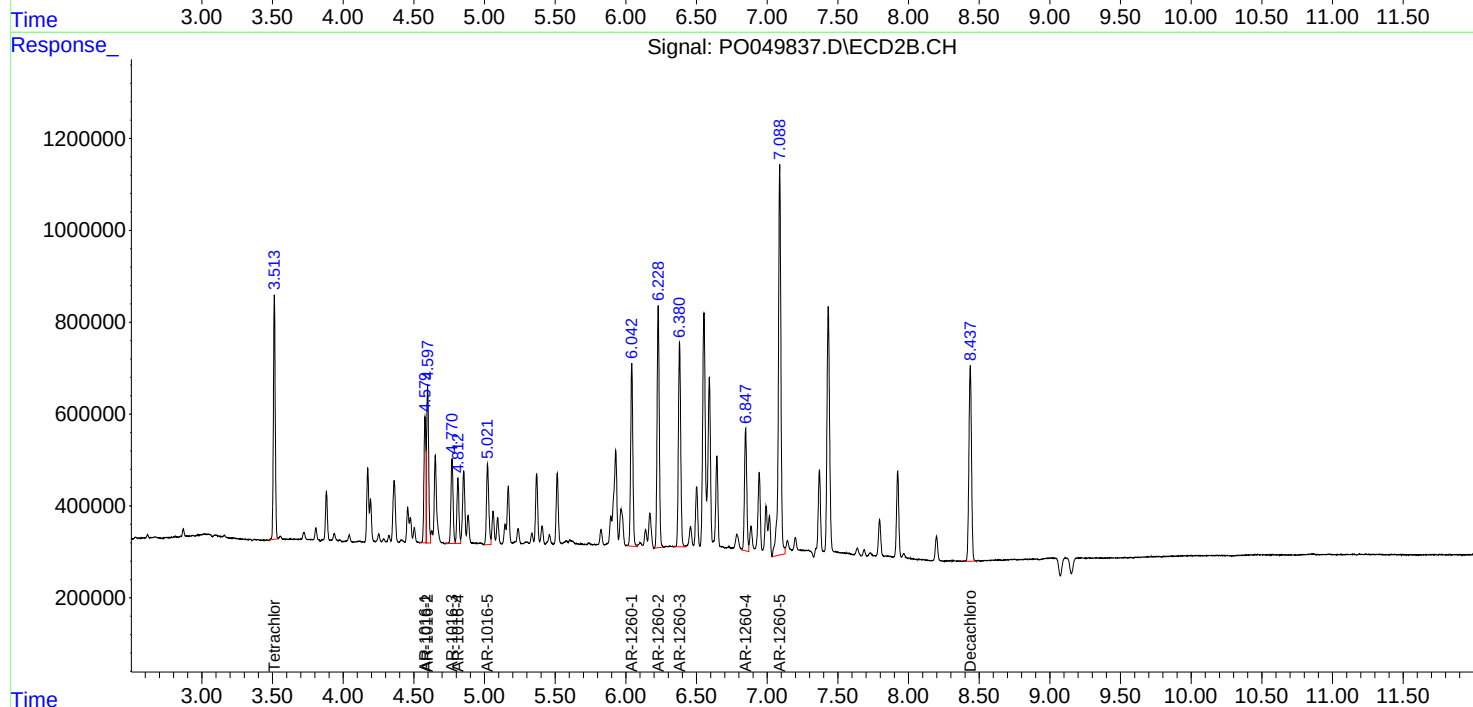
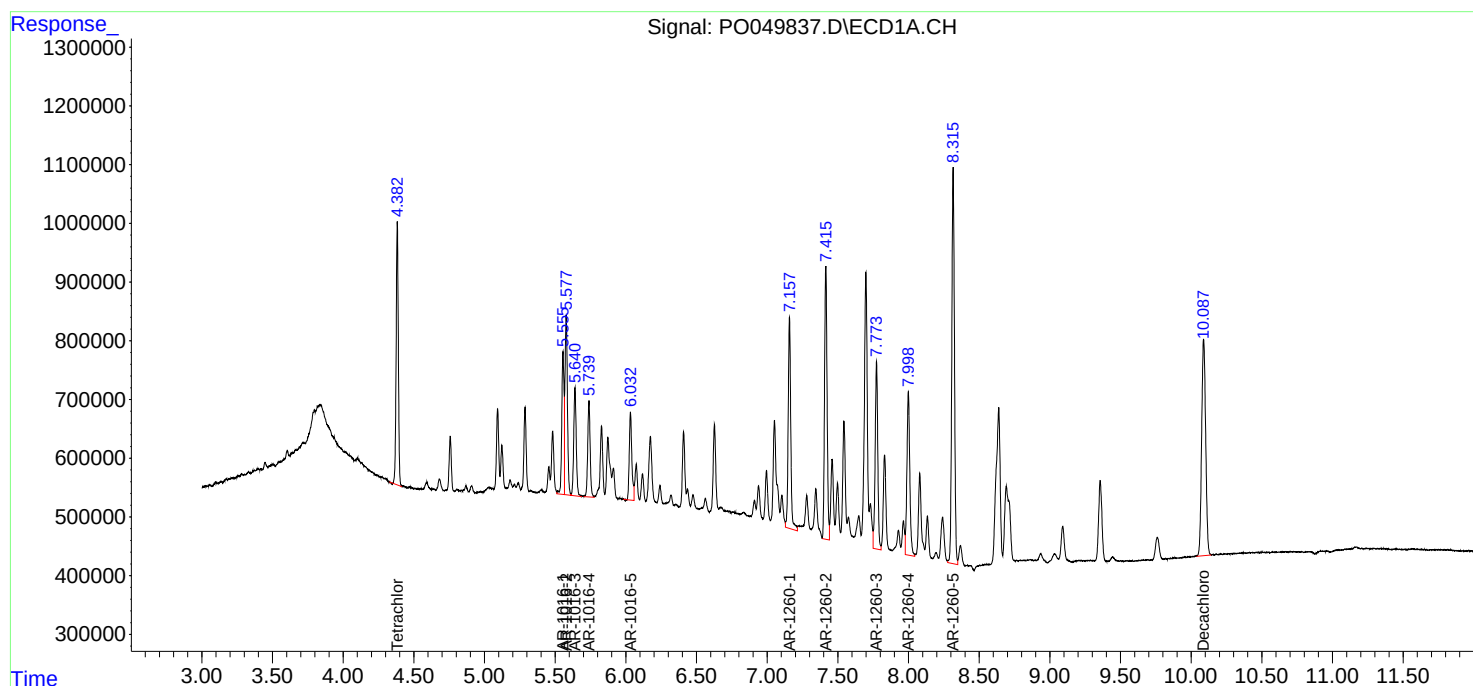
Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

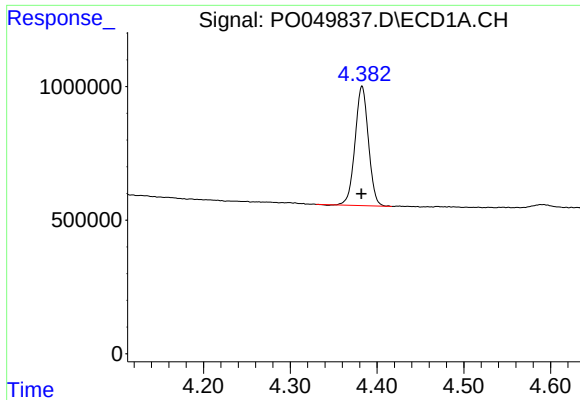
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:41:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





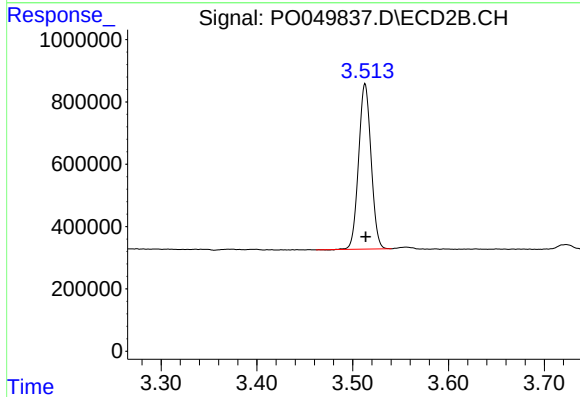
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 4790741
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

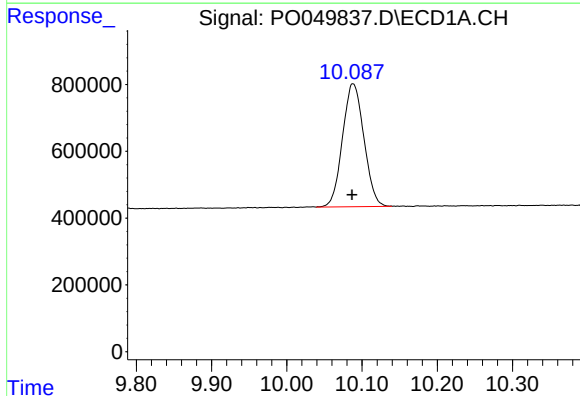
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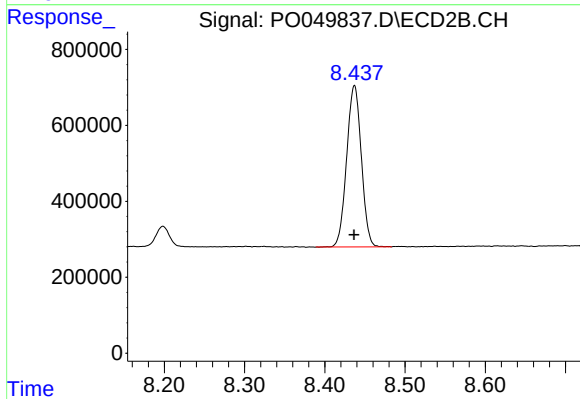
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 4782472
Conc: 19.83 ng/ml



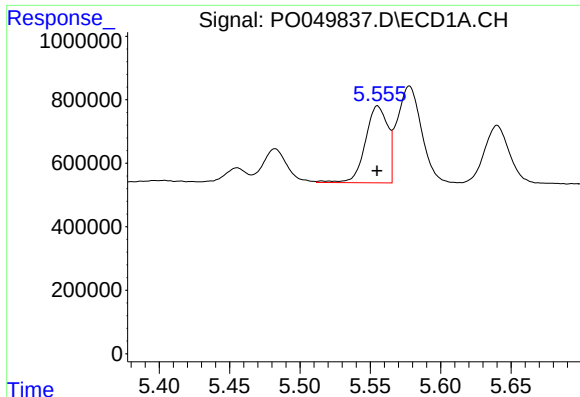
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 7284478
Conc: 21.86 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 5406977
Conc: 20.67 ng/ml



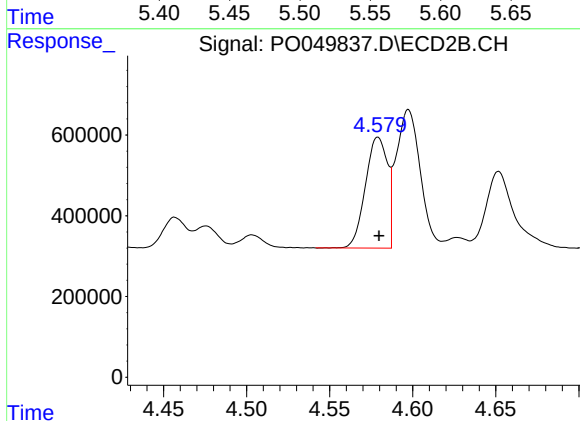
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 2684701
Conc: 237.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

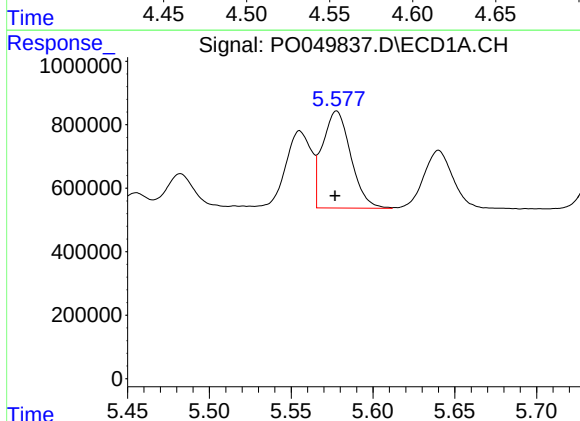
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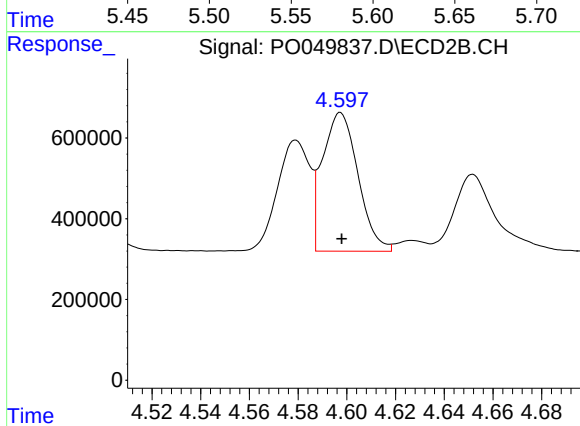
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 2537296
Conc: 209.18 ng/ml



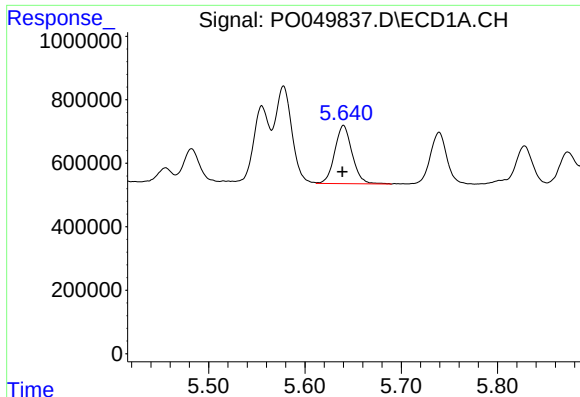
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.001 min
Response: 3683256
Conc: 233.83 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 3483348
Conc: 214.42 ng/ml



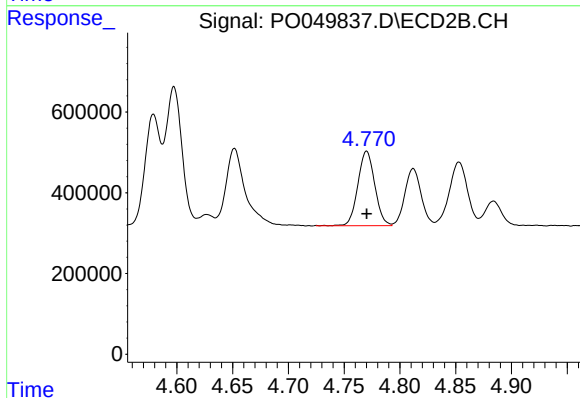
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.001 min
Response: 2295017
Conc: 229.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

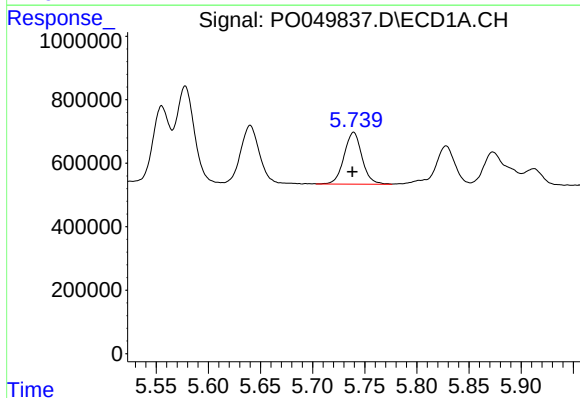
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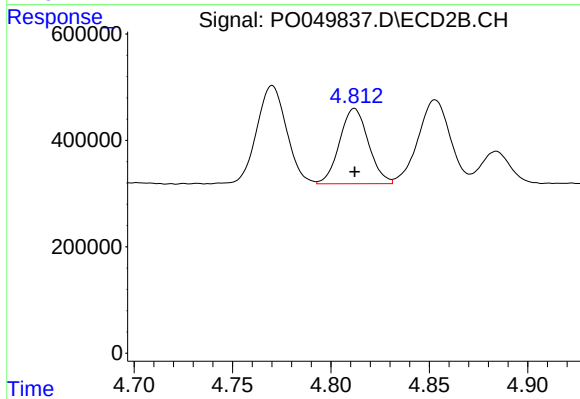
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 1951826
Conc: 202.21 ng/ml



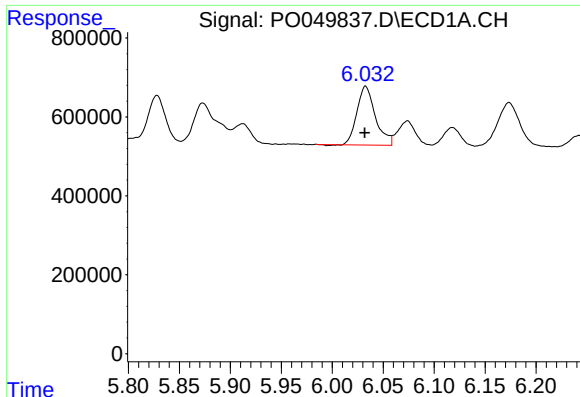
#6 AR-1016-4

R.T.: 5.739 min
Delta R.T.: 0.001 min
Response: 1962790
Conc: 233.64 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1441704
Conc: 202.42 ng/ml



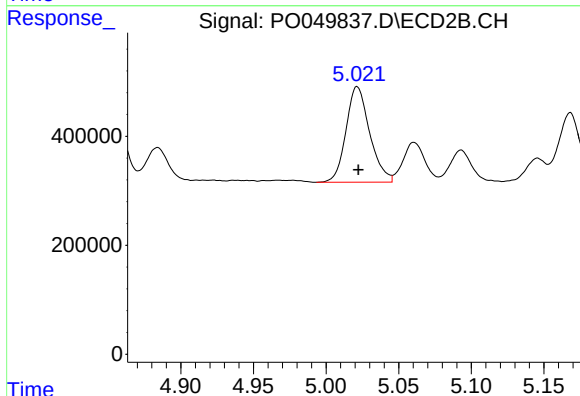
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1881520
Conc: 216.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

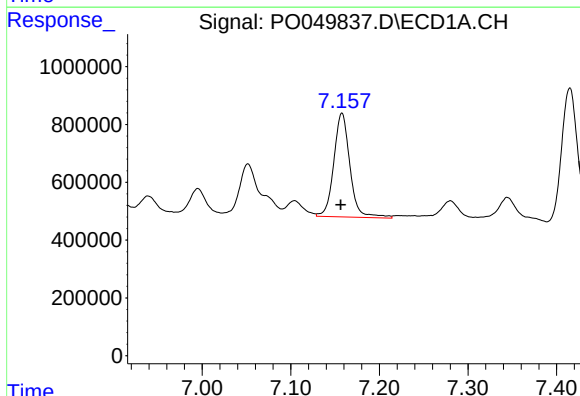
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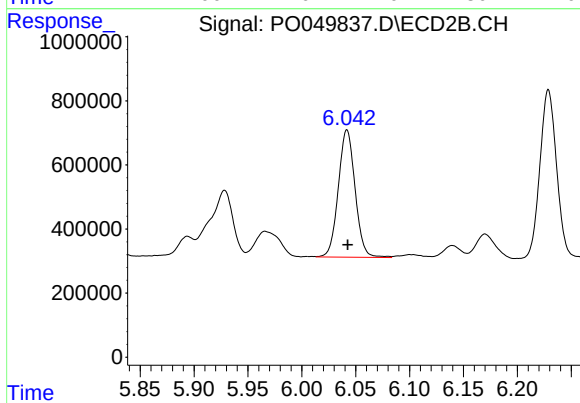
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 1991776
Conc: 205.20 ng/ml



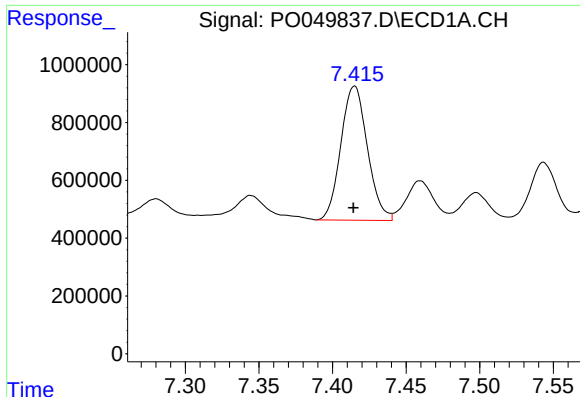
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 4536497
Conc: 245.87 ng/ml



#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 4301071
Conc: 208.30 ng/ml



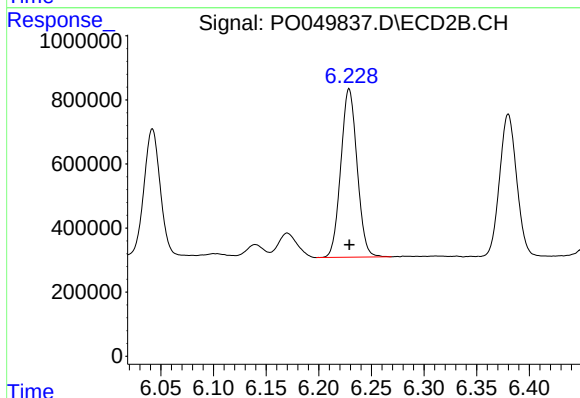
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 5839443
Conc: 243.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

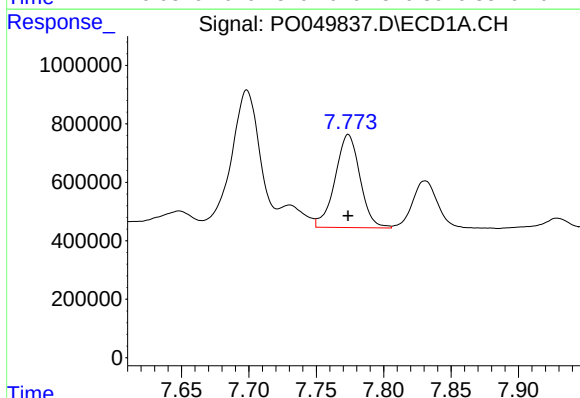
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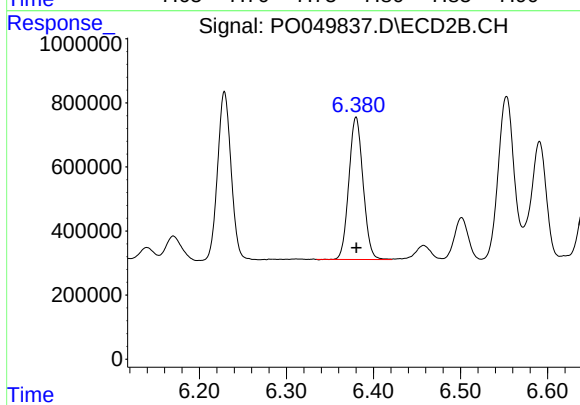
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 5661807
Conc: 201.93 ng/ml



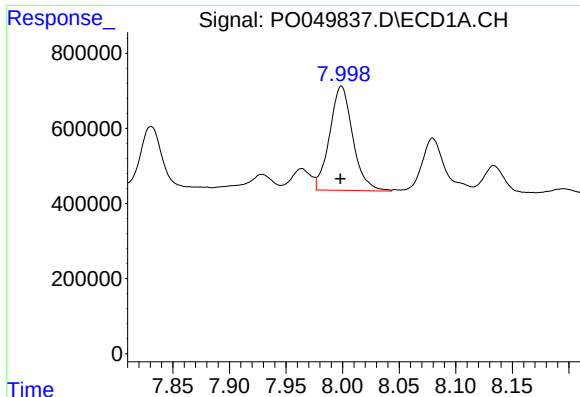
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 4101822
Conc: 216.95 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 5040164
Conc: 206.82 ng/ml



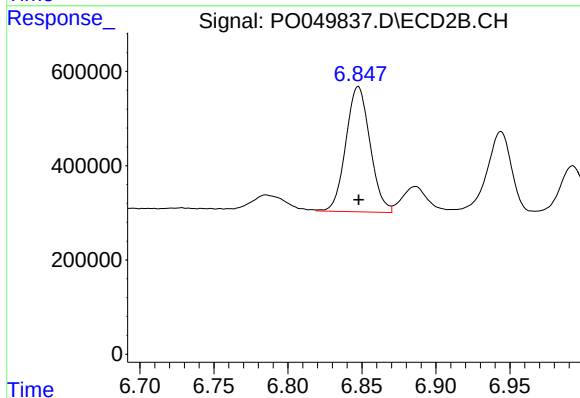
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 3949480
Conc: 208.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MSD

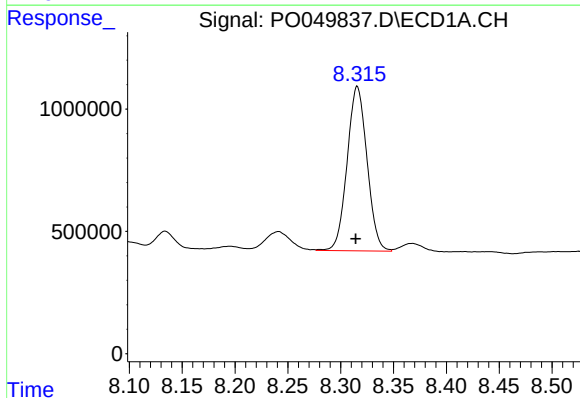
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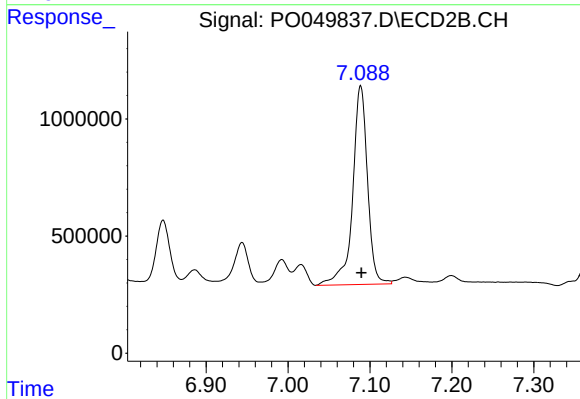
#34 AR-1260-4

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 3025322
Conc: 156.65 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 8821656
Conc: 208.53 ng/ml



#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 10699710
Conc: 208.70 ng/ml