

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
 Data File : P0058106.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 17:58
 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 19 05:40:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.198	3.541	2320795	1949043	68.487	60.768
2) SA Decachlor...	9.712	8.443	2187944	1574447	42.767	45.935
Target Compounds						
3) L1 AR-1016-1	5.354	4.601	885987	653493	574.109	546.799
4) L1 AR-1016-2	5.376	4.619	1279403	953400	566.430	538.112
5) L1 AR-1016-3	5.437	4.792	795065	498721	561.773	531.261
6) L1 AR-1016-4	5.535	4.833	652276	423180	572.721	543.599
7) L1 AR-1016-5	5.824	5.042	652720	543911	569.031	530.542m
31) L7 AR-1260-1	6.934	6.058	1073113	927379	429.052m	457.921
32) L7 AR-1260-2	7.190	6.246	1444805	1182706	410.939m	459.906
33) L7 AR-1260-3	7.544	6.396	1219524	1043973	415.342	457.739
34) L7 AR-1260-4	7.769	6.861	1104747	882678	404.411	455.871
35) L7 AR-1260-5	8.076	7.104	2375857	2128168	409.532	462.390

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

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Acq On : 18 Jul 2019 17:58
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

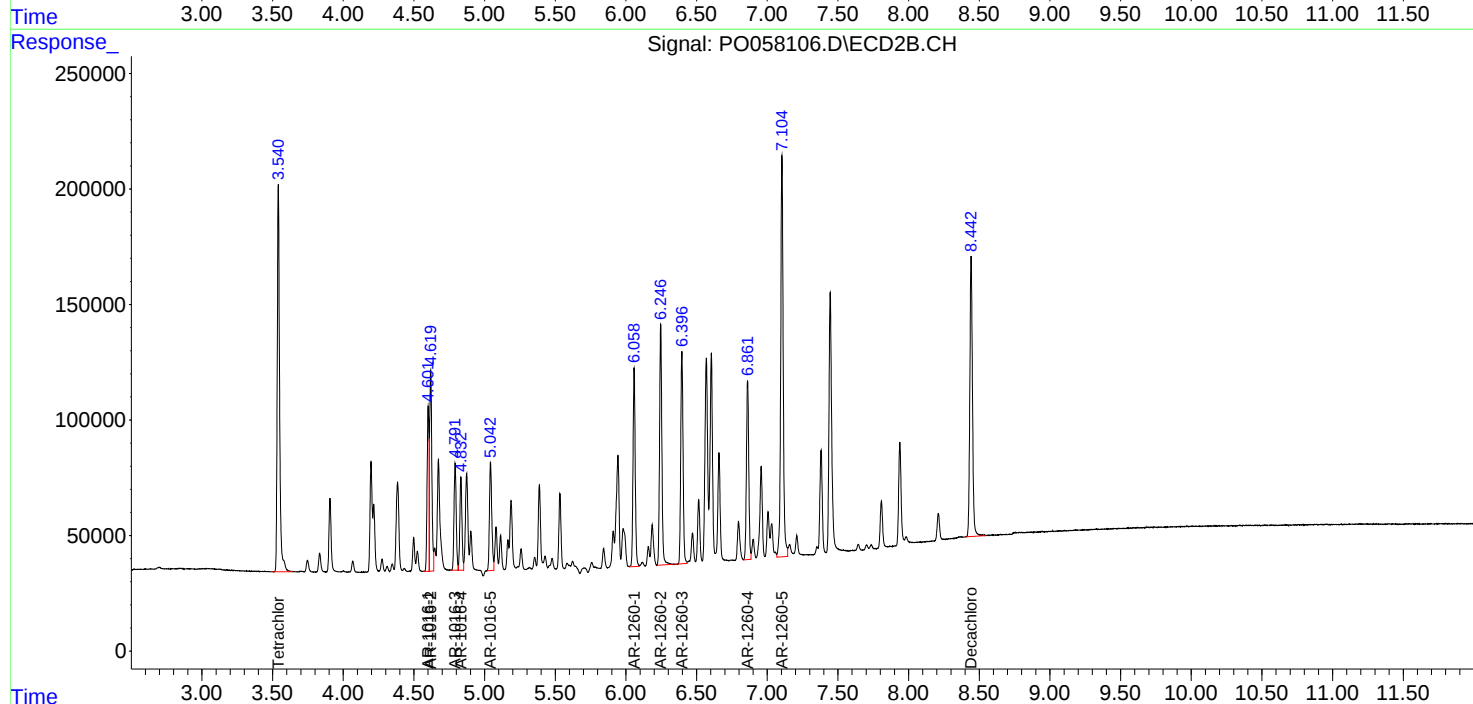
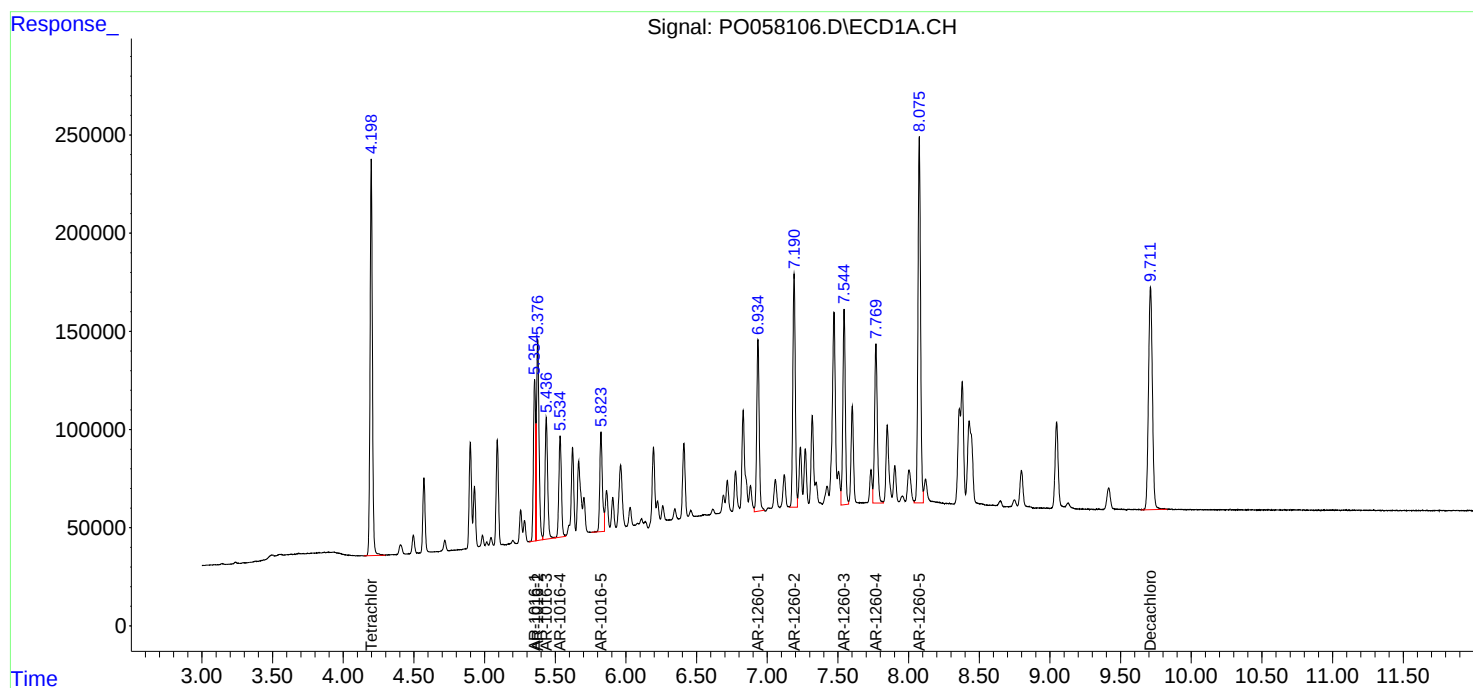
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

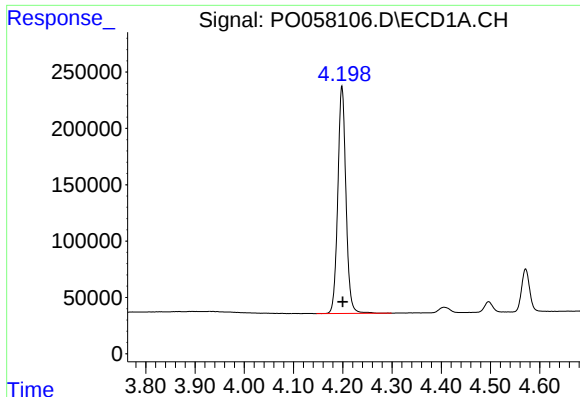
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:40:22 2019
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Volume Inj. : 2 µl
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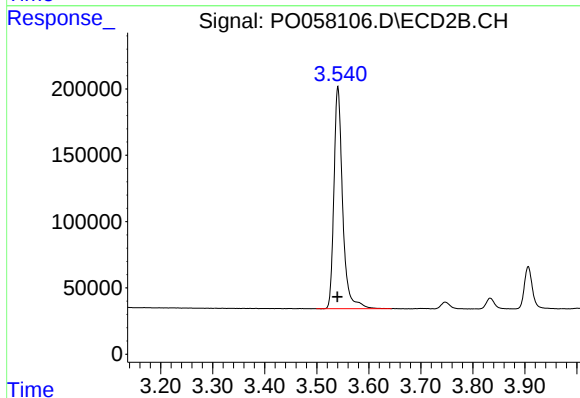
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 2320795
Conc: 68.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

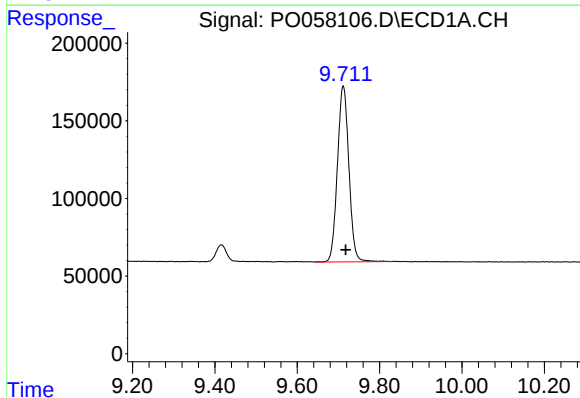
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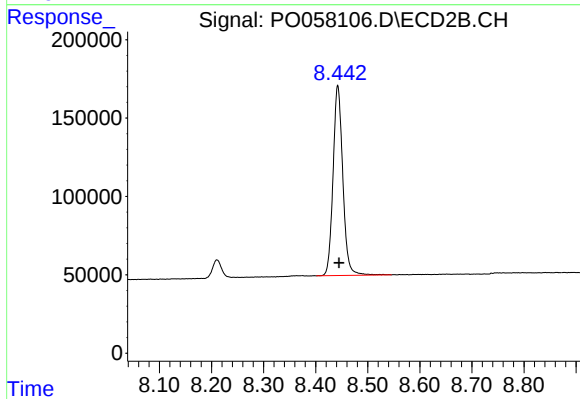
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 1949043
Conc: 60.77 ng/ml



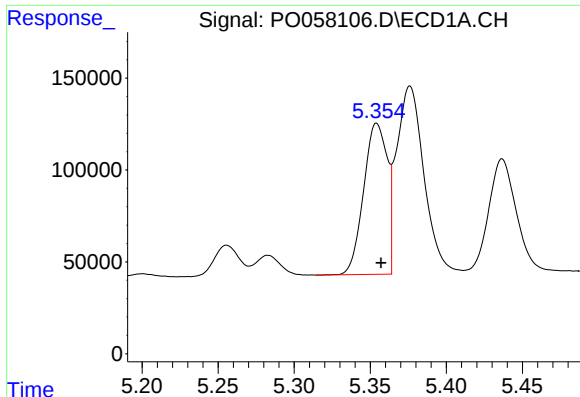
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.006 min
Response: 2187944
Conc: 42.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.443 min
Delta R.T.: -0.003 min
Response: 1574447
Conc: 45.93 ng/ml



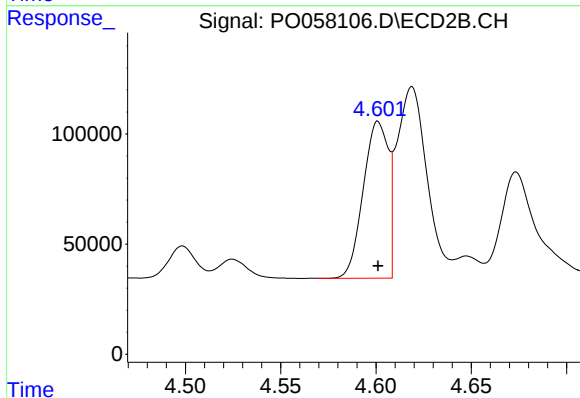
#3 AR-1016-1

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 885987
Conc: 574.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

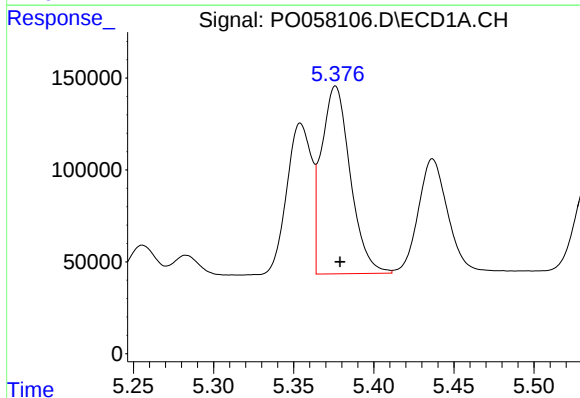
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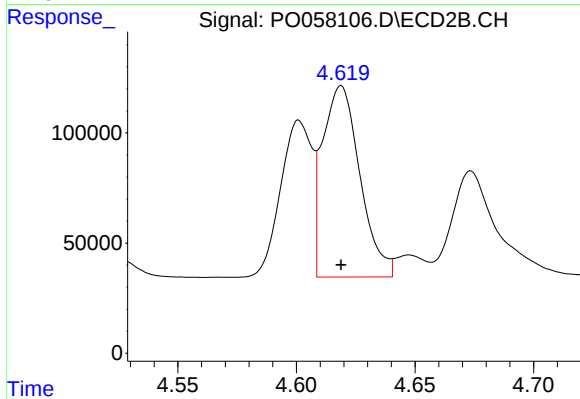
#3 AR-1016-1

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 653493
Conc: 546.80 ng/ml



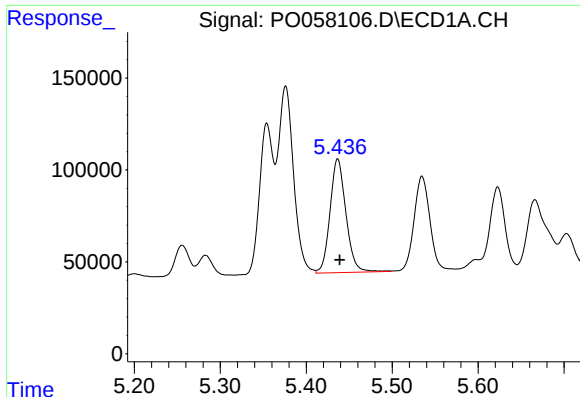
#4 AR-1016-2

R.T.: 5.376 min
Delta R.T.: -0.003 min
Response: 1279403
Conc: 566.43 ng/ml



#4 AR-1016-2

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 953400
Conc: 538.11 ng/ml



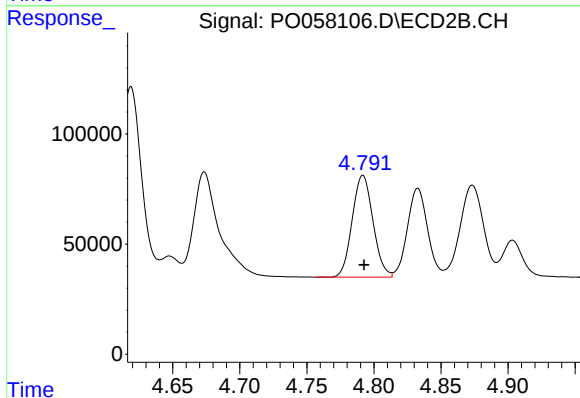
#5 AR-1016-3

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 795065
Conc: 561.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

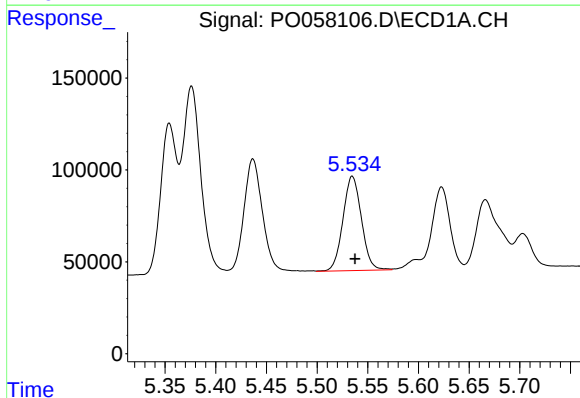
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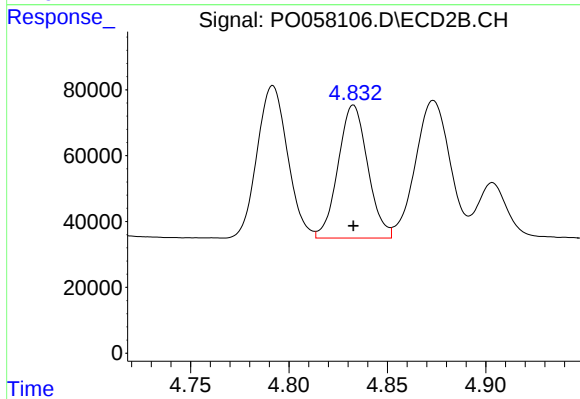
#5 AR-1016-3

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 498721
Conc: 531.26 ng/ml



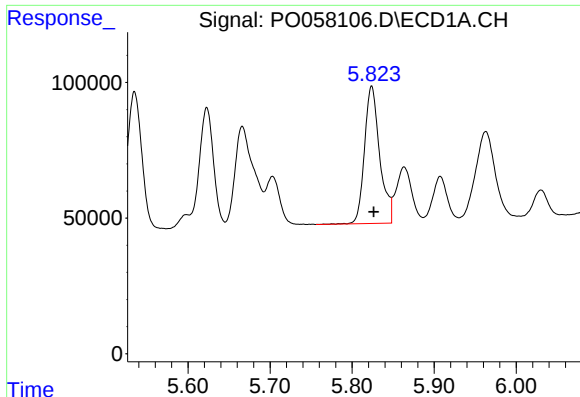
#6 AR-1016-4

R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 652276
Conc: 572.72 ng/ml



#6 AR-1016-4

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 423180
Conc: 543.60 ng/ml



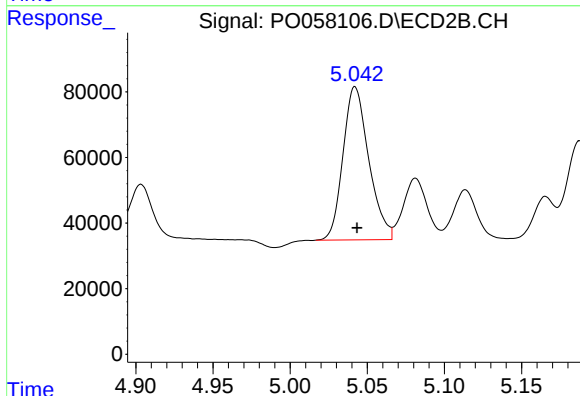
#7 AR-1016-5

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 652720
Conc: 569.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

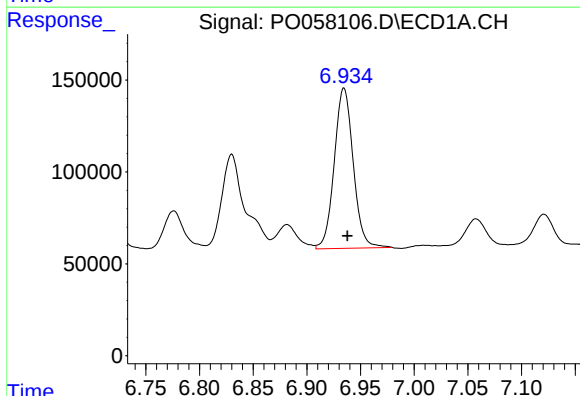
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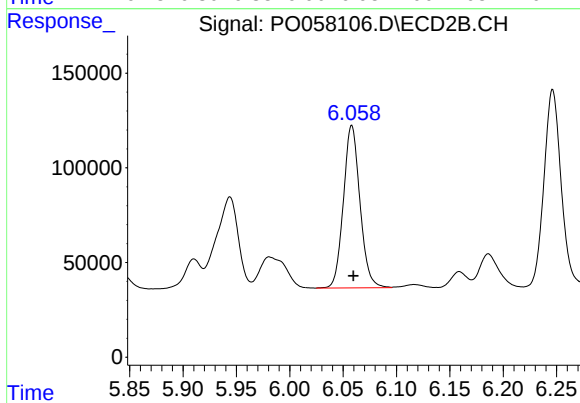
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 543911
Conc: 530.54 ng/ml m



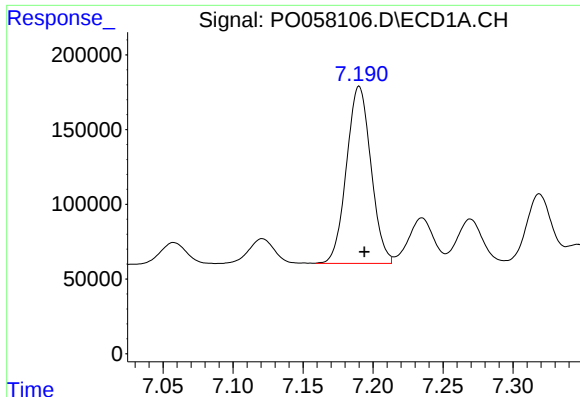
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: -0.004 min
Response: 1073113
Conc: 429.05 ng/ml m



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 927379
Conc: 457.92 ng/ml



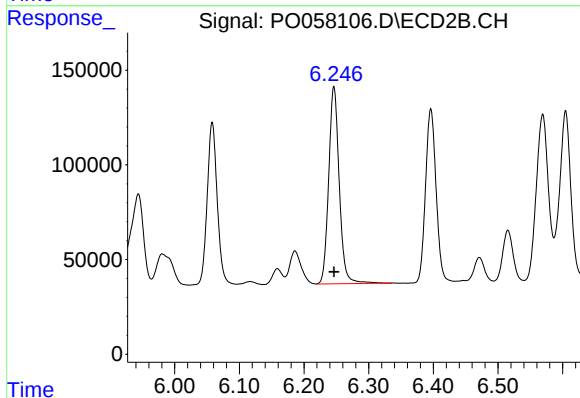
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 1444805
Conc: 410.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

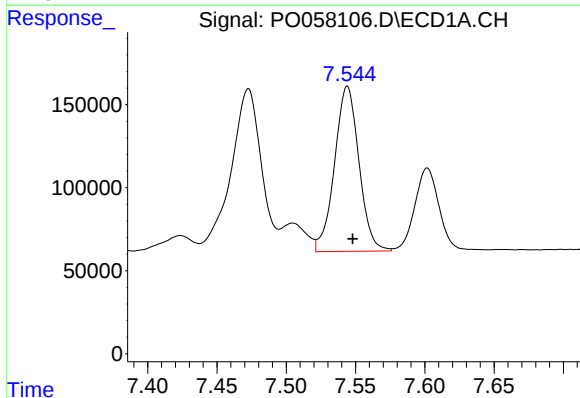
Manual Integrations
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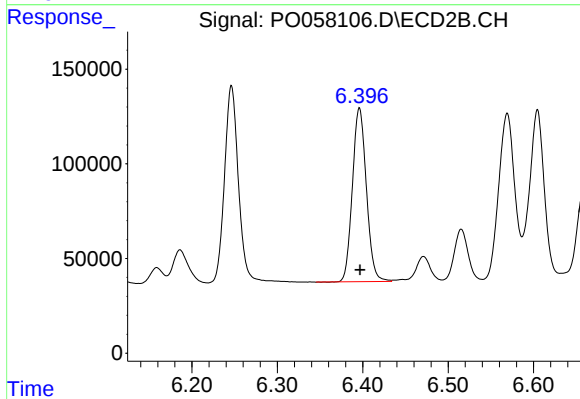
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 1182706
Conc: 459.91 ng/ml



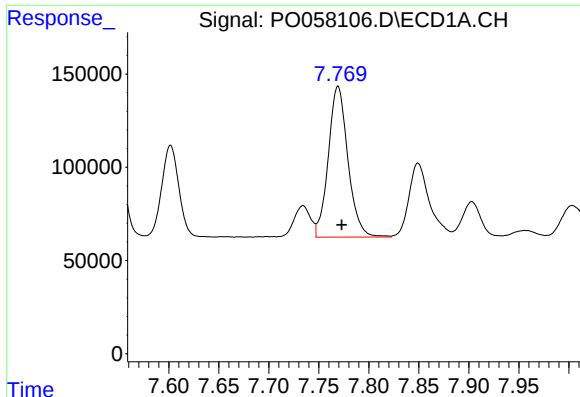
#33 AR-1260-3

R.T.: 7.544 min
Delta R.T.: -0.004 min
Response: 1219524
Conc: 415.34 ng/ml



#33 AR-1260-3

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 1043973
Conc: 457.74 ng/ml



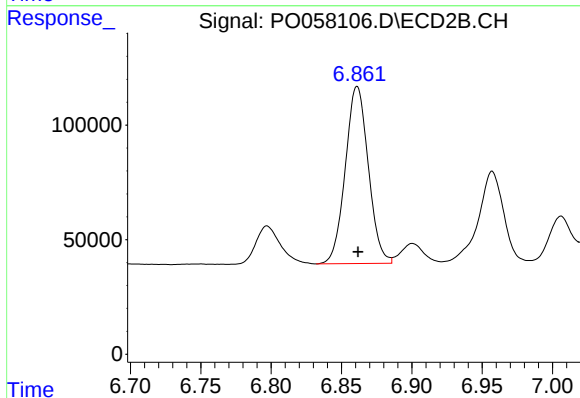
#34 AR-1260-4

R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 1104747
Conc: 404.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

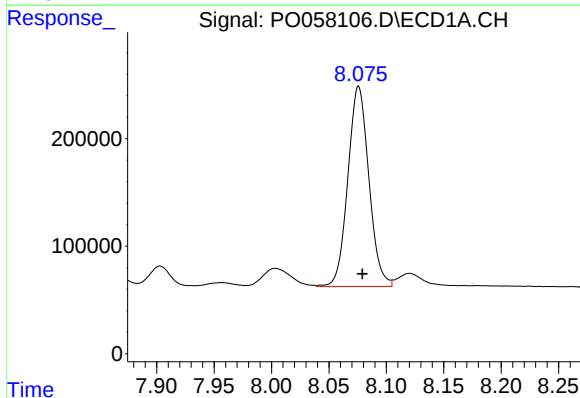
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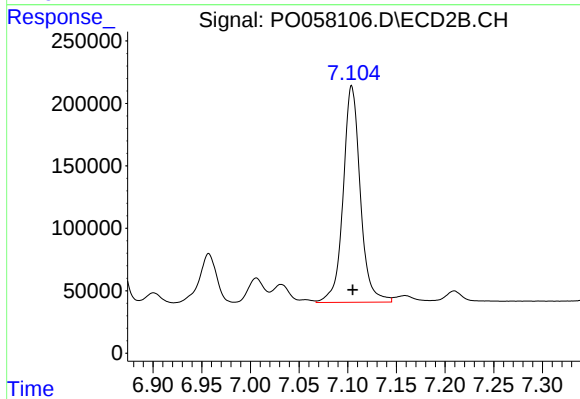
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 882678
Conc: 455.87 ng/ml



#35 AR-1260-5

R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 2375857
Conc: 409.53 ng/ml



#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 2128168
Conc: 462.39 ng/ml