

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090319\
 Data File : P0060219.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2019 9:33
 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 04 01:12:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.116	3.492	1931267	1719048	55.159	47.757
2) SA Decachlor...	9.568	8.345	2635456	2206152	49.538	54.715
Target Compounds						
3) L1 AR-1016-1	5.263	4.541	904083	653330	563.687m	483.254
4) L1 AR-1016-2	5.284	4.558	1287798	1002216	538.266m	500.355
5) L1 AR-1016-3	5.345	4.729	796278	536503	534.586	495.909m
6) L1 AR-1016-4	5.443	4.770	684176	461258	565.552m	510.811m
7) L1 AR-1016-5	5.729	4.978	739970	582346	576.238m	505.540m
31) L7 AR-1260-1	6.835	5.985	1478434	1174976	548.417	515.588
32) L7 AR-1260-2	7.090	6.173	1881447	1517196	507.063	517.836
33) L7 AR-1260-3	7.444	6.320	1644350	1369404	501.887	516.925
34) L7 AR-1260-4	7.670	6.782	1656926	1171287	539.483	517.678
35) L7 AR-1260-5	7.978	7.025	3431191	2851387	484.569	518.121

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

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Data File : PO060219.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2019 9:33
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

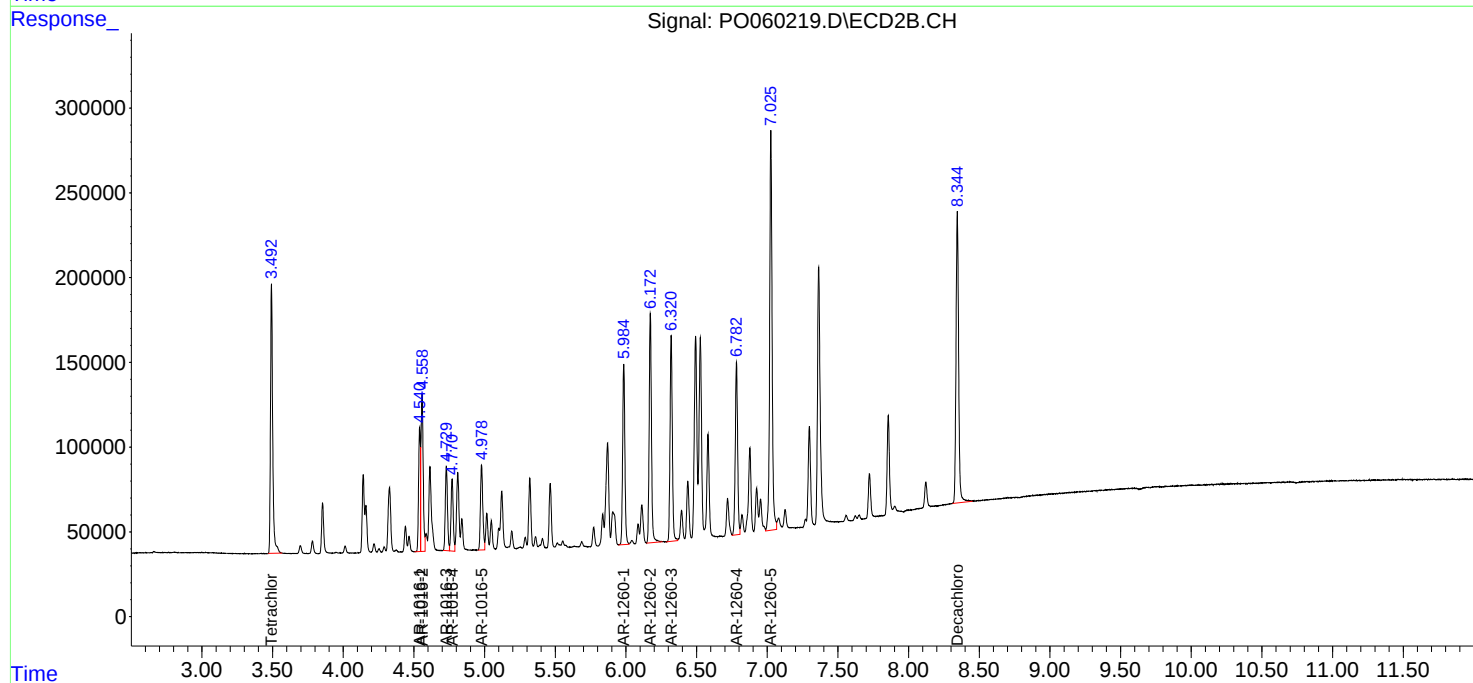
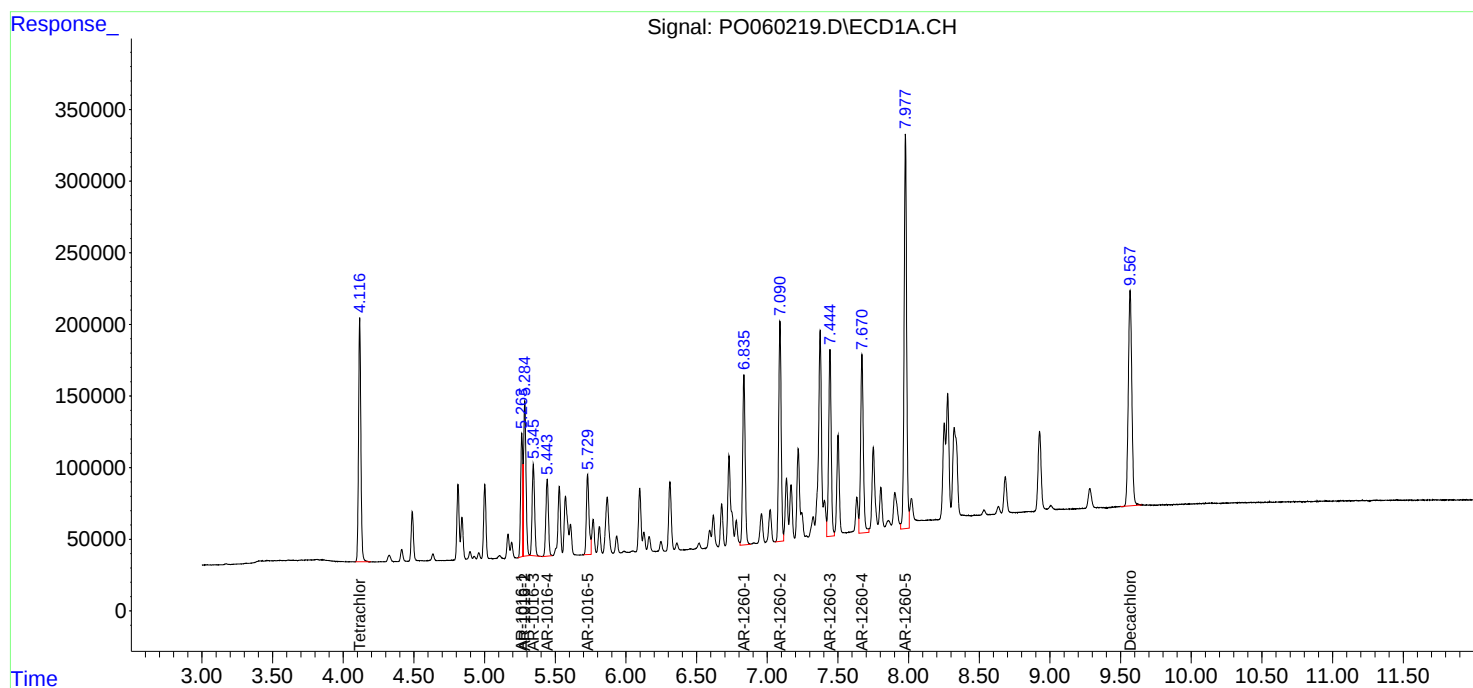
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

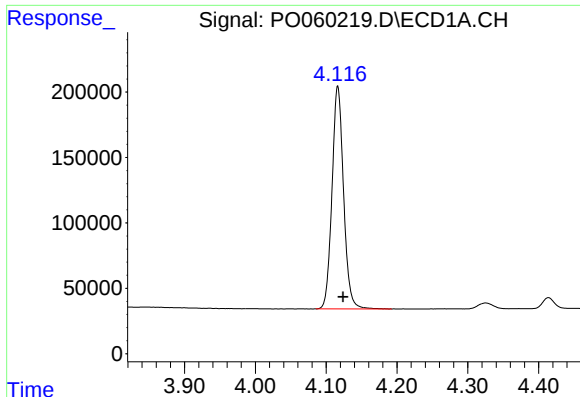
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:12:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





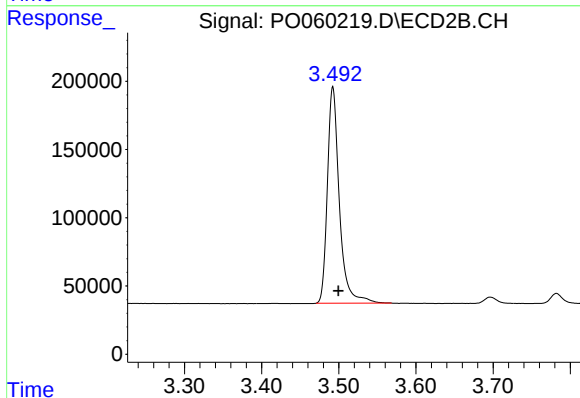
#1 Tetrachloro-m-xylene

R.T.: 4.116 min
Delta R.T.: -0.008 min
Response: 1931267
Conc: 55.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

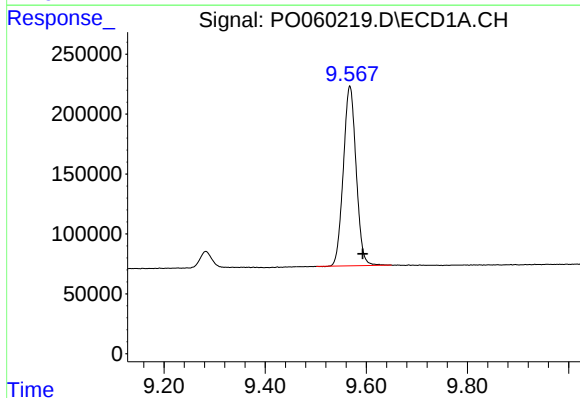
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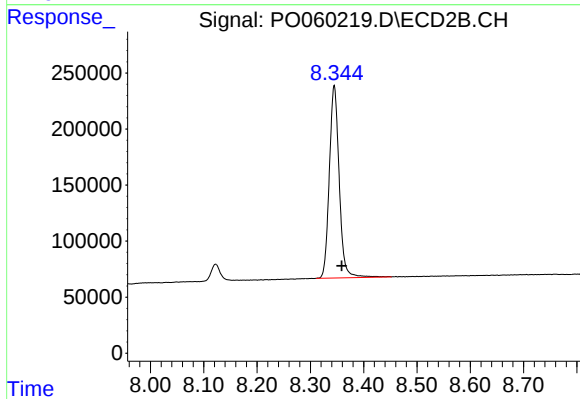
#1 Tetrachloro-m-xylene

R.T.: 3.492 min
Delta R.T.: -0.007 min
Response: 1719048
Conc: 47.76 ng/ml



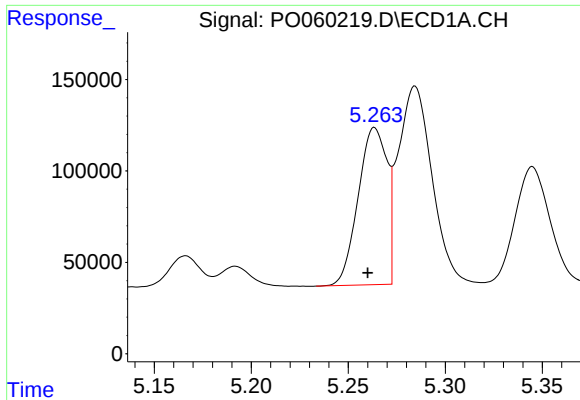
#2 Decachlorobiphenyl

R.T.: 9.568 min
Delta R.T.: -0.026 min
Response: 2635456
Conc: 49.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 2206152
Conc: 54.71 ng/ml



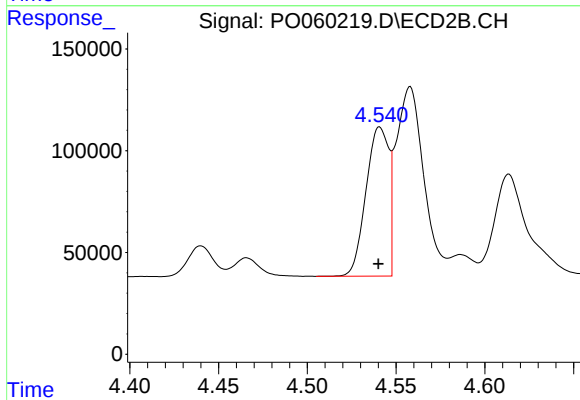
#3 AR-1016-1

R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 904083
Conc: 563.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

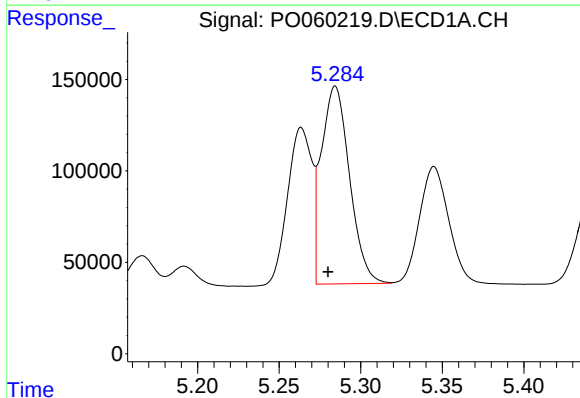
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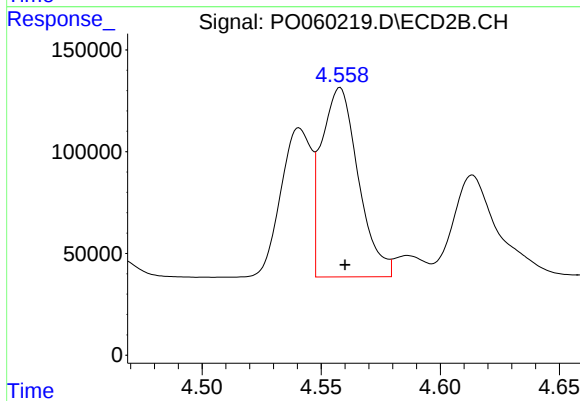
#3 AR-1016-1

R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 653330
Conc: 483.25 ng/ml



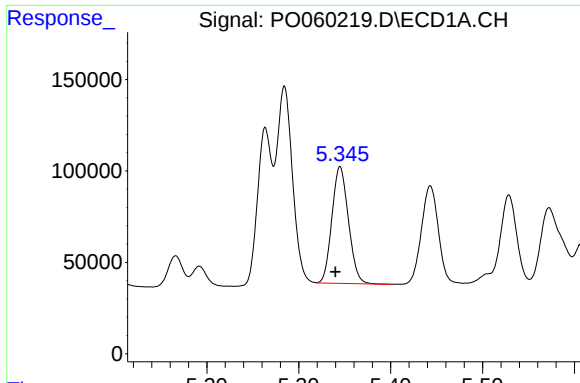
#4 AR-1016-2

R.T.: 5.284 min
Delta R.T.: 0.004 min
Response: 1287798
Conc: 538.27 ng/ml m



#4 AR-1016-2

R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 1002216
Conc: 500.36 ng/ml



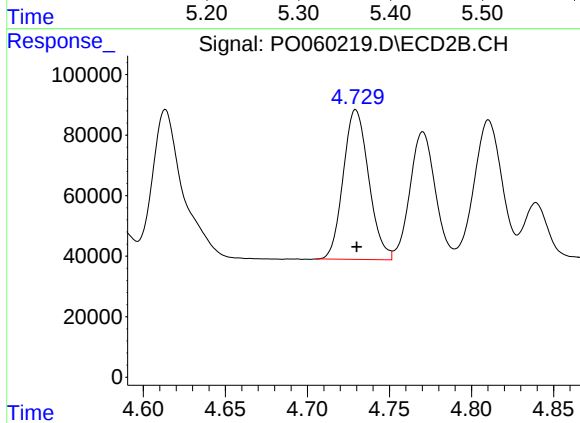
#5 AR-1016-3

R.T.: 5.345 min
Delta R.T.: 0.005 min
Response: 796278
Conc: 534.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

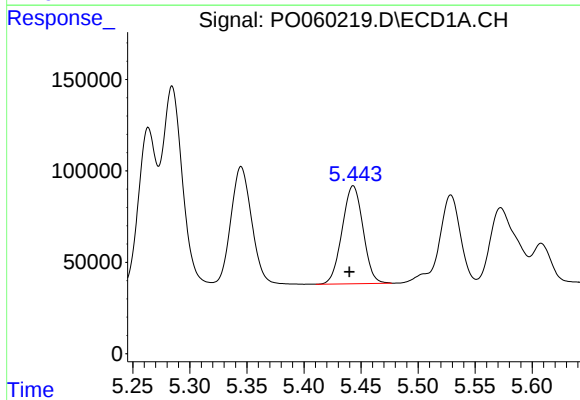
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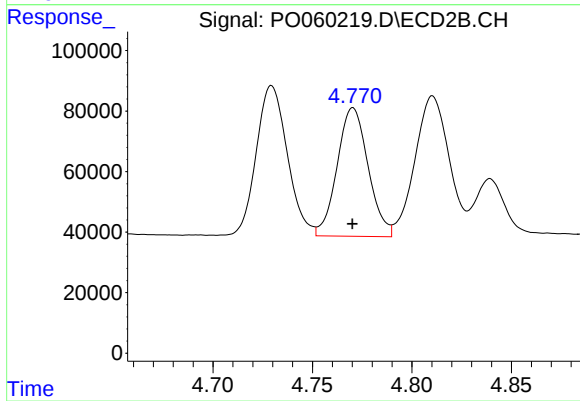
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: -0.001 min
Response: 536503
Conc: 495.91 ng/ml m



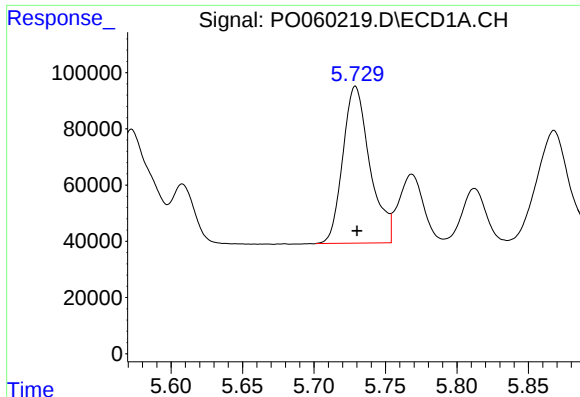
#6 AR-1016-4

R.T.: 5.443 min
Delta R.T.: 0.003 min
Response: 684176
Conc: 565.55 ng/ml m



#6 AR-1016-4

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 461258
Conc: 510.81 ng/ml m



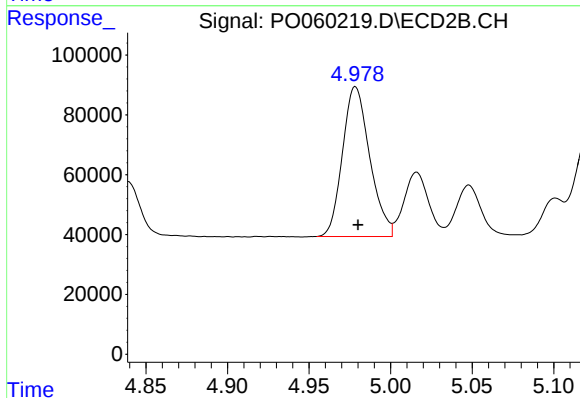
#7 AR-1016-5

R.T.: 5.729 min
Delta R.T.: -0.001 min
Response: 739970
Conc: 576.24 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

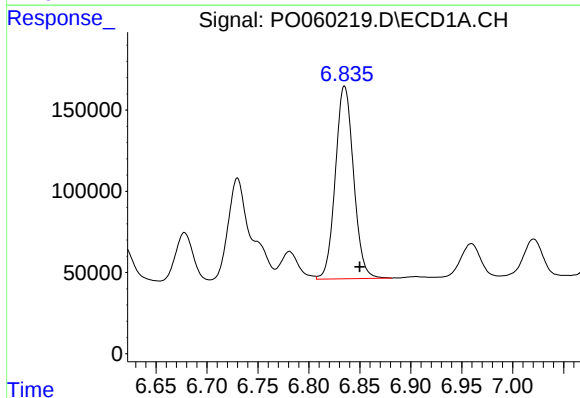
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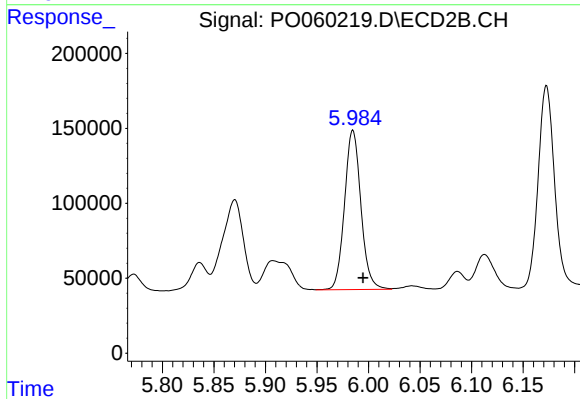
#7 AR-1016-5

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 582346
Conc: 505.54 ng/ml m



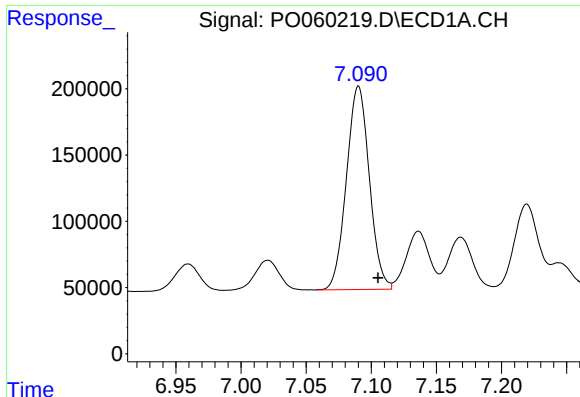
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.015 min
Response: 1478434
Conc: 548.42 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 1174976
Conc: 515.59 ng/ml



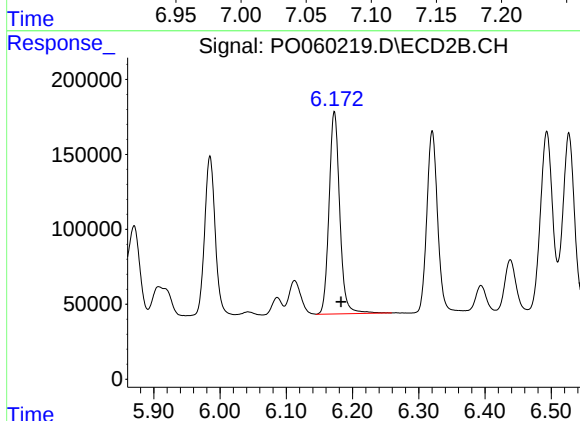
#32 AR-1260-2

R.T.: 7.090 min
Delta R.T.: -0.015 min
Response: 1881447
Conc: 507.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

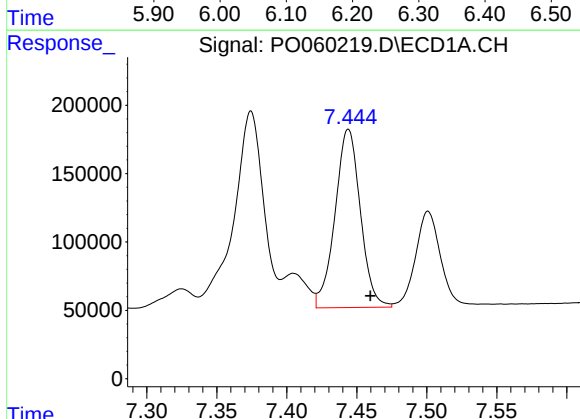
Manual Integrations
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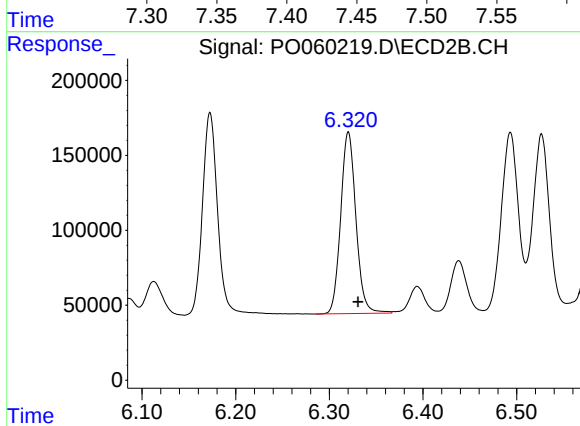
#32 AR-1260-2

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 1517196
Conc: 517.84 ng/ml



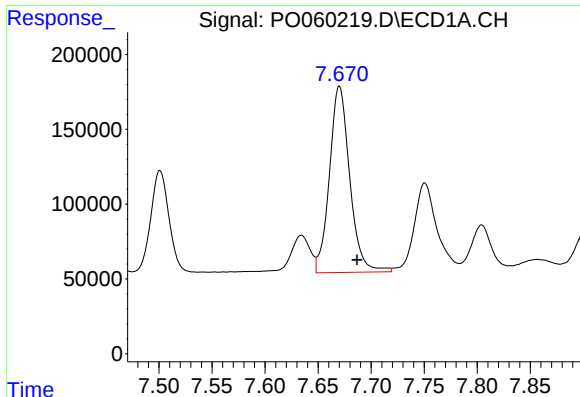
#33 AR-1260-3

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 1644350
Conc: 501.89 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.010 min
Response: 1369404
Conc: 516.92 ng/ml



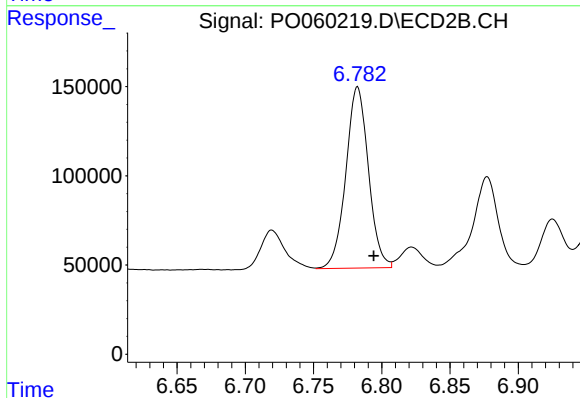
#34 AR-1260-4

R.T.: 7.670 min
Delta R.T.: -0.017 min
Response: 1656926
Conc: 539.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

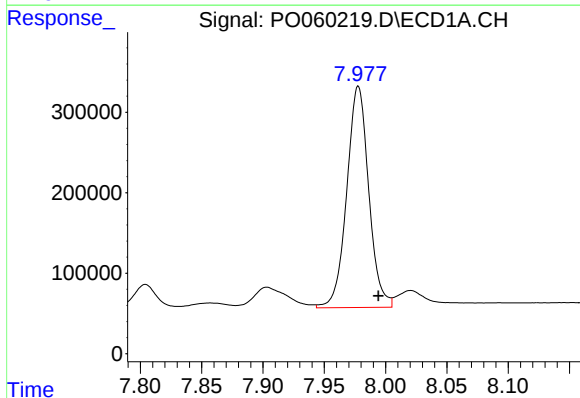
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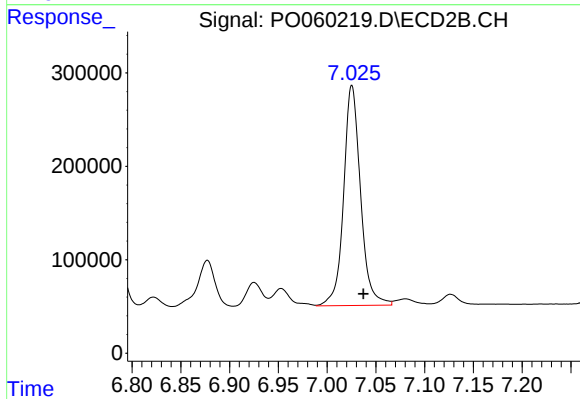
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: -0.012 min
Response: 1171287
Conc: 517.68 ng/ml



#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.016 min
Response: 3431191
Conc: 484.57 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 2851387
Conc: 518.12 ng/ml