

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059649.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 11:49
 Operator : SM/AJ
 Sample : K4441-11MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S700-N-0.0-0.5-082019MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 12:56:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.134	3.501	881657	862775	25.181	23.969
2)	SA Decachlor...	9.613	8.366	864168	708806	16.244m	17.579m
Target Compounds							
3)	L1 AR-1016-1	5.286	4.552	250823	200560	156.386m	148.350m
4)	L1 AR-1016-2	5.307	4.569	382985	285564	160.078	142.567m
5)	L1 AR-1016-3	5.367	4.741	234368	127082	157.344	117.467m#
6)	L1 AR-1016-4	5.466	4.782	177406	128013	146.647	141.765m
7)	L1 AR-1016-5	5.753	4.991	181361	159941	141.232m	138.847
31)	L7 AR-1260-1	6.863	6.001	552772	437664	205.048	192.050
32)	L7 AR-1260-2	7.119	6.188	1015184	704650	273.599	240.505m
33)	L7 AR-1260-3	7.472	6.337	621109	545047	189.574	205.745m
34)	L7 AR-1260-4	7.699	6.800	626470	392931	203.974m	173.665
35)	L7 AR-1260-5	8.006	7.044	1260531	1064762	178.018m	193.476

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

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Acq On : 22 Aug 2019 11:49
Operator : SM/AJ
Sample : K4441-11MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

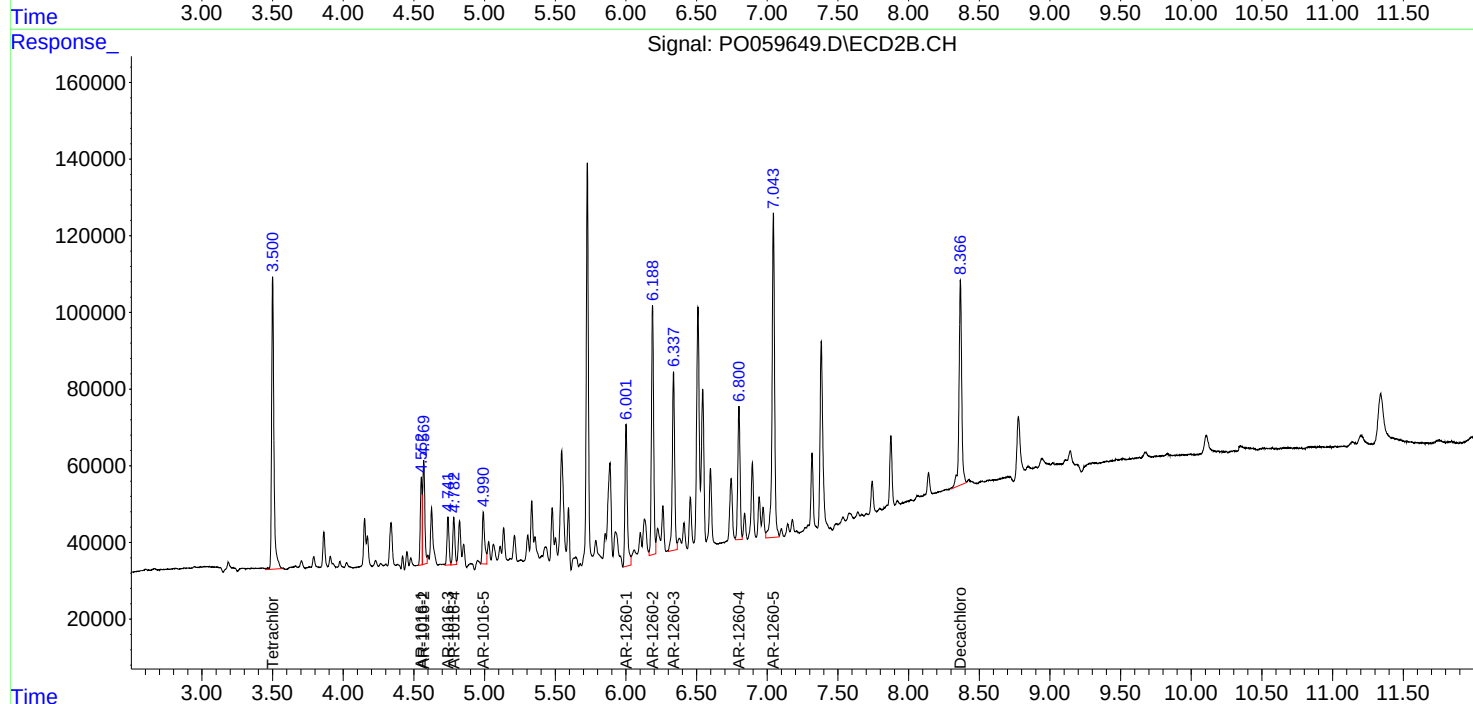
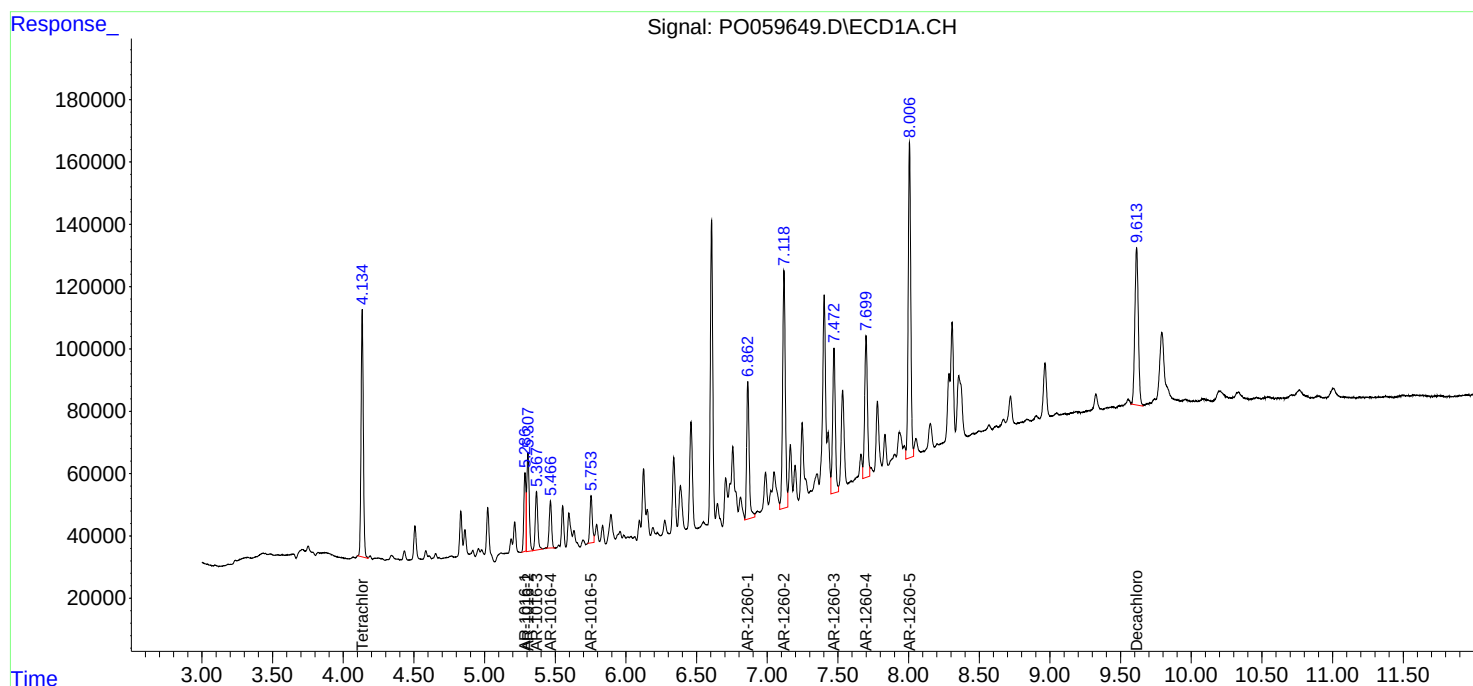
Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MSD

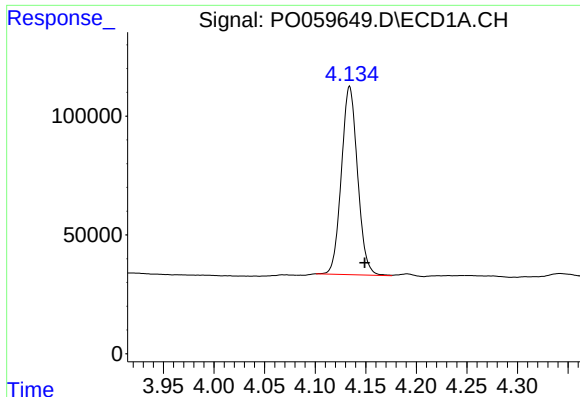
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 12:56:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
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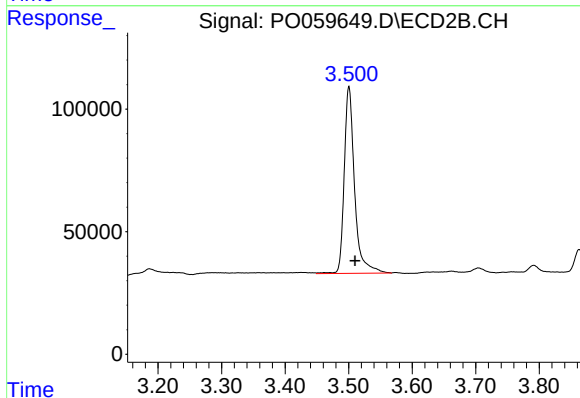
#1 Tetrachloro-m-xylene

R.T.: 4.134 min
Delta R.T.: -0.015 min
Response: 881657
Conc: 25.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MSD

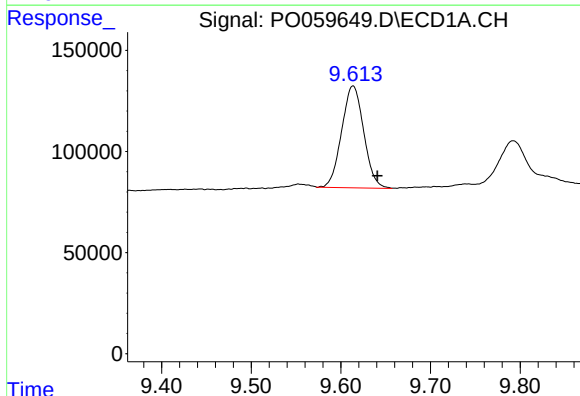
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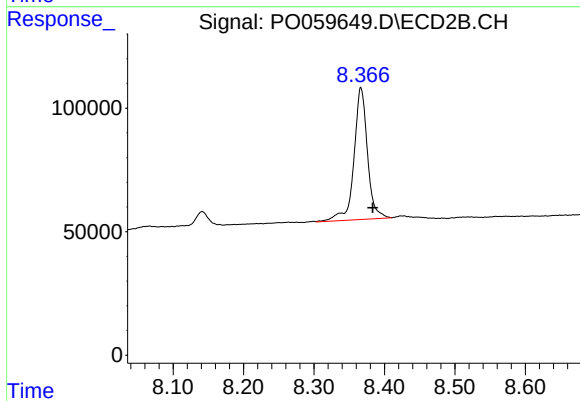
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 862775
Conc: 23.97 ng/ml



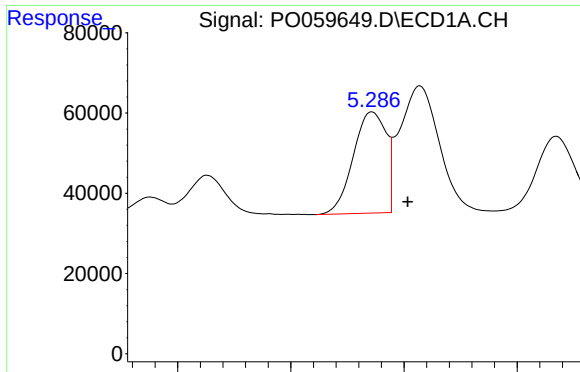
#2 Decachlorobiphenyl

R.T.: 9.613 min
Delta R.T.: -0.027 min
Response: 864168
Conc: 16.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: -0.017 min
Response: 708806
Conc: 17.58 ng/ml m



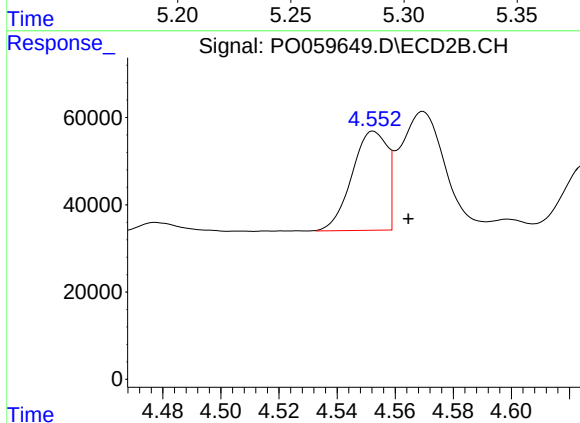
#3 AR-1016-1

R.T.: 5.286 min
Delta R.T.: -0.016 min
Response: 250823
Conc: 156.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MSD

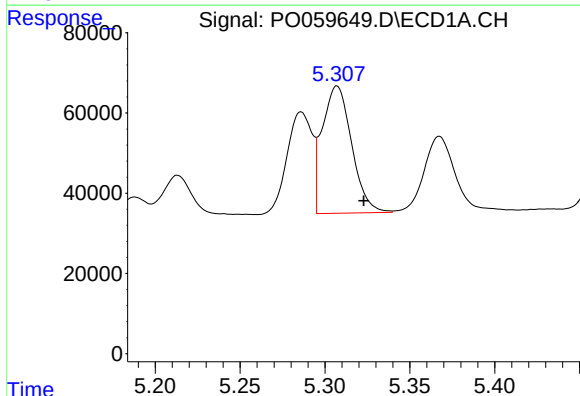
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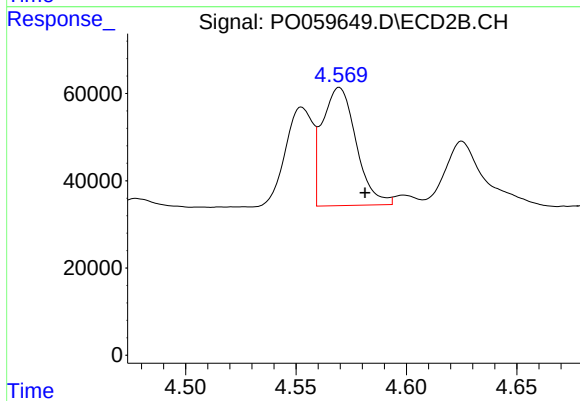
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: -0.013 min
Response: 200560
Conc: 148.35 ng/ml m



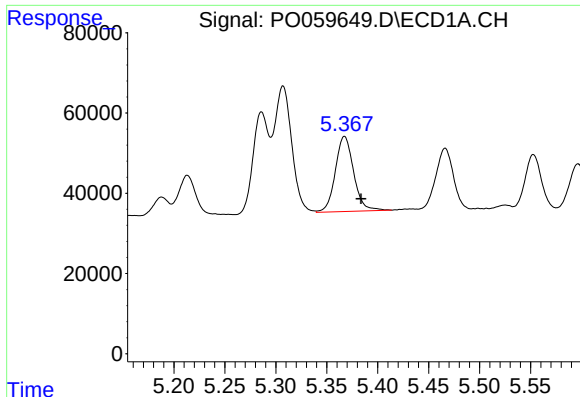
#4 AR-1016-2

R.T.: 5.307 min
Delta R.T.: -0.016 min
Response: 382985
Conc: 160.08 ng/ml



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 285564
Conc: 142.57 ng/ml m



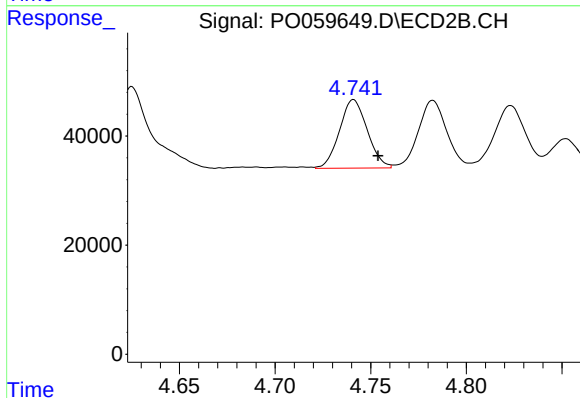
#5 AR-1016-3

R.T.: 5.367 min
Delta R.T.: -0.016 min
Response: 234368
Conc: 157.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MSD

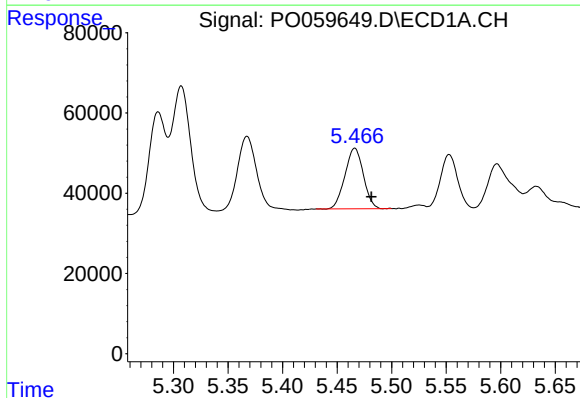
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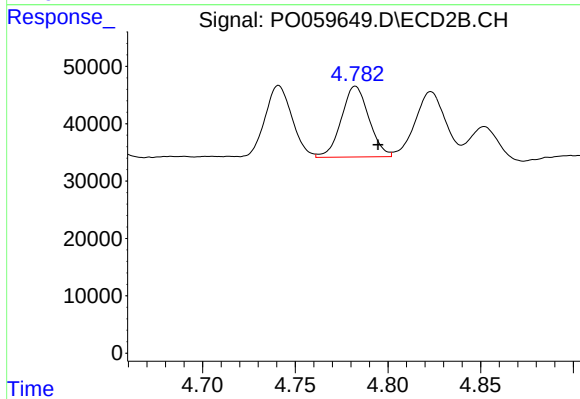
#5 AR-1016-3

R.T.: 4.741 min
Delta R.T.: -0.013 min
Response: 127082
Conc: 117.47 ng/ml m



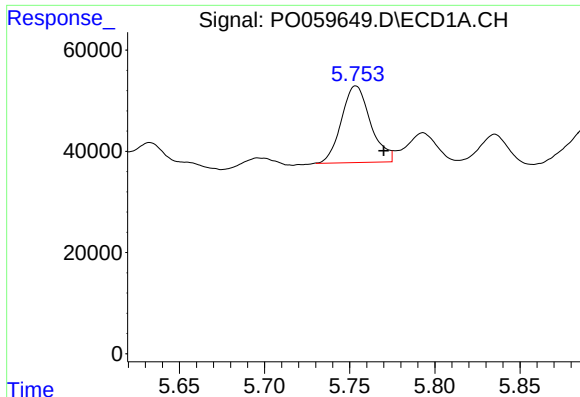
#6 AR-1016-4

R.T.: 5.466 min
Delta R.T.: -0.015 min
Response: 177406
Conc: 146.65 ng/ml



#6 AR-1016-4

R.T.: 4.782 min
Delta R.T.: -0.013 min
Response: 128013
Conc: 141.77 ng/ml m



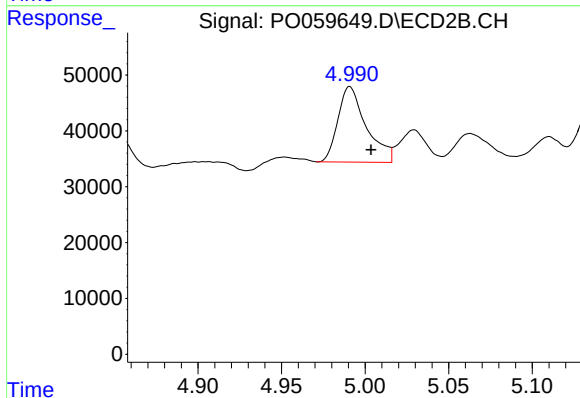
#7 AR-1016-5

R.T.: 5.753 min
Delta R.T.: -0.017 min
Response: 181361
Conc: 141.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MSD

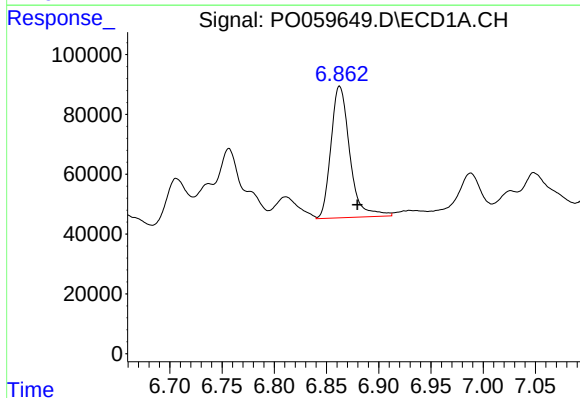
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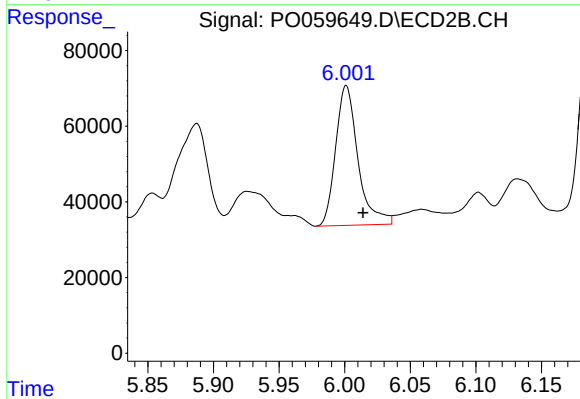
#7 AR-1016-5

R.T.: 4.991 min
Delta R.T.: -0.013 min
Response: 159941
Conc: 138.85 ng/ml



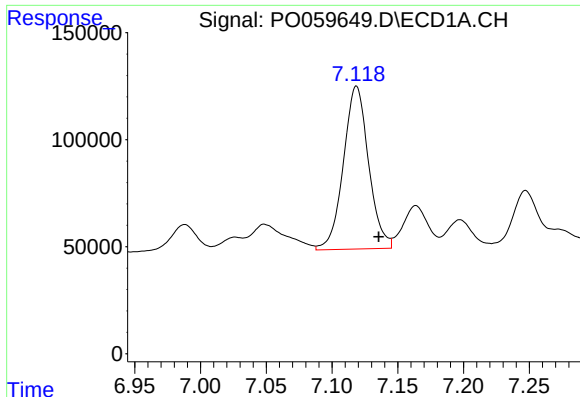
#31 AR-1260-1

R.T.: 6.863 min
Delta R.T.: -0.017 min
Response: 552772
Conc: 205.05 ng/ml



#31 AR-1260-1

R.T.: 6.001 min
Delta R.T.: -0.013 min
Response: 437664
Conc: 192.05 ng/ml



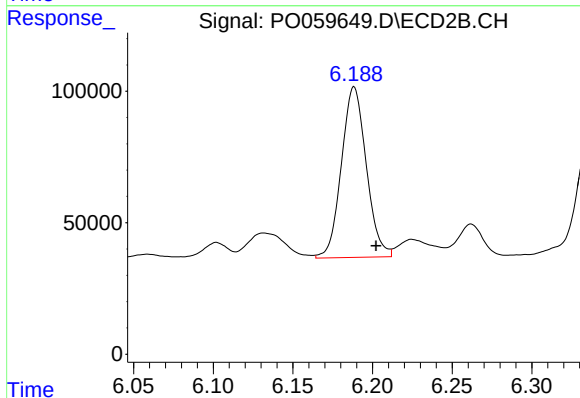
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.017 min
Response: 1015184
Conc: 273.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MSD

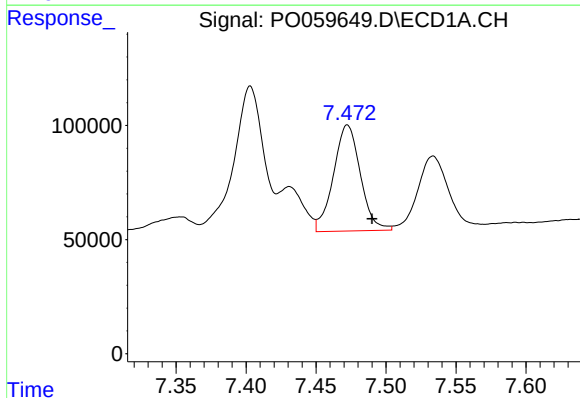
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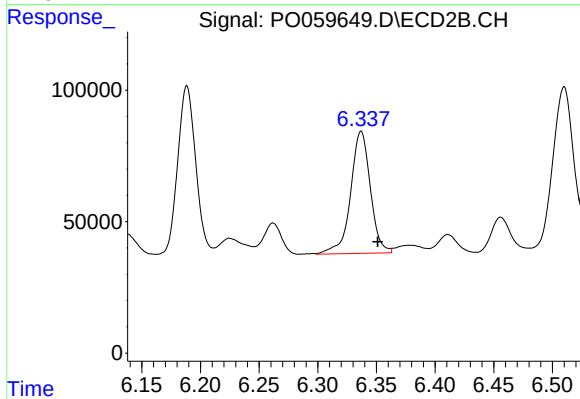
#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.014 min
Response: 704650
Conc: 240.51 ng/ml m



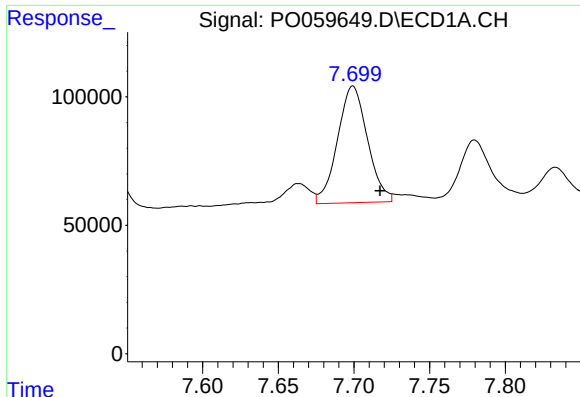
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.018 min
Response: 621109
Conc: 189.57 ng/ml



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.014 min
Response: 545047
Conc: 205.75 ng/ml m



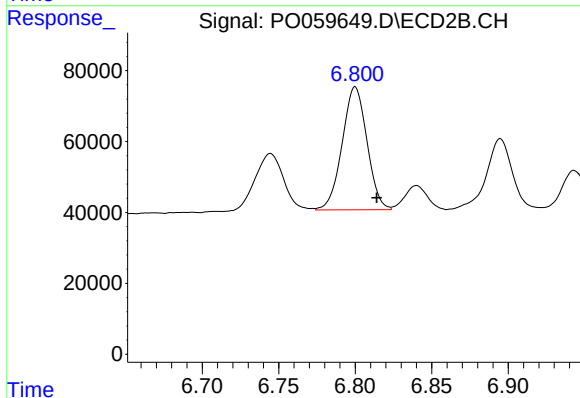
#34 AR-1260-4

R.T.: 7.699 min
Delta R.T.: -0.018 min
Response: 626470
Conc: 203.97 ng/ml m

Instrument :
ECD_O
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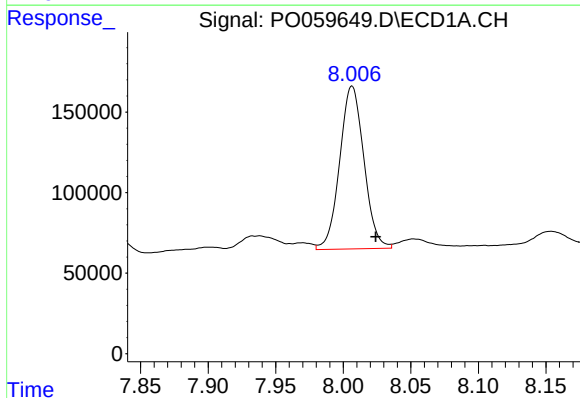
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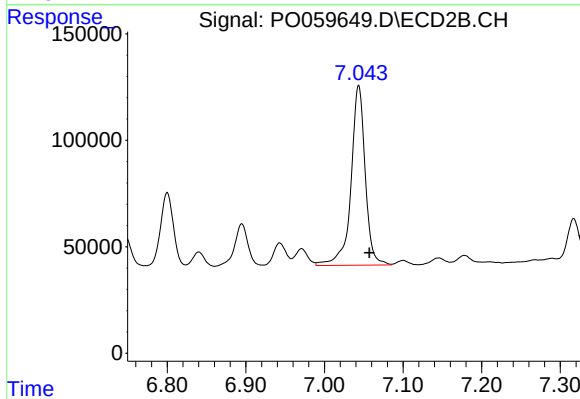
#34 AR-1260-4

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 392931
Conc: 173.66 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.018 min
Response: 1260531
Conc: 178.02 ng/ml m



#35 AR-1260-5

R.T.: 7.044 min
Delta R.T.: -0.014 min
Response: 1064762
Conc: 193.48 ng/ml