

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090420\
 Data File : P0071199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2020 19:00
 Operator : DD\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 05 05:48:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 2020
 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...	4.351	3.537	3875881	2015148	50.187	45.457
2) SA Decachlor...	9.970	8.718	4956818	2881326	54.171	50.164
Target Compounds						
3) L1 AR-1016-1	5.655	4.760	1561934	831528	517.705	441.589
4) L1 AR-1016-2	5.676	4.778	2293097	1166947	526.531	438.660
5) L1 AR-1016-3	5.739	4.963	1348900	625674	517.264	457.177
6) L1 AR-1016-4	5.845	5.021	1156213	527506	525.146	464.897
7) L1 AR-1016-5	6.154	5.241	1047556	662803	525.476	460.358
31) L7 AR-1260-1	7.311	6.321	2489503	1350924	584.286m	480.925m
32) L7 AR-1260-2	7.578	6.522	3835786	1784660	575.994	479.278
33) L7 AR-1260-3	7.935	6.669	2969352	1473767	533.138	461.413
34) L7 AR-1260-4	8.162	7.145	2760978	1330004	521.078	479.070
35) L7 AR-1260-5	8.477	7.397	6333780	3433265	518.226	438.405

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090420\
Data File : PO071199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Sep 2020 19:00
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

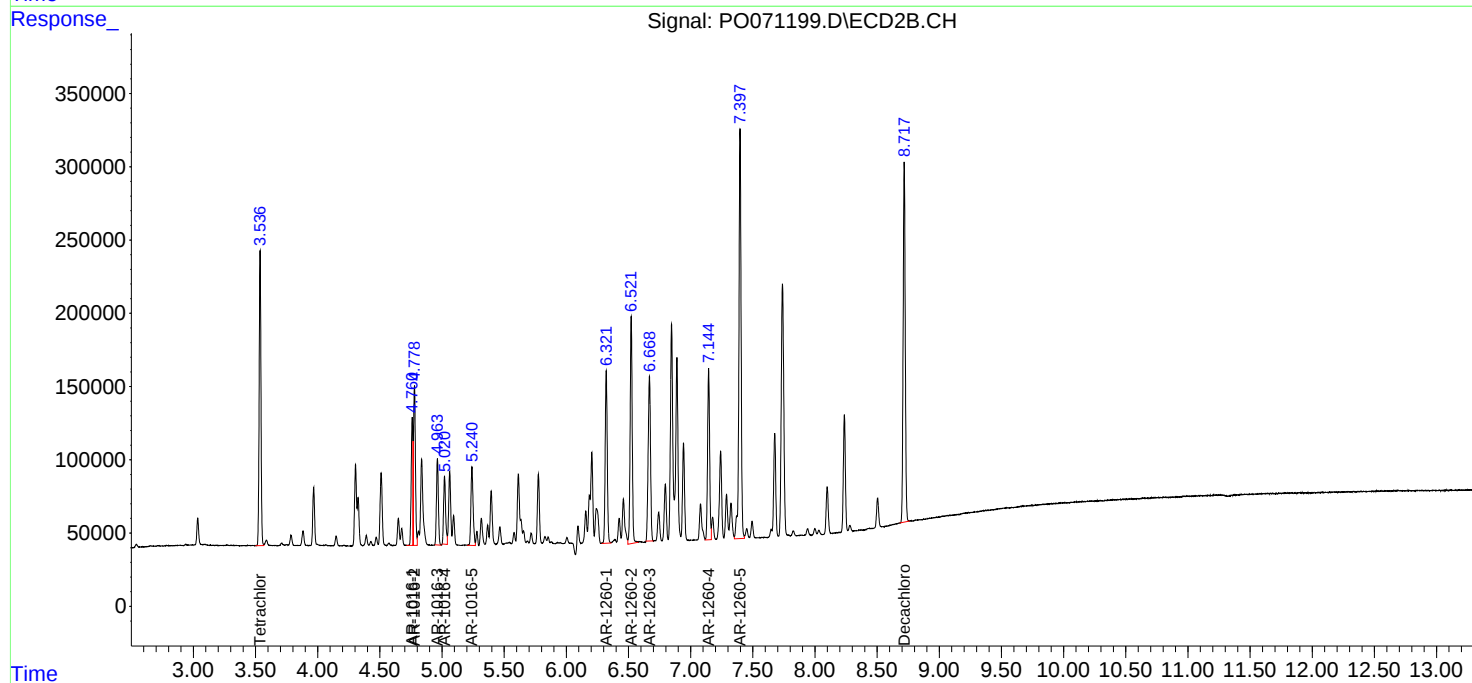
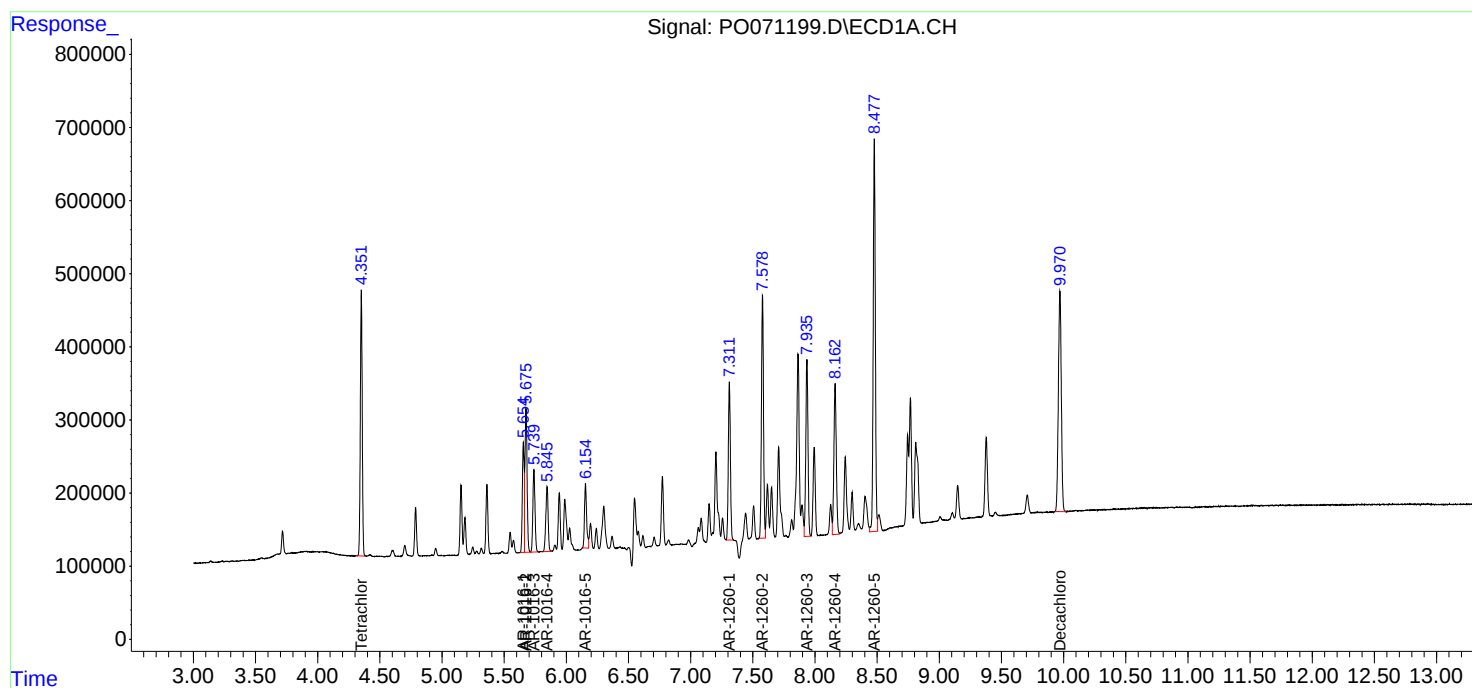
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

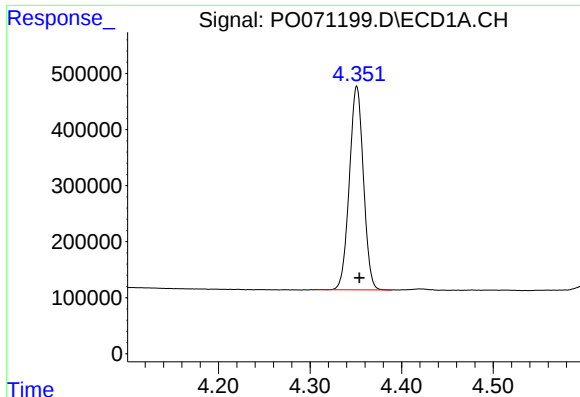
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 05:48:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
Response 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





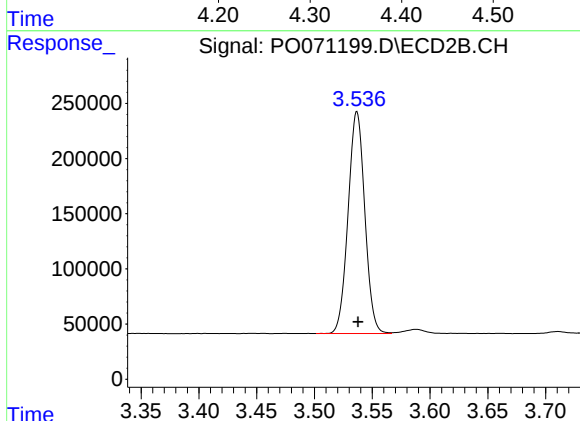
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 3875881
Conc: 50.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

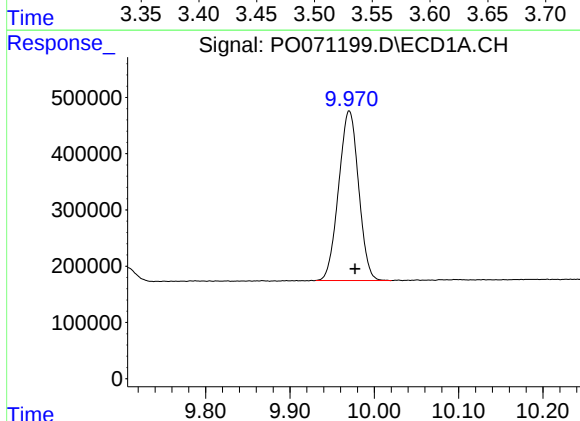
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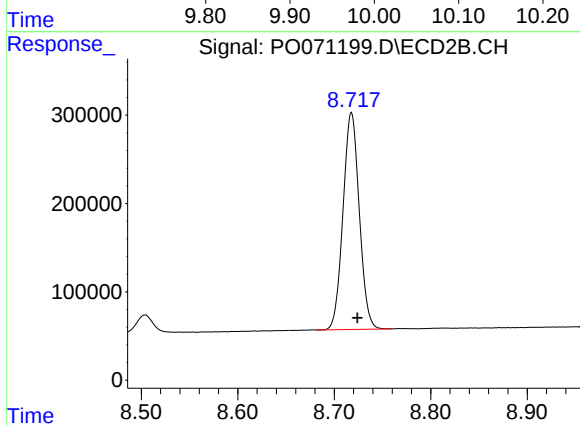
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.001 min
Response: 2015148
Conc: 45.46 ng/ml



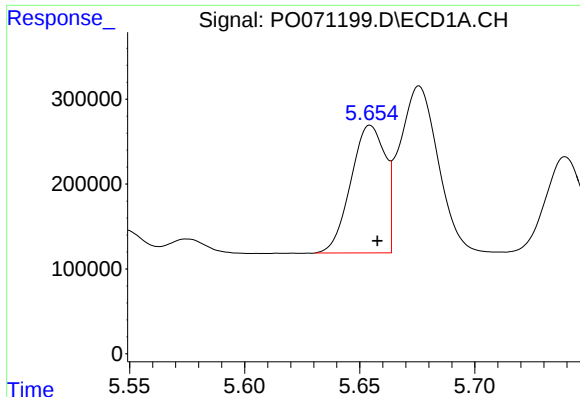
#2 Decachlorobiphenyl

R.T.: 9.970 min
Delta R.T.: -0.007 min
Response: 4956818
Conc: 54.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.006 min
Response: 2881326
Conc: 50.16 ng/ml



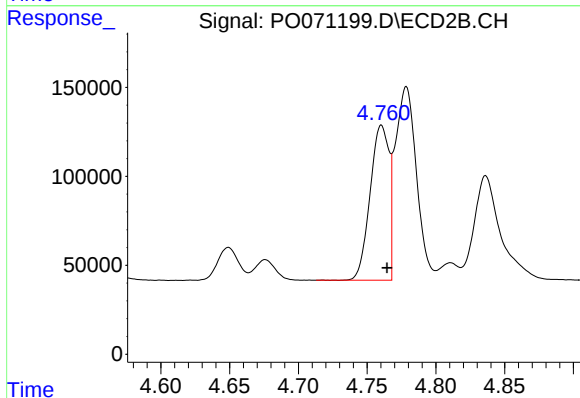
#3 AR-1016-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 1561934
Conc: 517.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

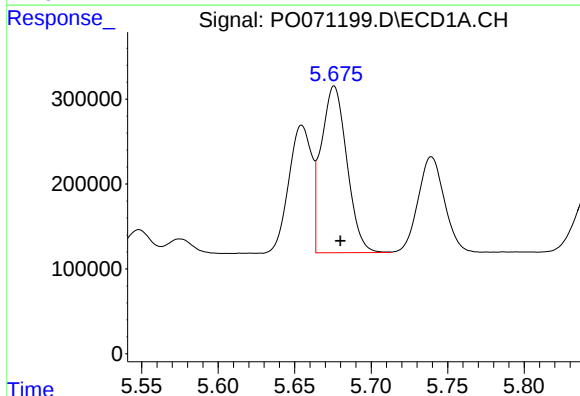
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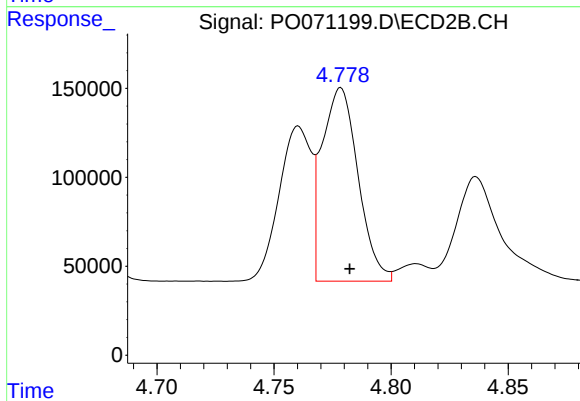
#3 AR-1016-1

R.T.: 4.760 min
Delta R.T.: -0.004 min
Response: 831528
Conc: 441.59 ng/ml



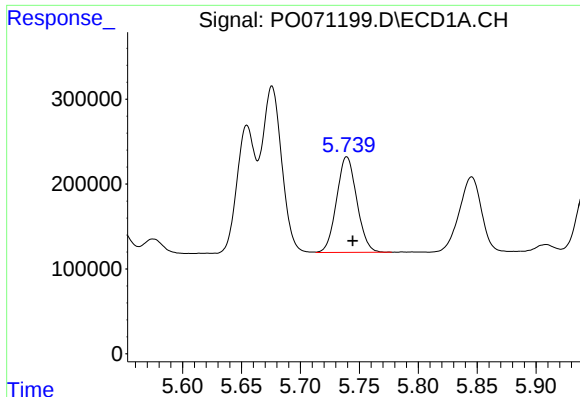
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 2293097
Conc: 526.53 ng/ml



#4 AR-1016-2

R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 1166947
Conc: 438.66 ng/ml



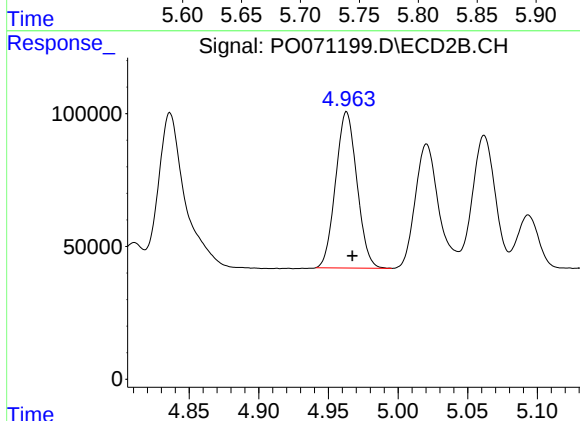
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 1348900
Conc: 517.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

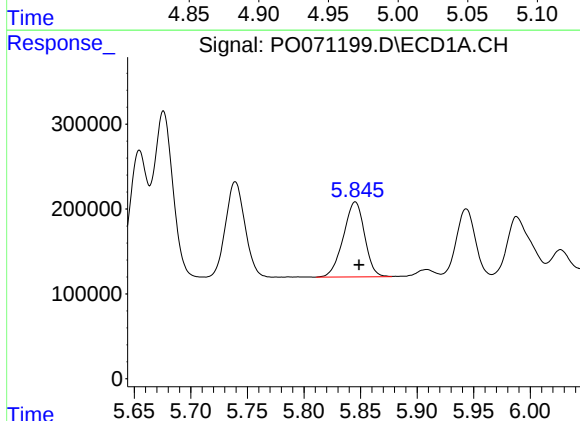
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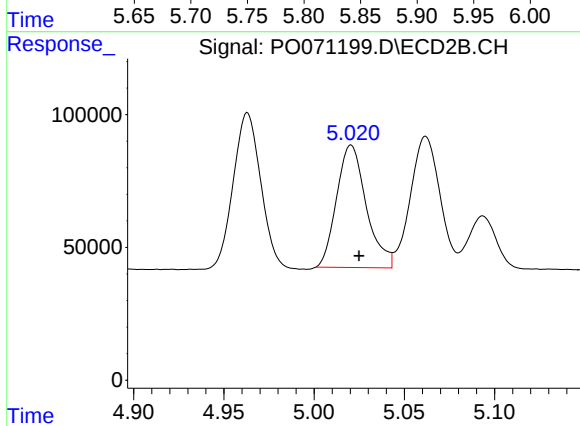
#5 AR-1016-3

R.T.: 4.963 min
Delta R.T.: -0.004 min
Response: 625674
Conc: 457.18 ng/ml



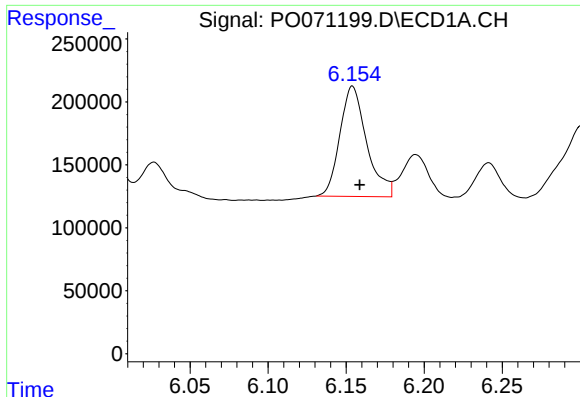
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 1156213
Conc: 525.15 ng/ml



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 527506
Conc: 464.90 ng/ml



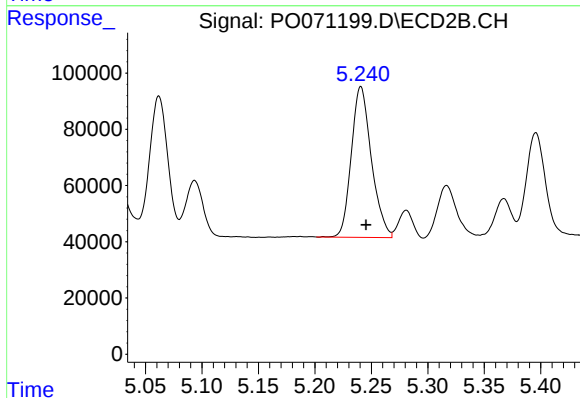
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 1047556
Conc: 525.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

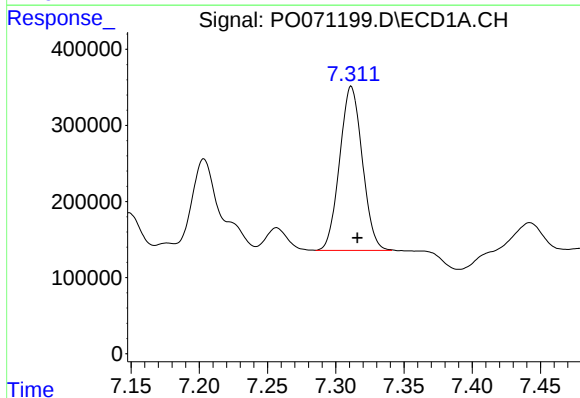
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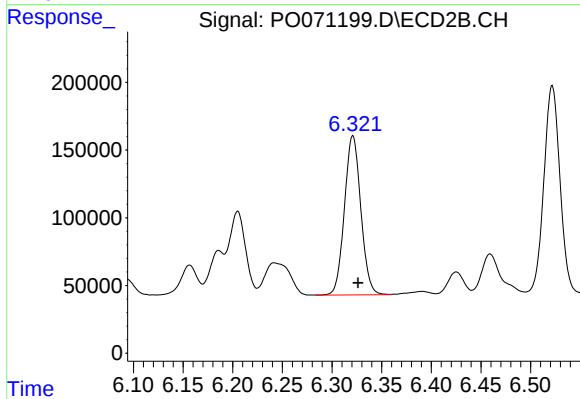
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.005 min
Response: 662803
Conc: 460.36 ng/ml



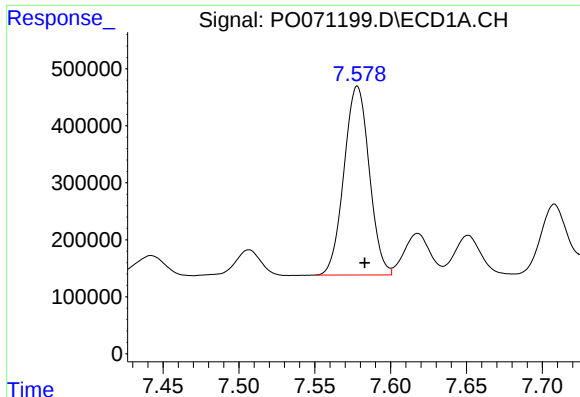
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 2489503
Conc: 584.29 ng/ml m



#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: -0.006 min
Response: 1350924
Conc: 480.93 ng/ml m



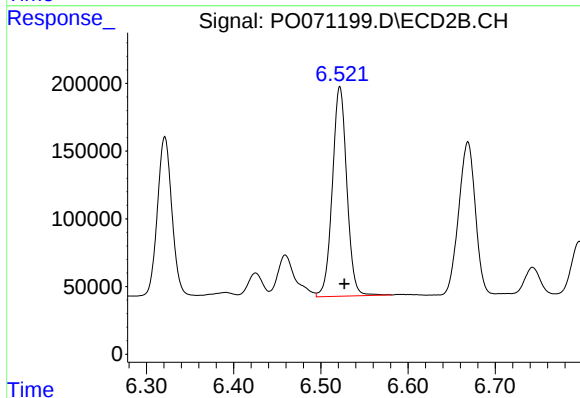
#32 AR-1260-2

R.T.: 7.578 min
Delta R.T.: -0.005 min
Response: 3835786
Conc: 575.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

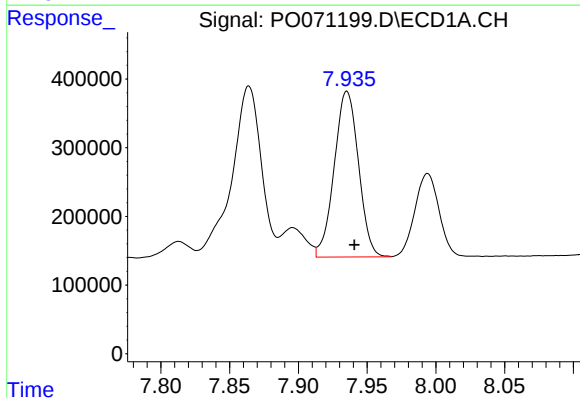
Manual Integrations
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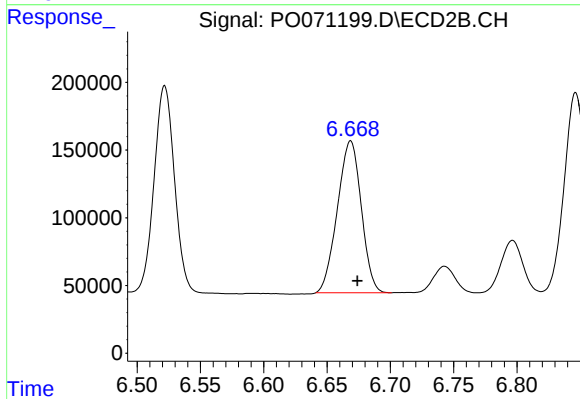
#32 AR-1260-2

R.T.: 6.522 min
Delta R.T.: -0.005 min
Response: 1784660
Conc: 479.28 ng/ml



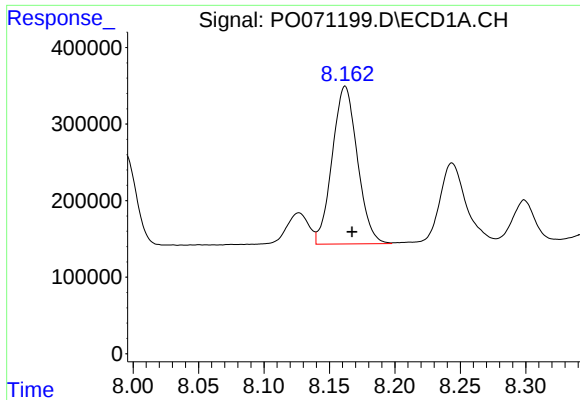
#33 AR-1260-3

R.T.: 7.935 min
Delta R.T.: -0.005 min
Response: 2969352
Conc: 533.14 ng/ml



#33 AR-1260-3

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 1473767
Conc: 461.41 ng/ml



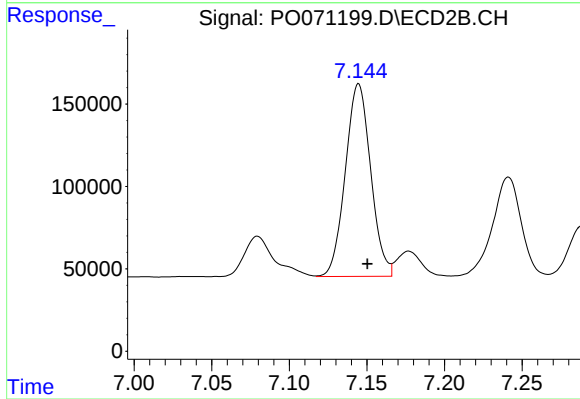
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.005 min
Response: 2760978
Conc: 521.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

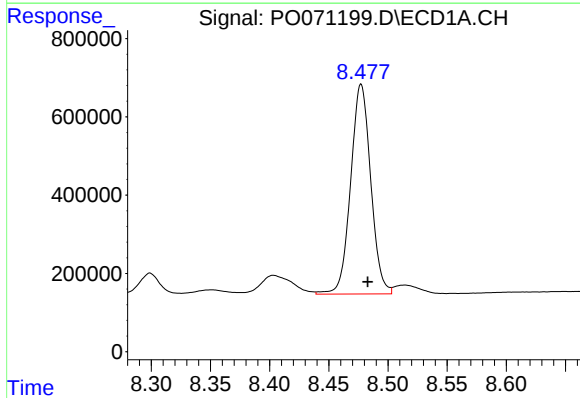
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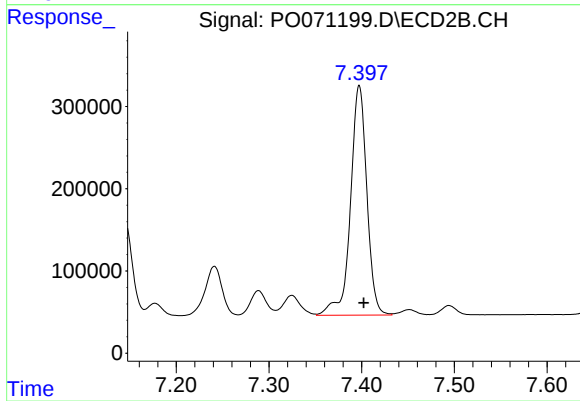
#34 AR-1260-4

R.T.: 7.145 min
Delta R.T.: -0.006 min
Response: 1330004
Conc: 479.07 ng/ml



#35 AR-1260-5

R.T.: 8.477 min
Delta R.T.: -0.006 min
Response: 6333780
Conc: 518.23 ng/ml



#35 AR-1260-5

R.T.: 7.397 min
Delta R.T.: -0.005 min
Response: 3433265
Conc: 438.41 ng/ml