

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071619\
 Data File : P0058002.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2019 15:47
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 00:58:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.207	3.540	2388784	1966040	60.812m	55.912
2)	SA Decachlor...	9.727	8.448	2444859	1736968	43.477m	46.435
Target Compounds							
3)	L1 AR-1016-1	5.364	4.603	962163	707685	544.376m	529.315m
4)	L1 AR-1016-2	5.385	4.620	1408244	1000523	546.470m	513.911m
5)	L1 AR-1016-3	5.447	4.794	842647	550857	540.555	520.296m
6)	L1 AR-1016-4	5.545	4.834	734583	462325	566.463m	519.639m
7)	L1 AR-1016-5	5.834	5.044	721064	597197	527.540m	522.754m
31)	L7 AR-1260-1	6.945	6.061	1333689	1070605	481.238m	500.214
32)	L7 AR-1260-2	7.201	6.249	1823621	1378660	494.663m	502.496
33)	L7 AR-1260-3	7.554	6.400	1481504	1214915	487.635m	497.609
34)	L7 AR-1260-4	7.780	6.864	1368125	1015100	451.119	487.550m
35)	L7 AR-1260-5	8.086	7.108	2845303	2422332	454.990m	477.576

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071619\
Data File : PO058002.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2019 15:47
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

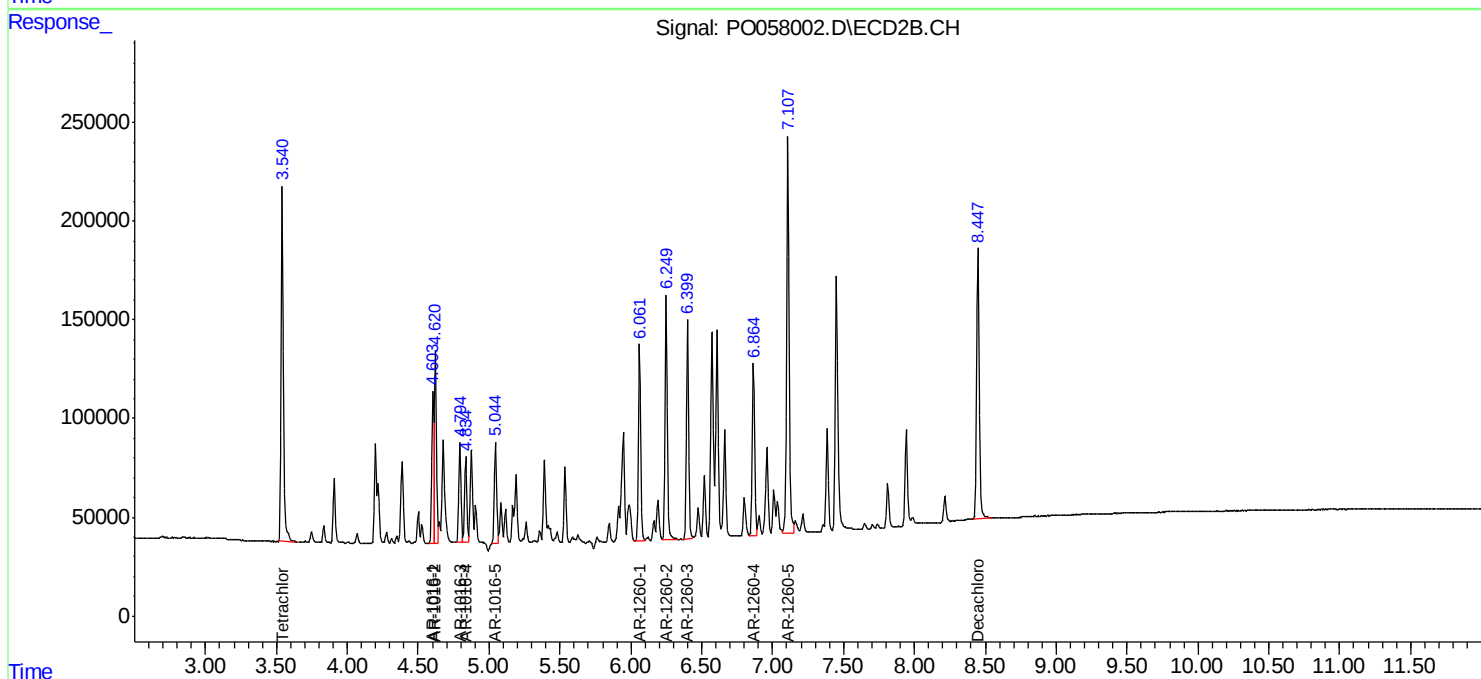
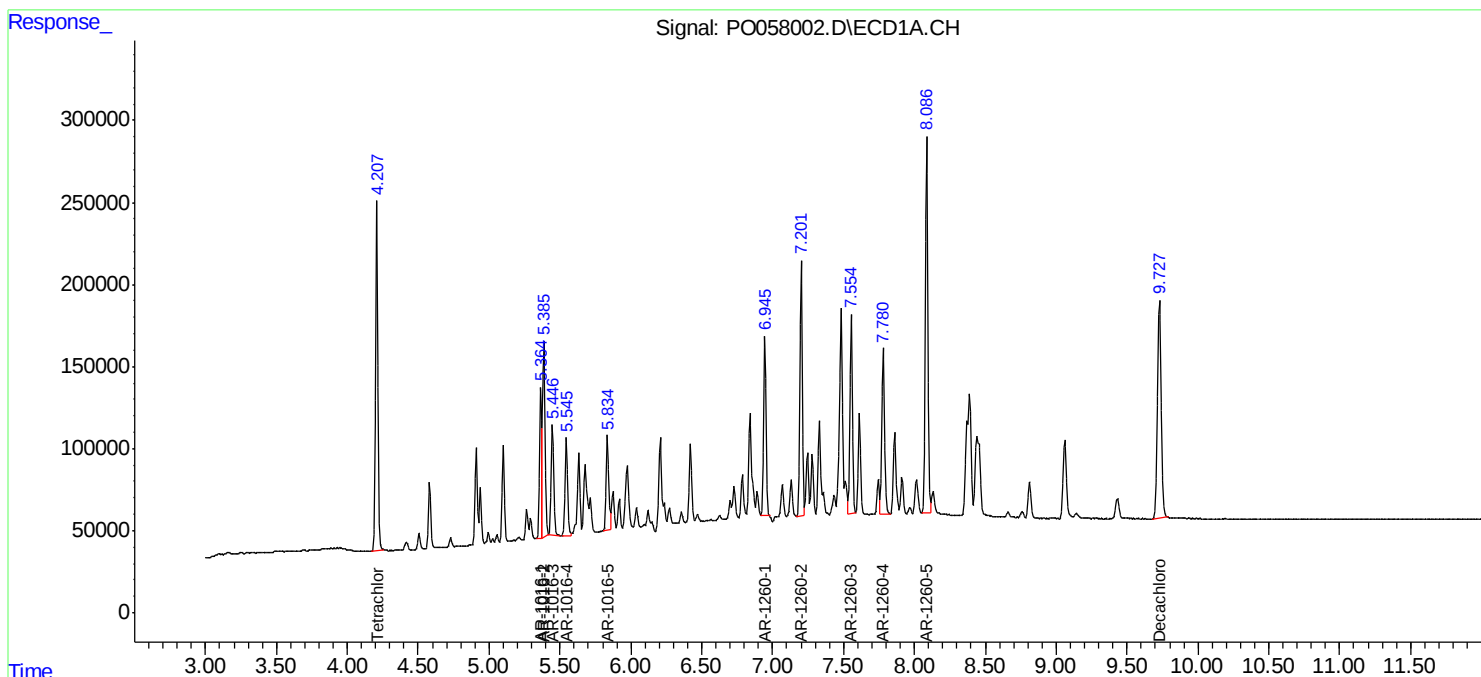
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

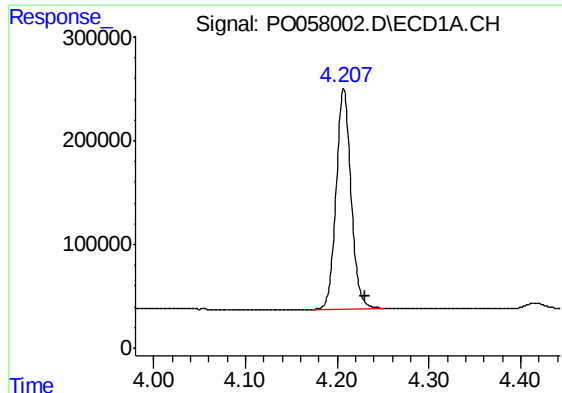
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 00:58:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response 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





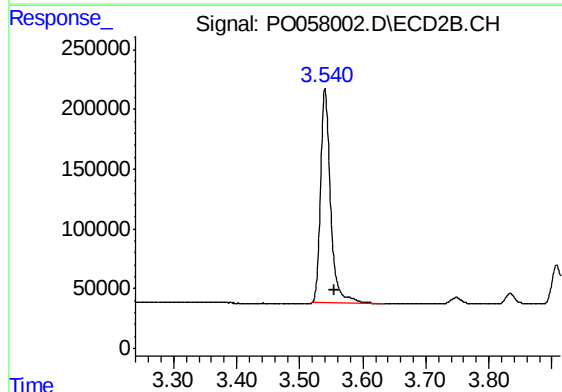
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 2388784
Conc: 60.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

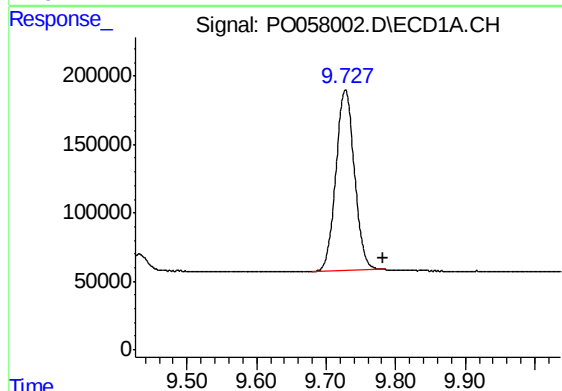
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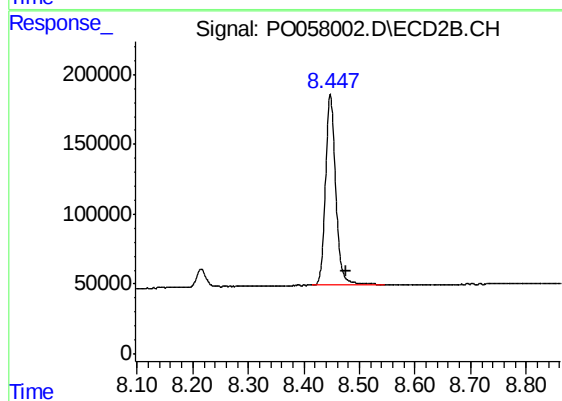
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: -0.015 min
Response: 1966040
Conc: 55.91 ng/ml



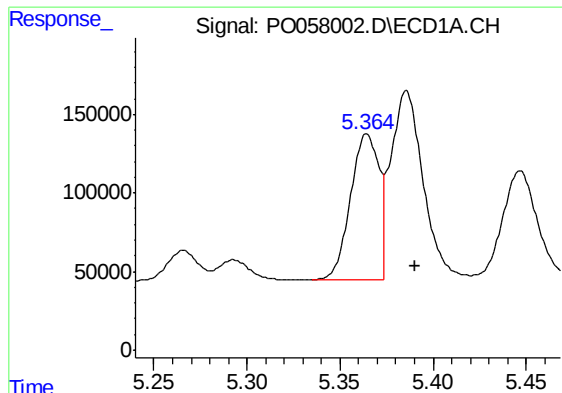
#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.054 min
Response: 2444859
Conc: 43.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.448 min
Delta R.T.: -0.029 min
Response: 1736968
Conc: 46.43 ng/ml



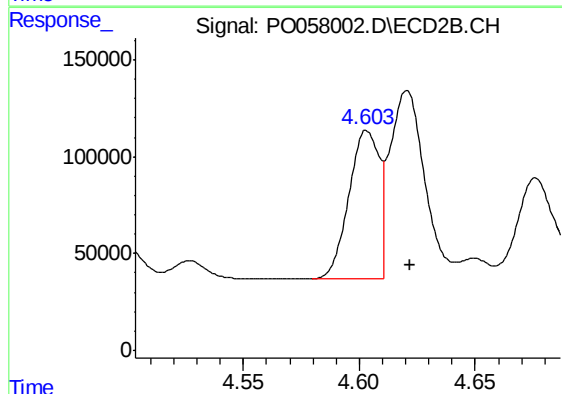
#3 AR-1016-1

R.T.: 5.364 min
Delta R.T.: -0.027 min
Response: 962163
Conc: 544.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

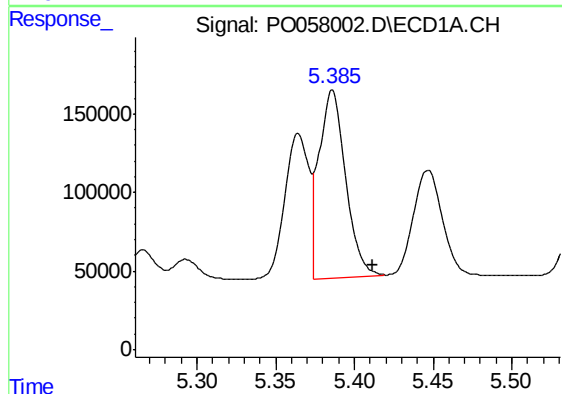
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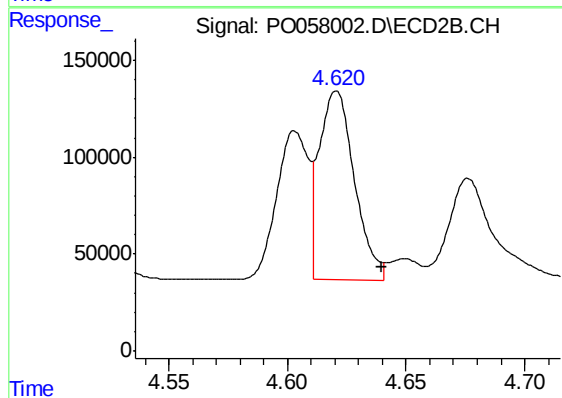
#3 AR-1016-1

R.T.: 4.603 min
Delta R.T.: -0.019 min
Response: 707685
Conc: 529.32 ng/ml m



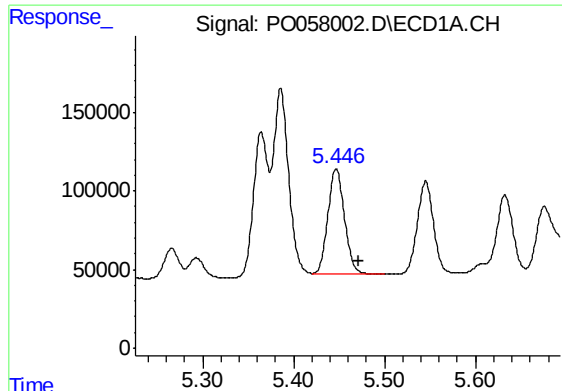
#4 AR-1016-2

R.T.: 5.385 min
Delta R.T.: -0.026 min
Response: 1408244
Conc: 546.47 ng/ml m



#4 AR-1016-2

R.T.: 4.620 min
Delta R.T.: -0.020 min
Response: 1000523
Conc: 513.91 ng/ml m



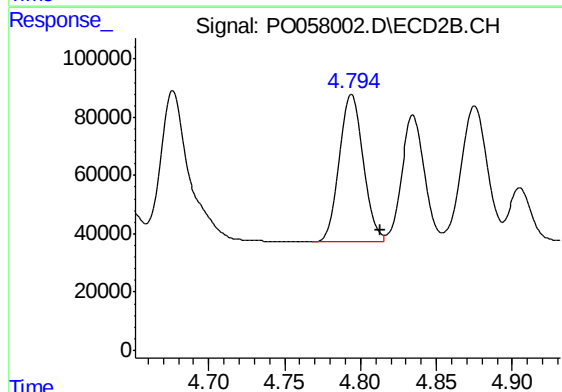
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: -0.025 min
Response: 842647
Conc: 540.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

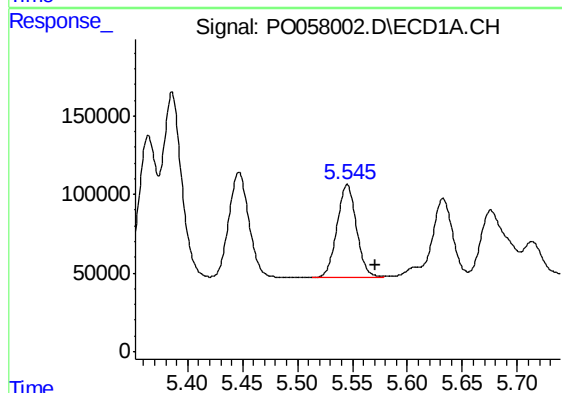
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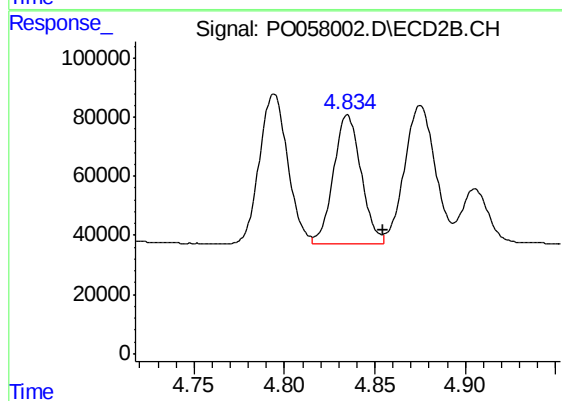
#5 AR-1016-3

R.T.: 4.794 min
Delta R.T.: -0.019 min
Response: 550857
Conc: 520.30 ng/ml m



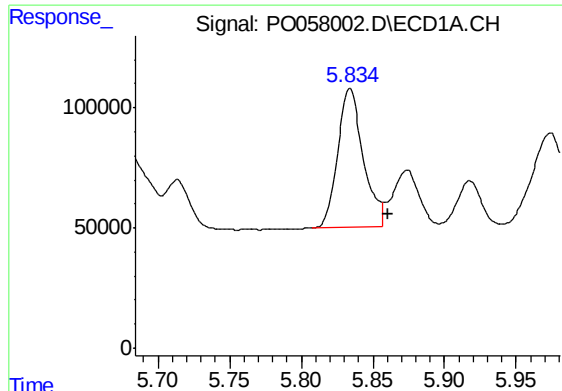
#6 AR-1016-4

R.T.: 5.545 min
Delta R.T.: -0.026 min
Response: 734583
Conc: 566.46 ng/ml m



#6 AR-1016-4

R.T.: 4.834 min
Delta R.T.: -0.020 min
Response: 462325
Conc: 519.64 ng/ml m



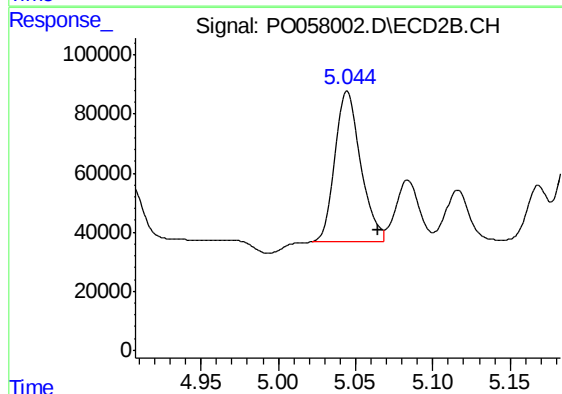
#7 AR-1016-5

R.T.: 5.834 min
Delta R.T.: -0.027 min
Response: 721064
Conc: 527.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

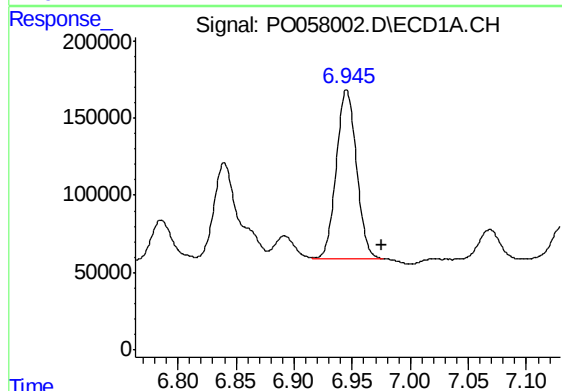
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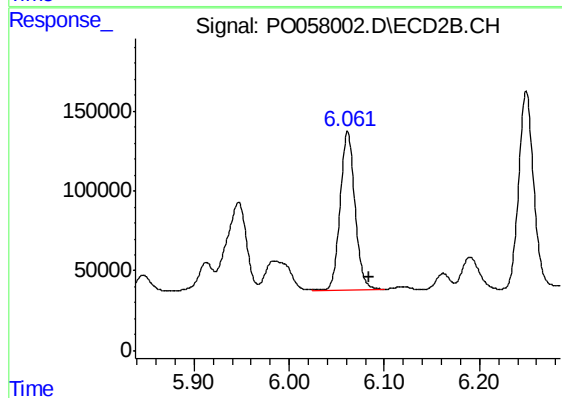
#7 AR-1016-5

R.T.: 5.044 min
Delta R.T.: -0.020 min
Response: 597197
Conc: 522.75 ng/ml m



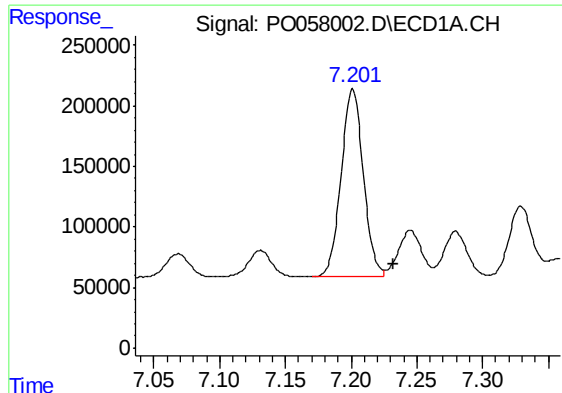
#31 AR-1260-1

R.T.: 6.945 min
Delta R.T.: -0.031 min
Response: 1333689
Conc: 481.24 ng/ml m



#31 AR-1260-1

R.T.: 6.061 min
Delta R.T.: -0.022 min
Response: 1070605
Conc: 500.21 ng/ml



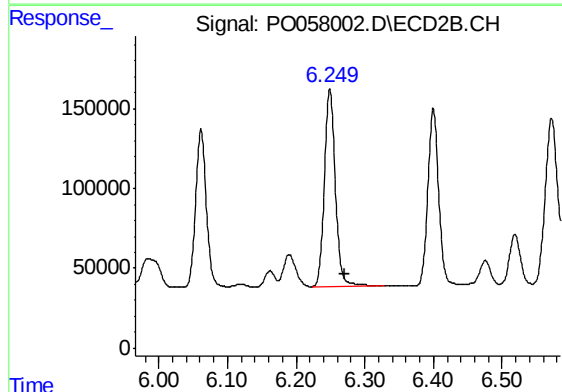
#32 AR-1260-2

R.T.: 7.201 min
Delta R.T.: -0.031 min
Response: 1823621
Conc: 494.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

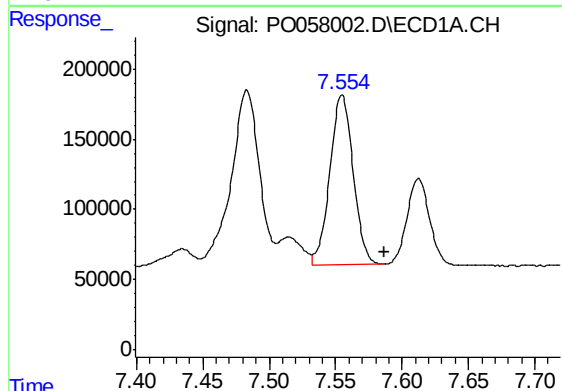
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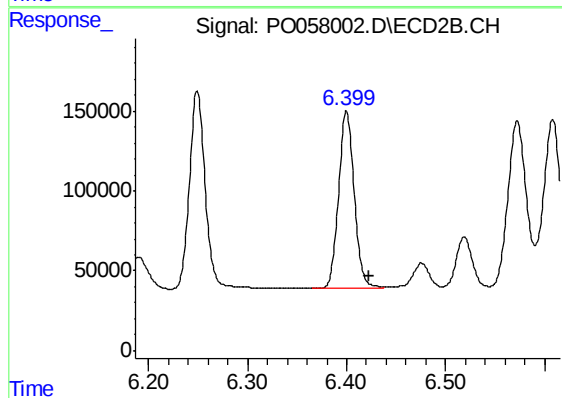
#32 AR-1260-2

R.T.: 6.249 min
Delta R.T.: -0.022 min
Response: 1378660
Conc: 502.50 ng/ml



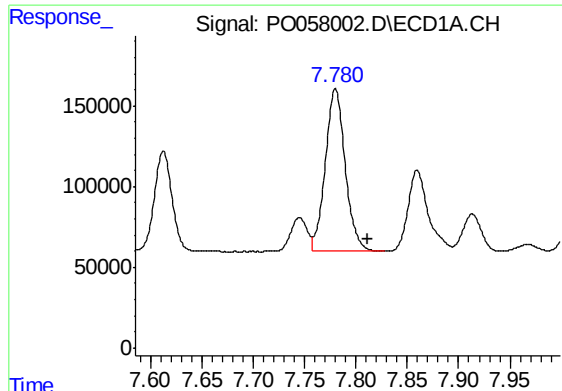
#33 AR-1260-3

R.T.: 7.554 min
Delta R.T.: -0.032 min
Response: 1481504
Conc: 487.64 ng/ml m



#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.023 min
Response: 1214915
Conc: 497.61 ng/ml



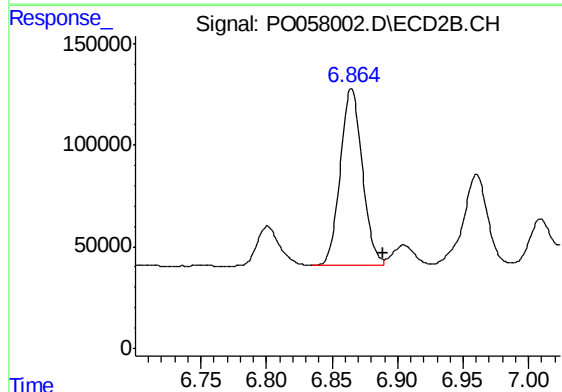
#34 AR-1260-4

R.T.: 7.780 min
Delta R.T.: -0.032 min
Response: 1368125
Conc: 451.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

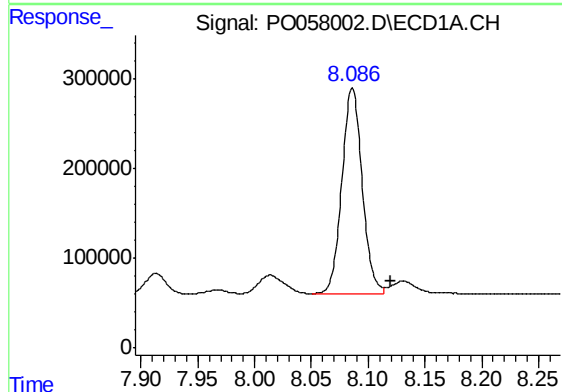
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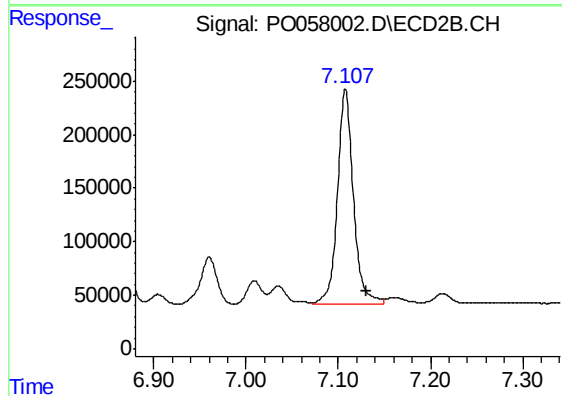
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.024 min
Response: 1015100
Conc: 487.55 ng/ml m



#35 AR-1260-5

R.T.: 8.086 min
Delta R.T.: -0.034 min
Response: 2845303
Conc: 454.99 ng/ml m



#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: -0.023 min
Response: 2422332
Conc: 477.58 ng/ml