

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092619\
 Data File : P0061389.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 16:53
 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: Sep 26 18:26:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.361	3.519	1778729	1408682	48.347	50.450m
2) SA Decachlor...	10.024	8.394	2282172	1623054	49.671	46.304m
Target Compounds						
3) L1 AR-1016-1	5.525	4.572	768543	585926	480.897m	473.957m
4) L1 AR-1016-2	5.547	4.591	1071537	790013	468.052m	464.351
5) L1 AR-1016-3	5.609	4.761	649345	424737	452.321	438.113
6) L1 AR-1016-4	5.707	4.803	577368	357689	489.473	436.993
7) L1 AR-1016-5	6.001	5.009	591260	472796	471.667	451.414m
31) L7 AR-1260-1	7.122	6.019	1252710	902414	514.542	429.027
32) L7 AR-1260-2	7.379	6.205	1606217	1129193	531.271	437.757
33) L7 AR-1260-3	7.736	6.354	1218759	1054427	510.703	437.872
34) L7 AR-1260-4	7.961	6.819	1518279	920080	542.690	429.895
35) L7 AR-1260-5	8.275	7.058	2952038	2075753	542.122	429.541

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

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Acq On : 26 Sep 2019 16:53
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

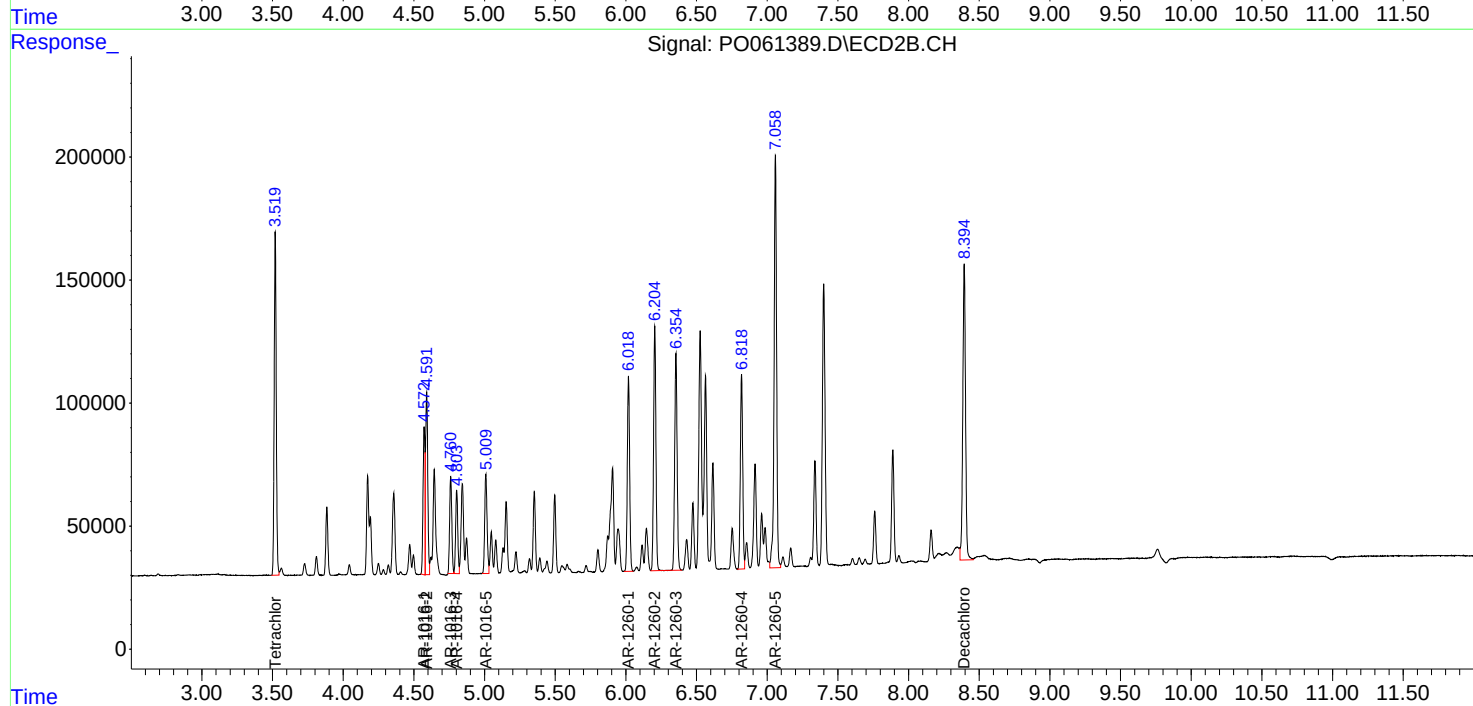
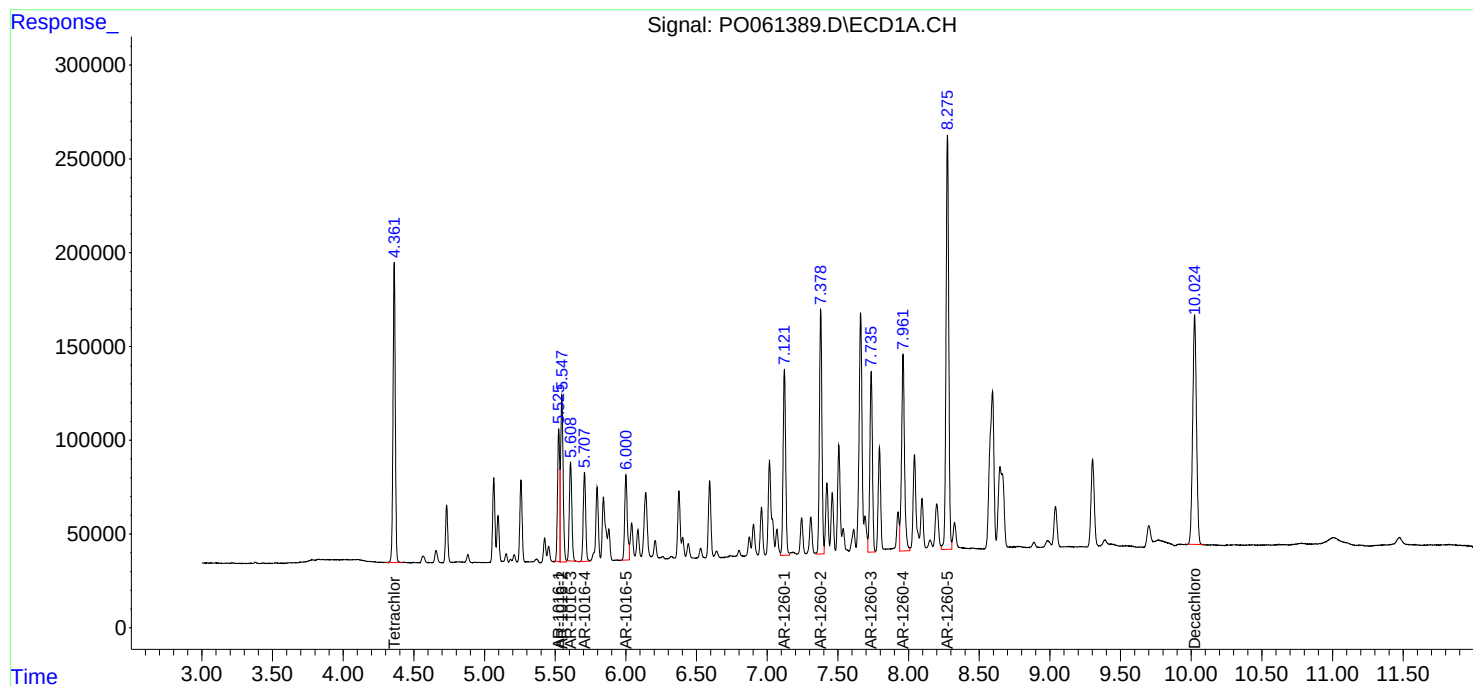
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

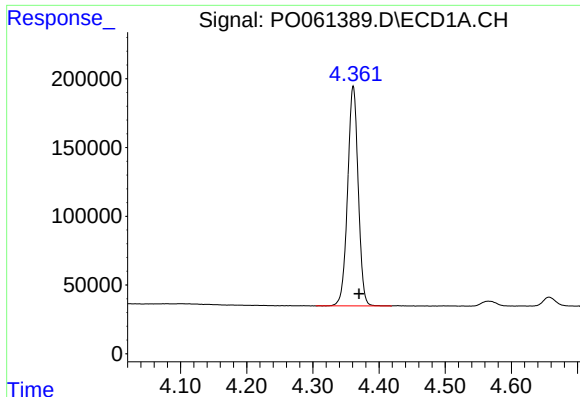
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 18:26:28 2019
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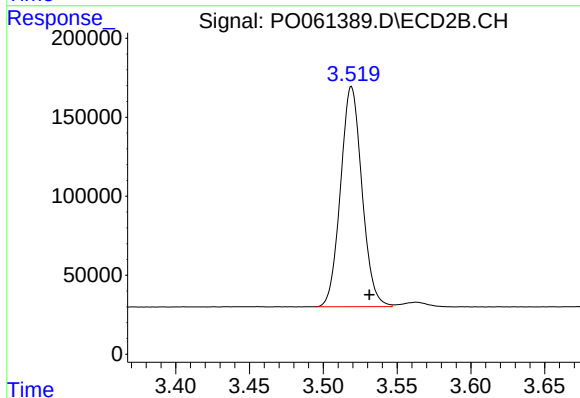
#1 Tetrachloro-m-xylene

R.T.: 4.361 min
Delta R.T.: -0.009 min
Response: 1778729
Conc: 48.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

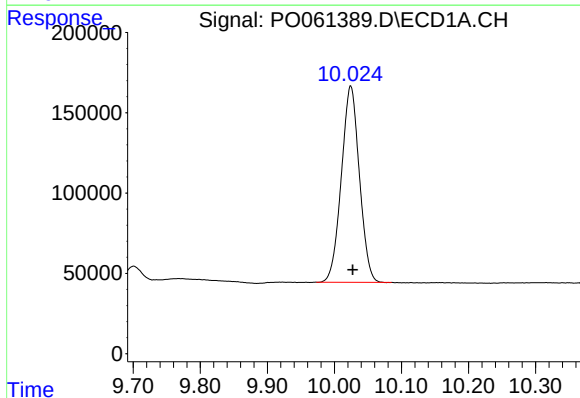
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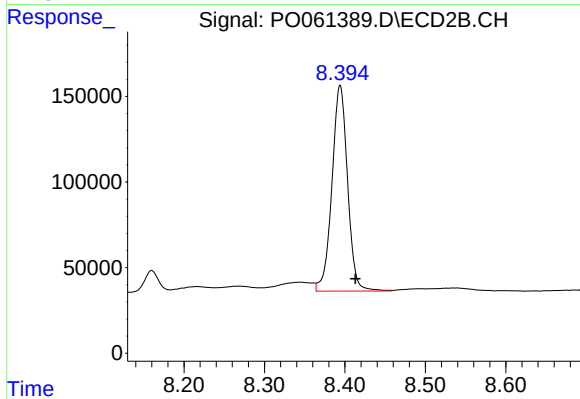
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.013 min
Response: 1408682
Conc: 50.45 ng/ml m



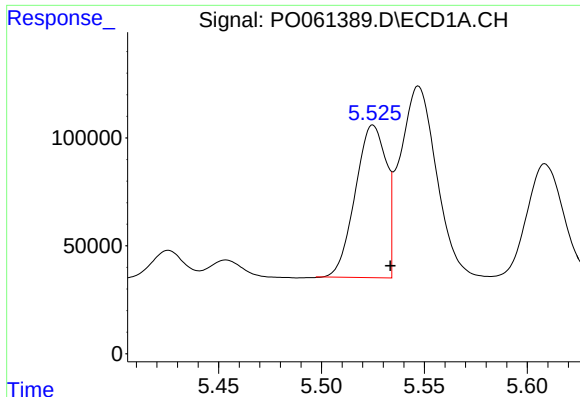
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 2282172
Conc: 49.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: -0.020 min
Response: 1623054
Conc: 46.30 ng/ml m



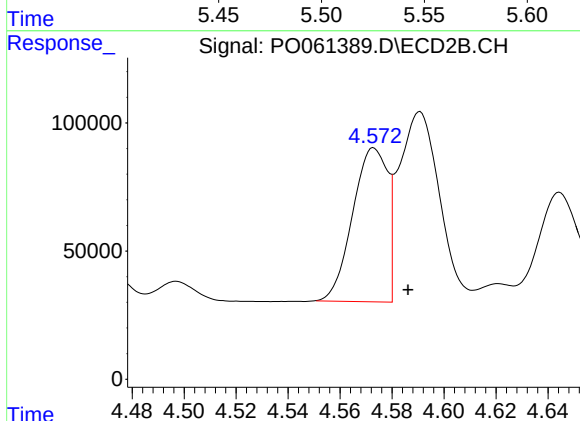
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 768543
Conc: 480.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

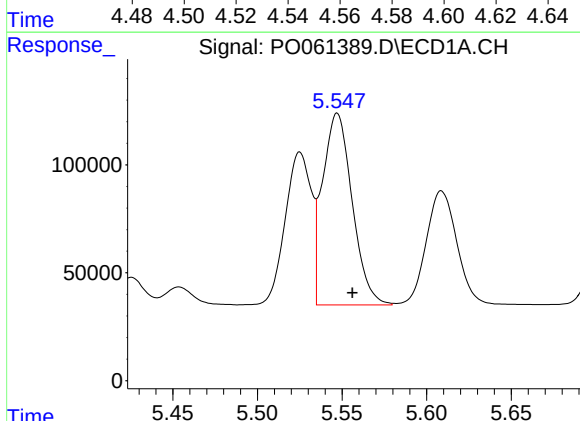
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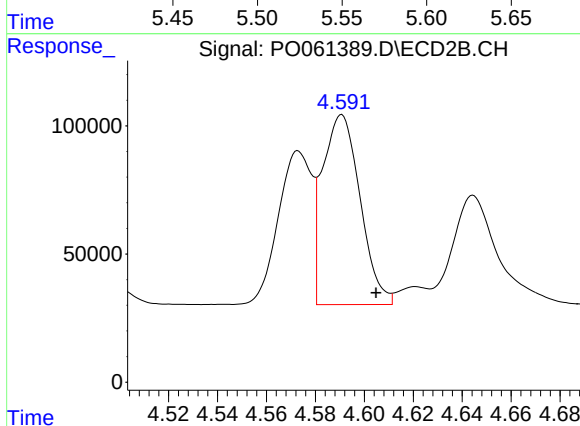
#3 AR-1016-1

R.T.: 4.572 min
Delta R.T.: -0.014 min
Response: 585926
Conc: 473.96 ng/ml m



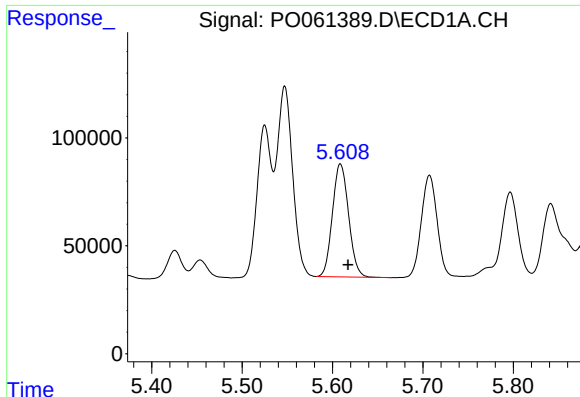
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: -0.009 min
Response: 1071537
Conc: 468.05 ng/ml m



#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.014 min
Response: 790013
Conc: 464.35 ng/ml



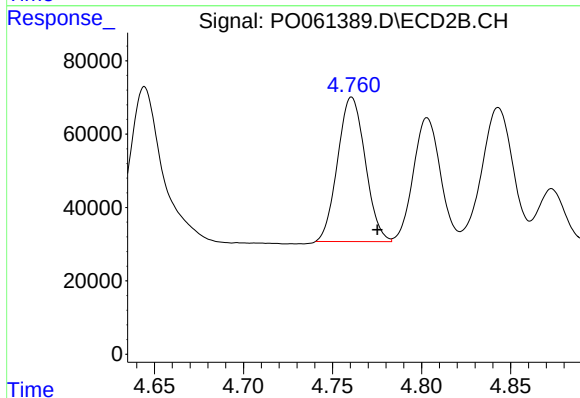
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: -0.009 min
Response: 649345
Conc: 452.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

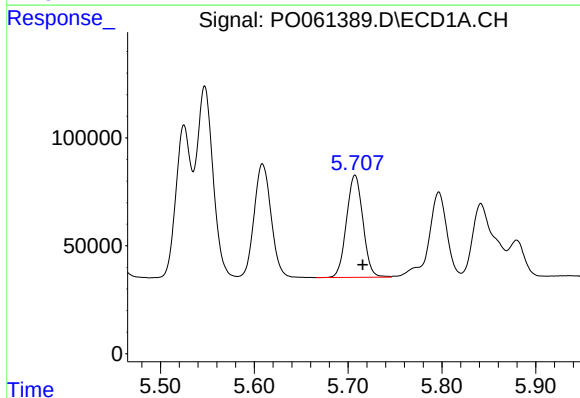
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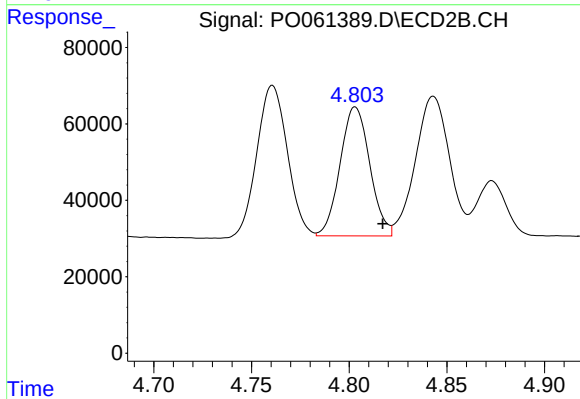
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.014 min
Response: 424737
Conc: 438.11 ng/ml



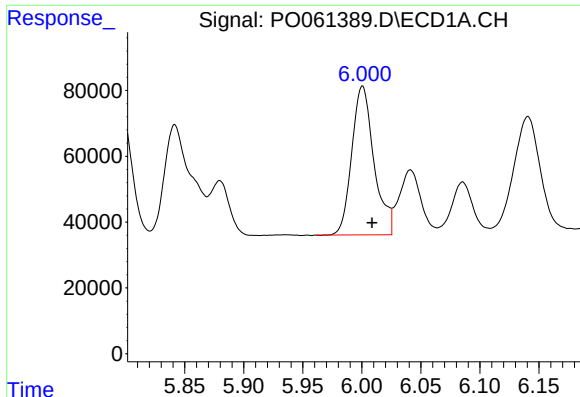
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: -0.008 min
Response: 577368
Conc: 489.47 ng/ml



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.014 min
Response: 357689
Conc: 436.99 ng/ml



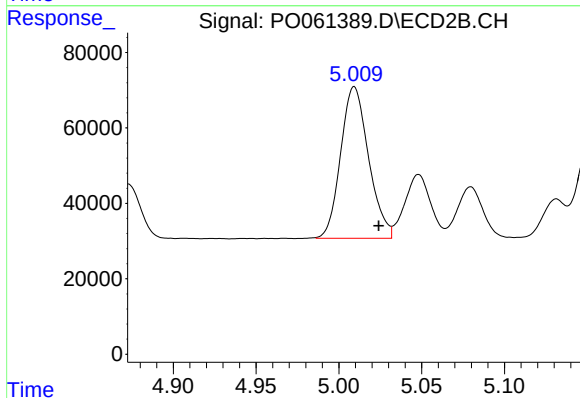
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 591260
Conc: 471.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

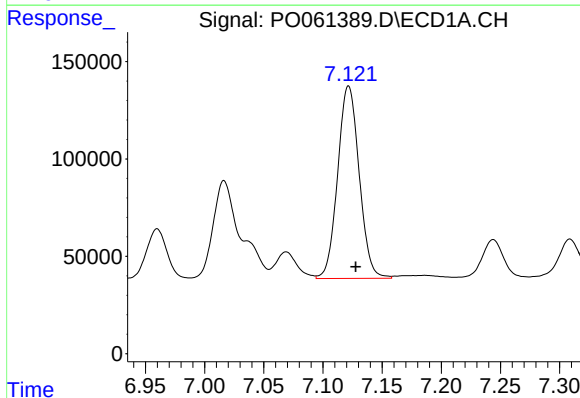
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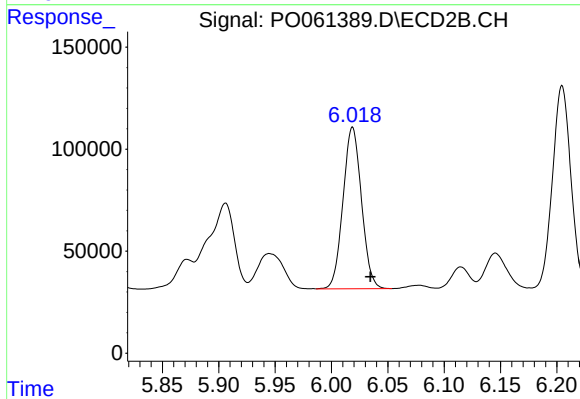
#7 AR-1016-5

R.T.: 5.009 min
Delta R.T.: -0.015 min
Response: 472796
Conc: 451.41 ng/ml m



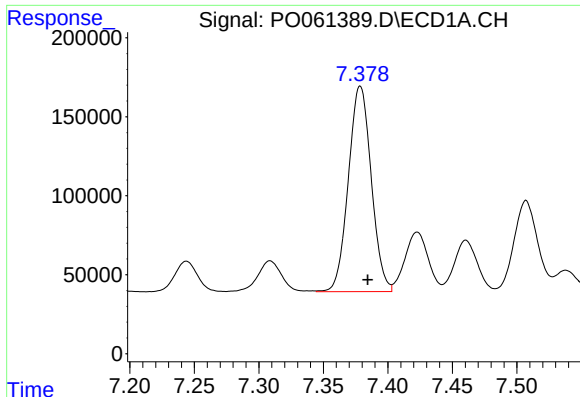
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 1252710
Conc: 514.54 ng/ml



#31 AR-1260-1

R.T.: 6.019 min
Delta R.T.: -0.016 min
Response: 902414
Conc: 429.03 ng/ml



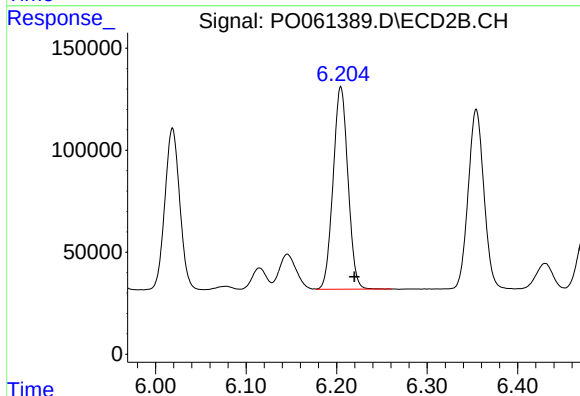
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.006 min
Response: 1606217
Conc: 531.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

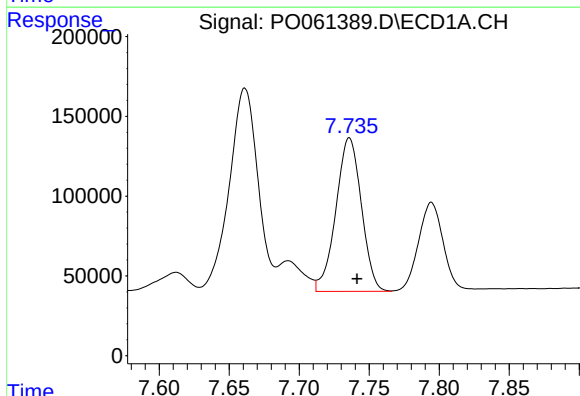
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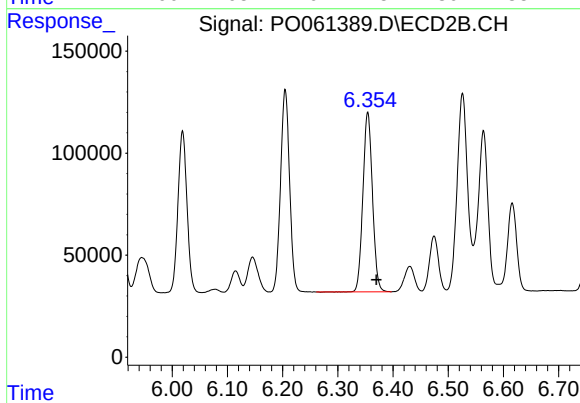
#32 AR-1260-2

R.T.: 6.205 min
Delta R.T.: -0.015 min
Response: 1129193
Conc: 437.76 ng/ml



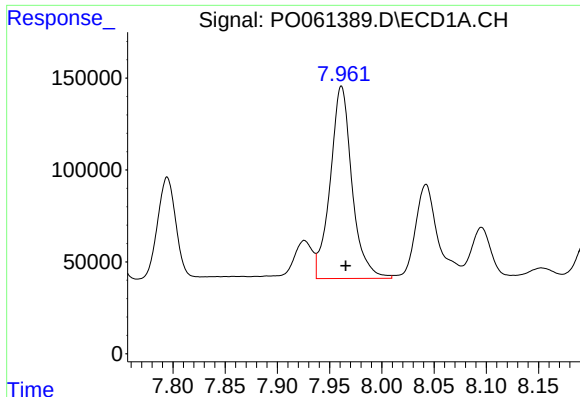
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 1218759
Conc: 510.70 ng/ml



#33 AR-1260-3

R.T.: 6.354 min
Delta R.T.: -0.015 min
Response: 1054427
Conc: 437.87 ng/ml



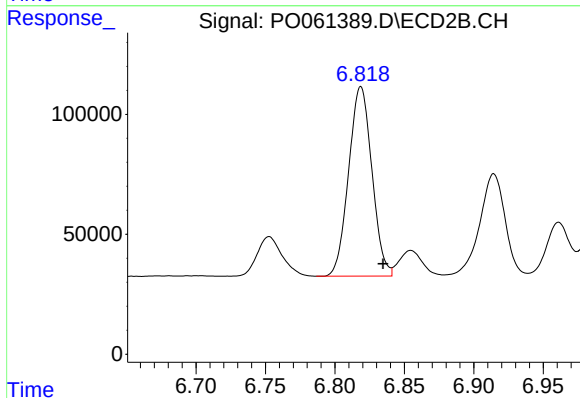
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 1518279
Conc: 542.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

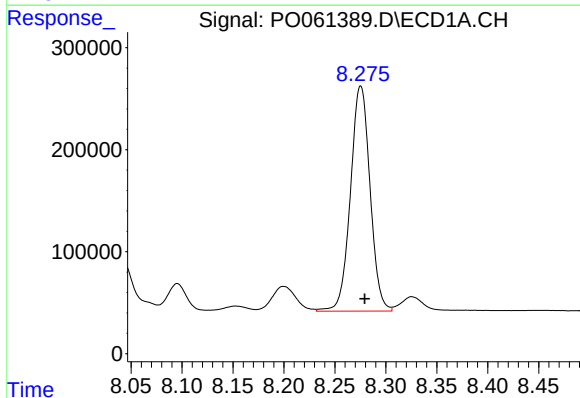
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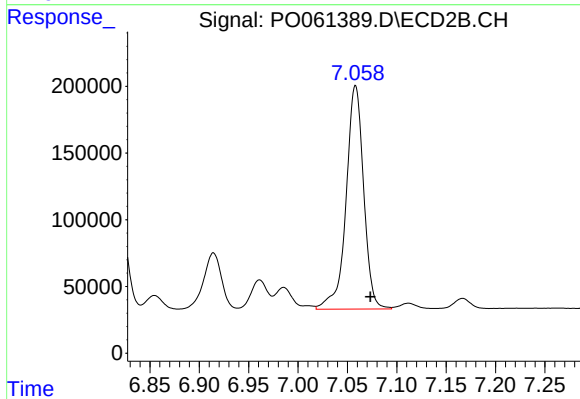
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: -0.016 min
Response: 920080
Conc: 429.90 ng/ml



#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 2952038
Conc: 542.12 ng/ml



#35 AR-1260-5

R.T.: 7.058 min
Delta R.T.: -0.015 min
Response: 2075753
Conc: 429.54 ng/ml