

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059648.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 11:32
 Operator : SM/AJ
 Sample : K4441-10MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 12:55:34 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...	4.133	3.501	872002	838152	24.905	23.285
2)	SA Decachlor...	9.613	8.366	820119	662343	15.416	16.427m
Target Compounds							
3)	L1 AR-1016-1	5.285	4.552	266384	212512	166.088m	157.190m
4)	L1 AR-1016-2	5.306	4.568	378071	257328	158.024	128.471m
5)	L1 AR-1016-3	5.367	4.740	234077	123463	157.149	114.121m#
6)	L1 AR-1016-4	5.465	4.782	178230	120829	147.328	133.809m
7)	L1 AR-1016-5	5.752	4.991	194867	152902	151.749m	132.736
31)	L7 AR-1260-1	6.862	6.001	526112	432165	195.159	189.637
32)	L7 AR-1260-2	7.118	6.188	989389	696929	266.647	237.870m
33)	L7 AR-1260-3	7.472	6.337	607494	535444	185.419	202.120m
34)	L7 AR-1260-4	7.698	6.800	642796	389818	209.290m	172.289
35)	L7 AR-1260-5	8.006	7.043	1265021	1048813	178.652m	190.578

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

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Sample : K4441-10MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

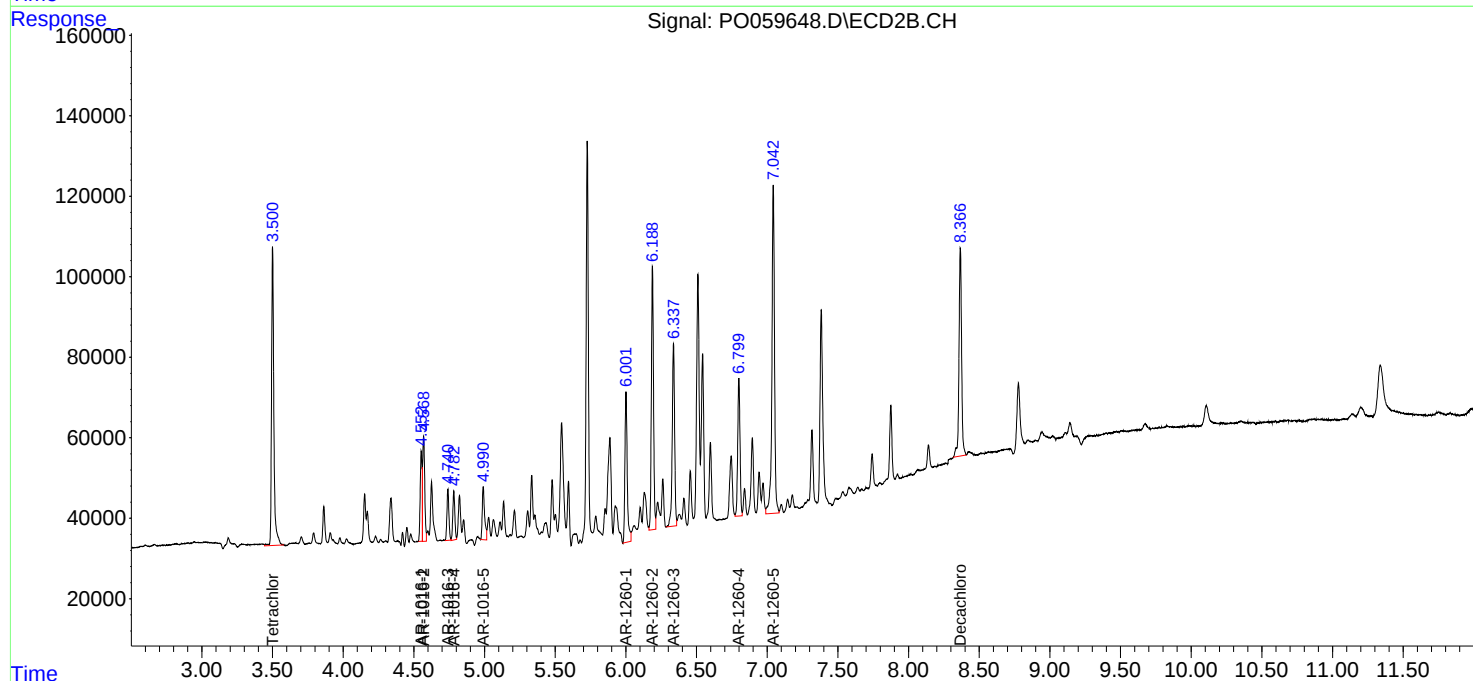
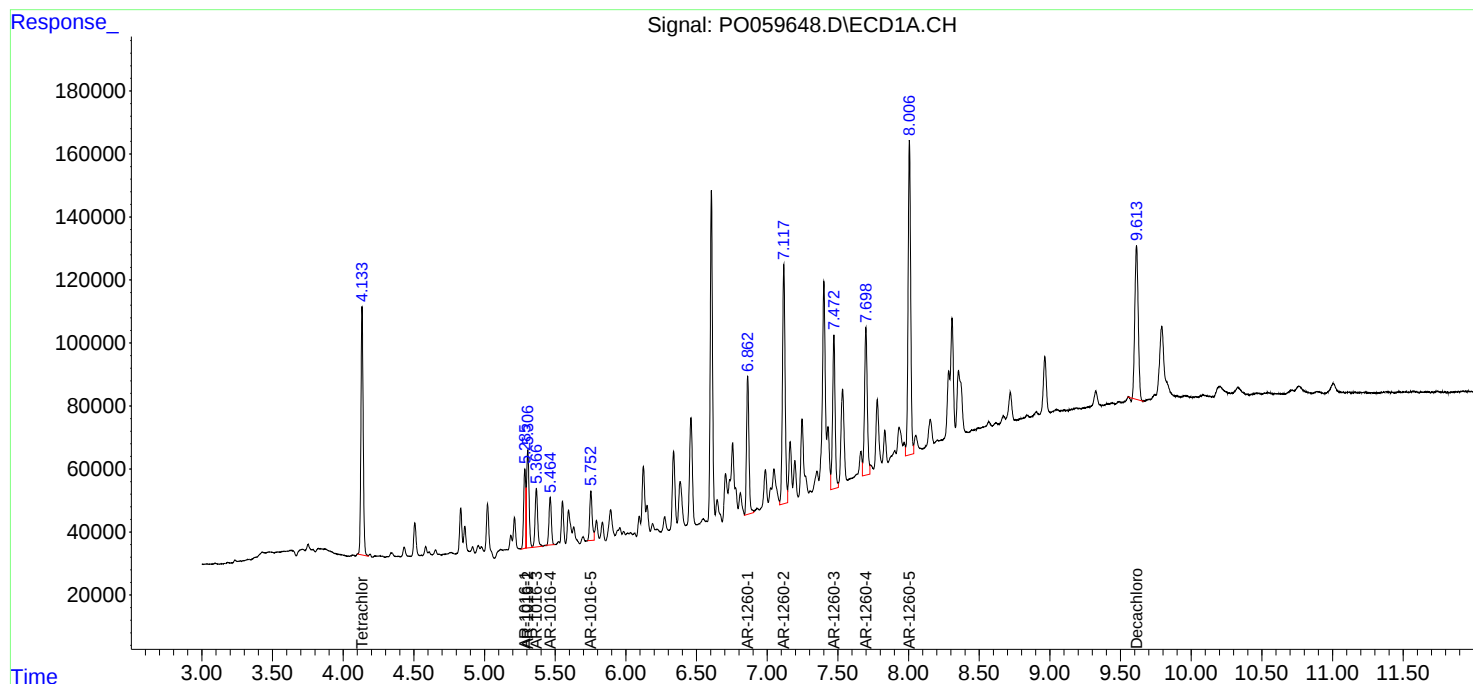
Instrument :
ECD_O
ClientSampleId :
S700-N-0.0-0.5-082019MS

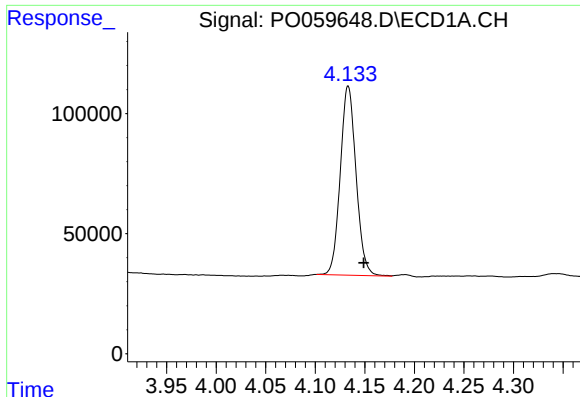
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Integration File signal 1: autoint1.e
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Quant Time: Aug 22 12:55:34 2019
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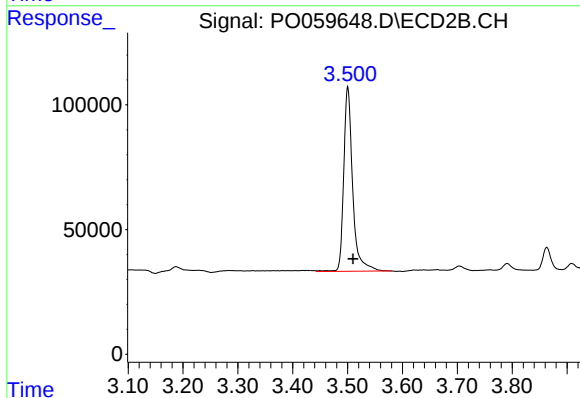
#1 Tetrachloro-m-xylene

R.T.: 4.133 min
Delta R.T.: -0.016 min
Response: 872002
Conc: 24.91 ng/ml

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

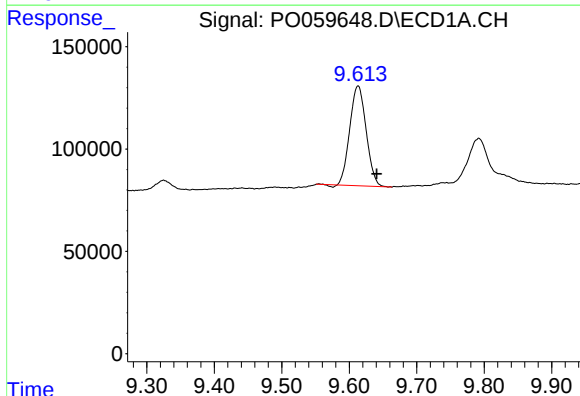
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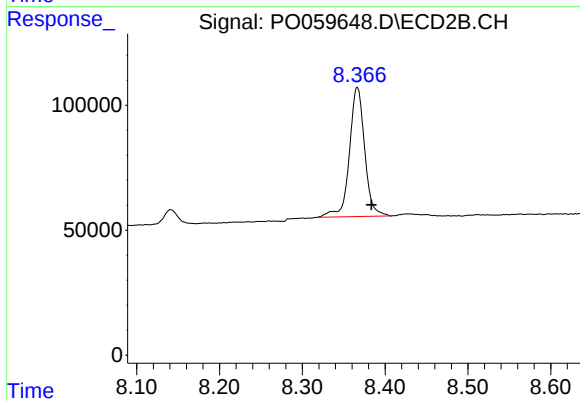
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 838152
Conc: 23.28 ng/ml



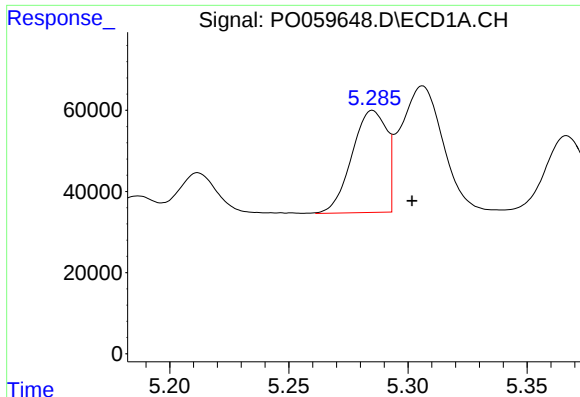
#2 Decachlorobiphenyl

R.T.: 9.613 min
Delta R.T.: -0.027 min
Response: 820119
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: -0.017 min
Response: 662343
Conc: 16.43 ng/ml m



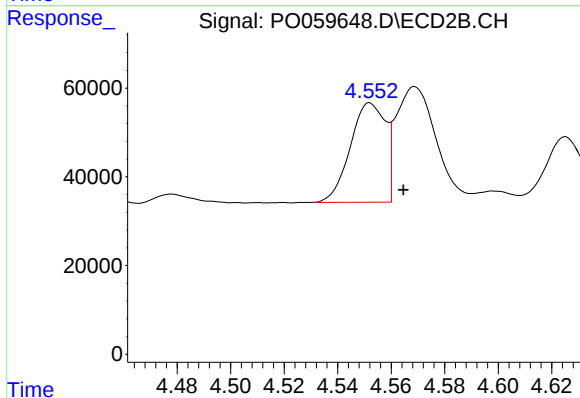
#3 AR-1016-1

R.T.: 5.285 min
Delta R.T.: -0.017 min
Response: 266384
Conc: 166.09 ng/ml m

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

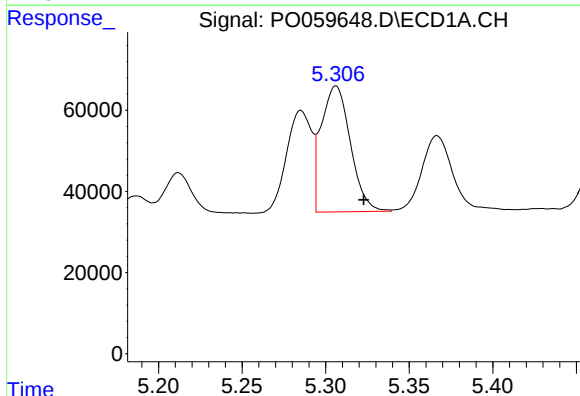
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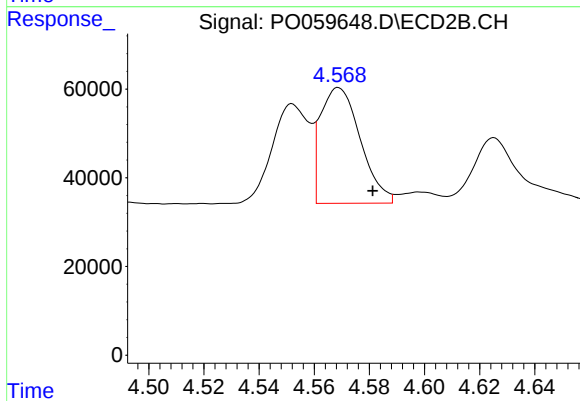
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: -0.013 min
Response: 212512
Conc: 157.19 ng/ml m



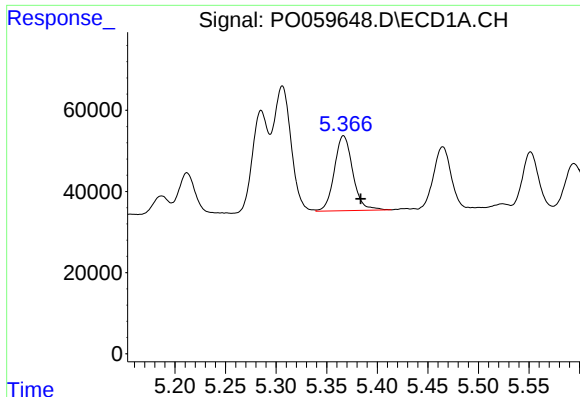
#4 AR-1016-2

R.T.: 5.306 min
Delta R.T.: -0.017 min
Response: 378071
Conc: 158.02 ng/ml



#4 AR-1016-2

R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 257328
Conc: 128.47 ng/ml m



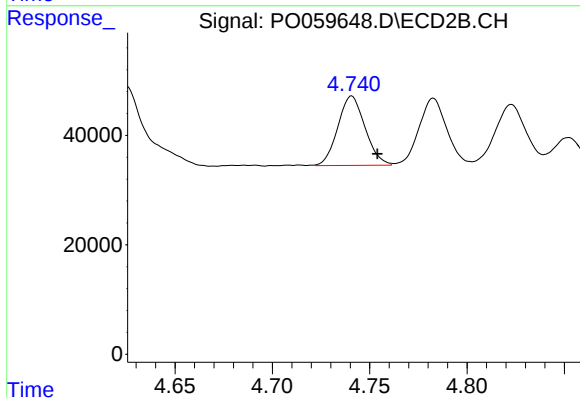
#5 AR-1016-3

R.T.: 5.367 min
Delta R.T.: -0.017 min
Response: 234077
Conc: 157.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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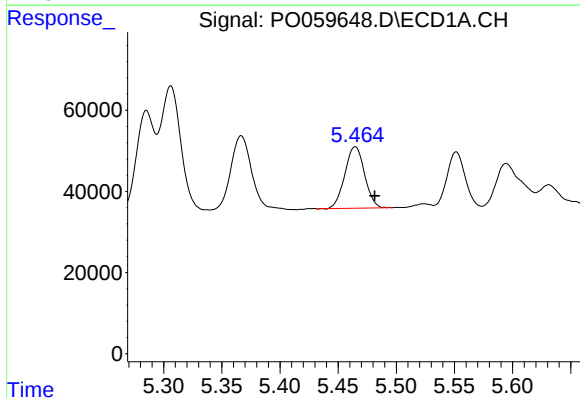
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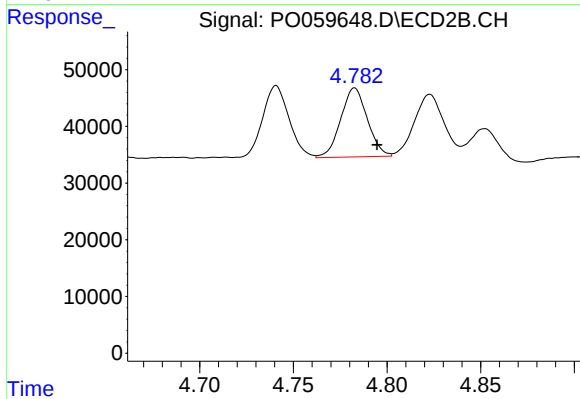
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: -0.013 min
Response: 123463
Conc: 114.12 ng/ml m



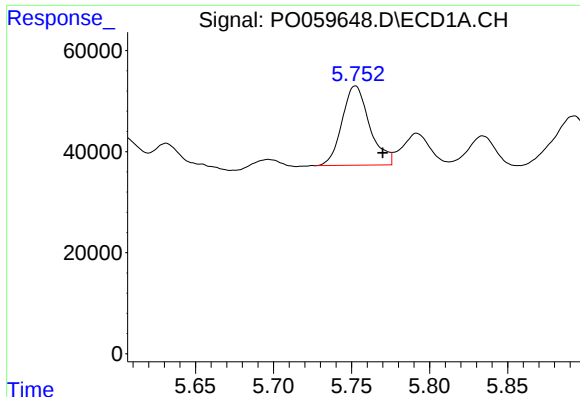
#6 AR-1016-4

R.T.: 5.465 min
Delta R.T.: -0.017 min
Response: 178230
Conc: 147.33 ng/ml



#6 AR-1016-4

R.T.: 4.782 min
Delta R.T.: -0.012 min
Response: 120829
Conc: 133.81 ng/ml m



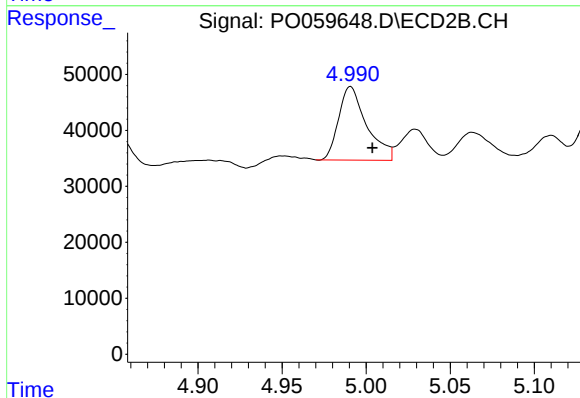
#7 AR-1016-5

R.T.: 5.752 min
Delta R.T.: -0.018 min
Response: 194867
Conc: 151.75 ng/ml m

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

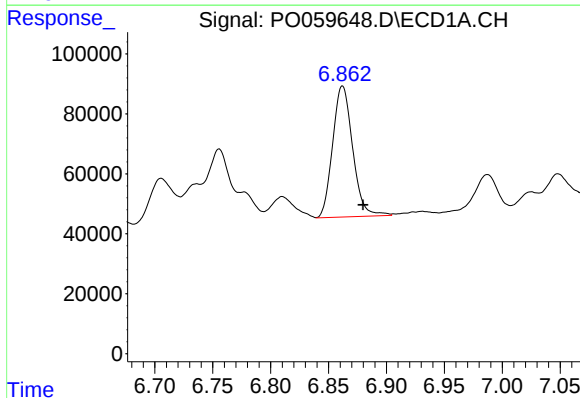
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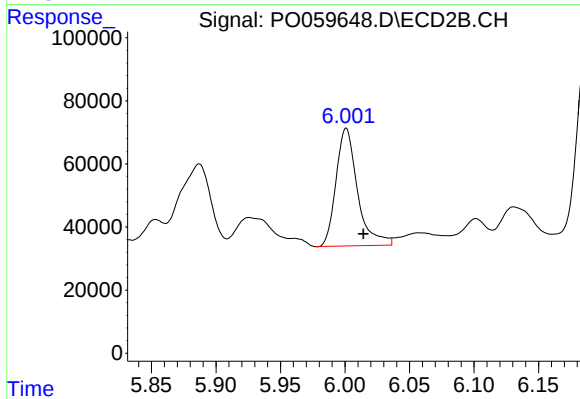
#7 AR-1016-5

R.T.: 4.991 min
Delta R.T.: -0.013 min
Response: 152902
Conc: 132.74 ng/ml



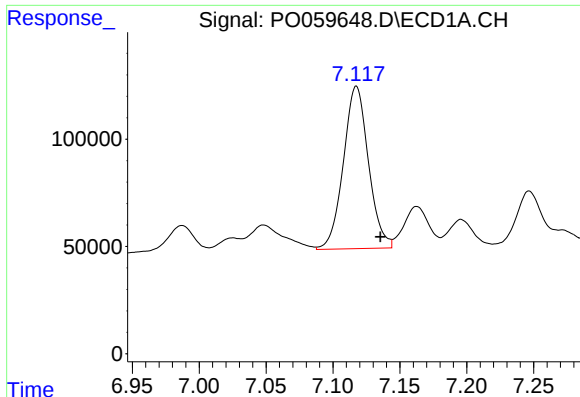
#31 AR-1260-1

R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 526112
Conc: 195.16 ng/ml



#31 AR-1260-1

R.T.: 6.001 min
Delta R.T.: -0.013 min
Response: 432165
Conc: 189.64 ng/ml



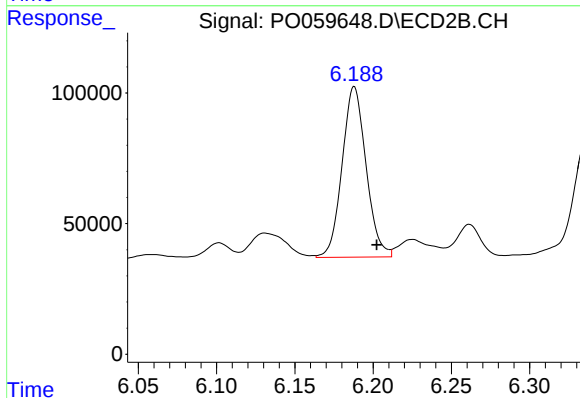
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.018 min
Response: 989389
Conc: 266.65 ng/ml

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

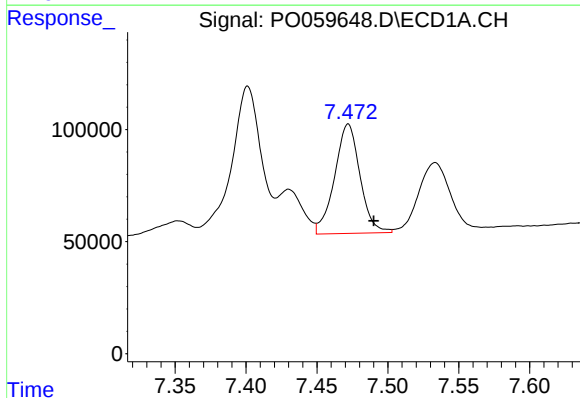
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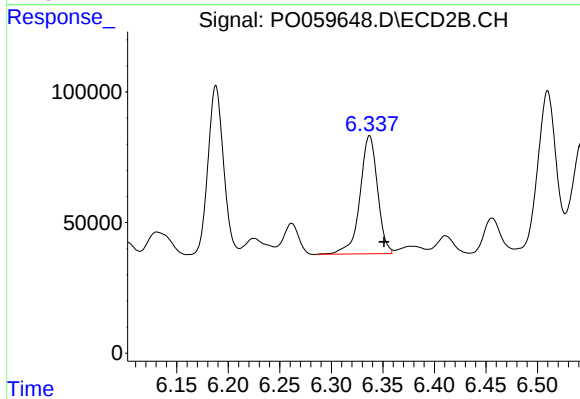
#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.015 min
Response: 696929
Conc: 237.87 ng/ml m



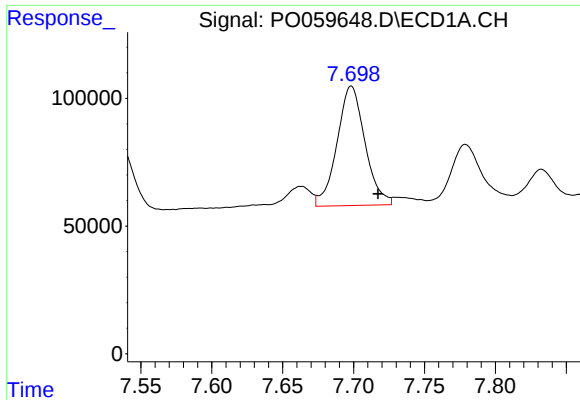
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.018 min
Response: 607494
Conc: 185.42 ng/ml



#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.014 min
Response: 535444
Conc: 202.12 ng/ml m



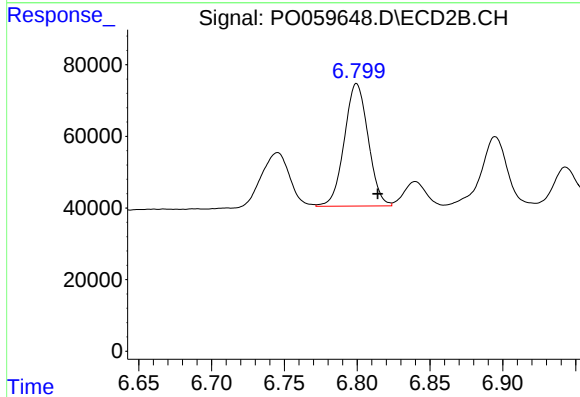
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: -0.019 min
Response: 642796
Conc: 209.29 ng/ml m

Instrument :
ECD_O
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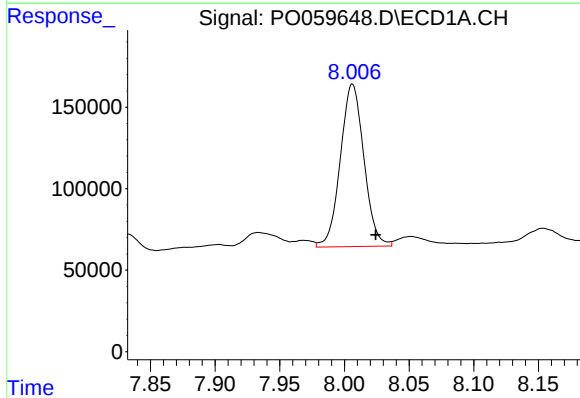
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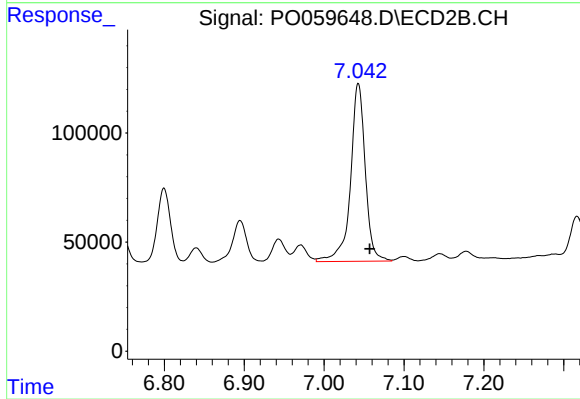
#34 AR-1260-4

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 389818
Conc: 172.29 ng/ml



#35 AR-1260-5

R.T.: 8.006 min
Delta R.T.: -0.018 min
Response: 1265021
Conc: 178.65 ng/ml m



#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 1048813
Conc: 190.58 ng/ml