

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057897.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 15:46
 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 12 16:24:30 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...	4.214	3.543	2314080	1907436	58.910	54.246
2) SA Decachlor...	9.742	8.455	2570474	1860073	45.711m	49.726
Target Compounds						
3) L1 AR-1016-1	5.372	4.606	991331	636764	560.879m	476.270m
4) L1 AR-1016-2	5.393	4.624	1412127	1068432	547.977m	548.792m
5) L1 AR-1016-3	5.454	4.797	829881	556114	532.365	525.261m
6) L1 AR-1016-4	5.639	4.838	690084	481514	532.148m	541.206m
7) L1 AR-1016-5	5.841	5.048	747356	601891	546.775m	526.863m
31) L7 AR-1260-1	6.954	6.066	1432117	1114350	516.754	520.653
32) L7 AR-1260-2	7.208	6.254	1844557	1357103	500.341m	494.639
33) L7 AR-1260-3	7.563	6.405	1560560	1238715	513.656	507.357
34) L7 AR-1260-4	7.789	6.870	1407451	1038216	464.087	498.653
35) L7 AR-1260-5	8.094	7.112	2845961	2402106	455.095m	473.589

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071319\
Data File : PO057897.D
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Acq On : 12 Jul 2019 15:46
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

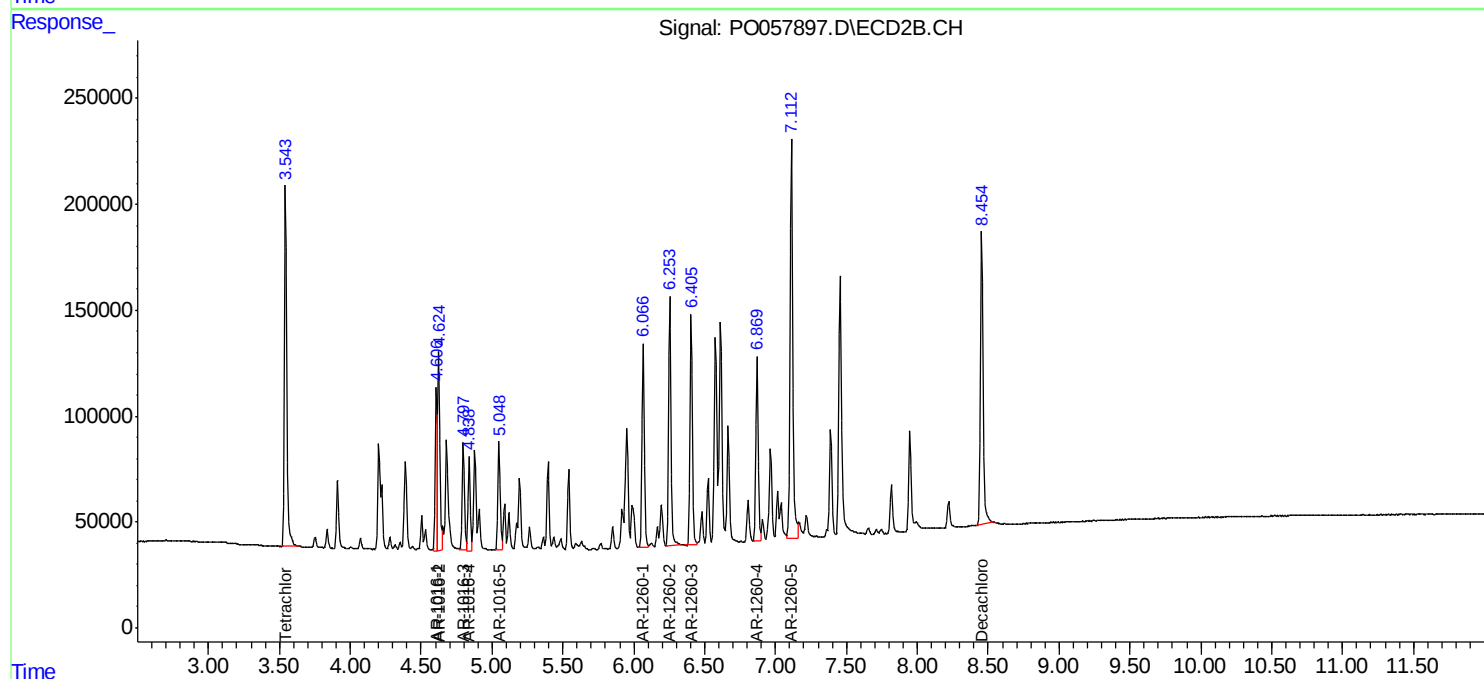
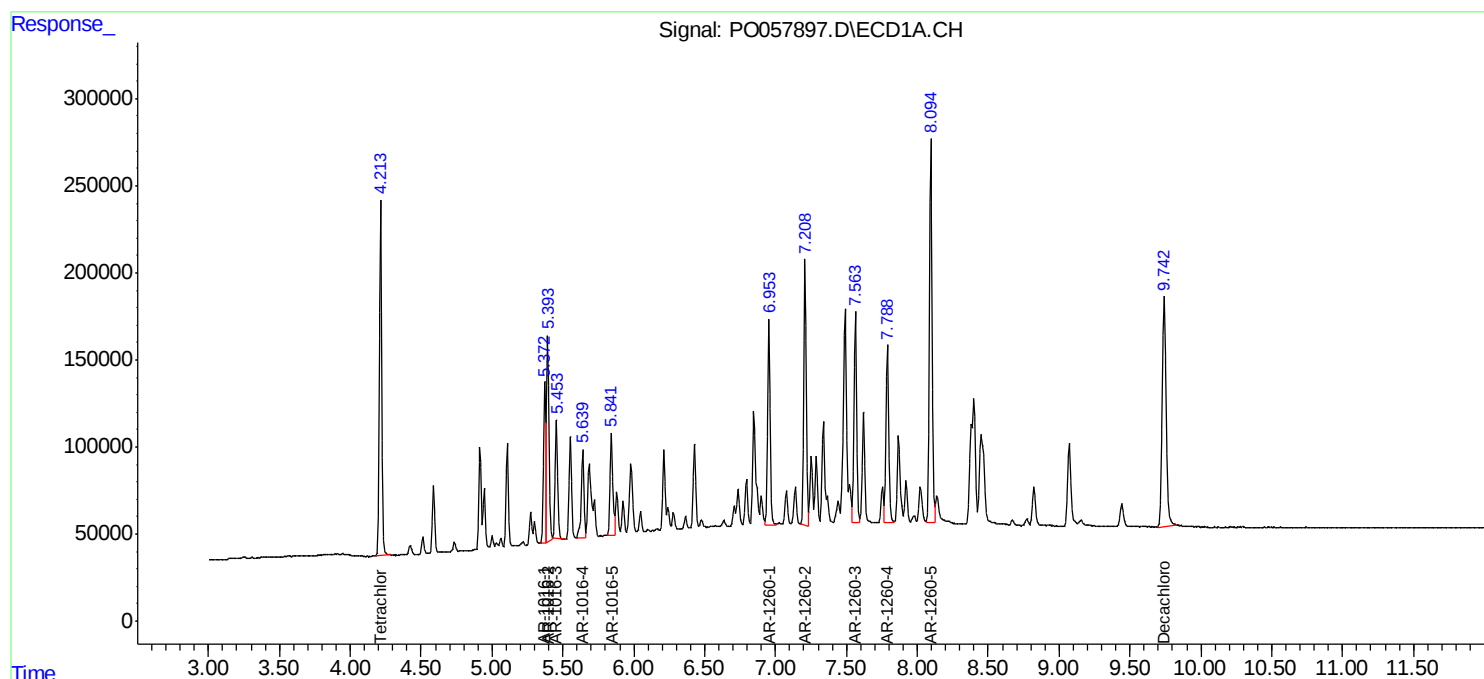
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

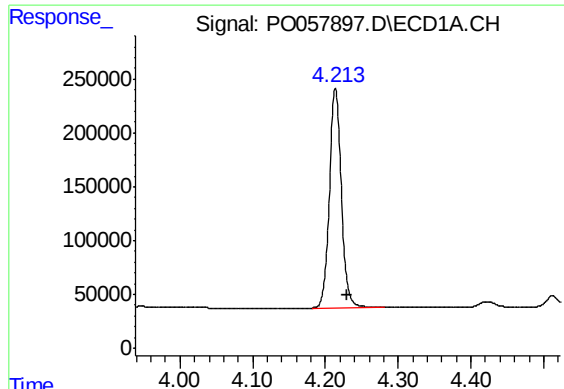
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 16:24:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





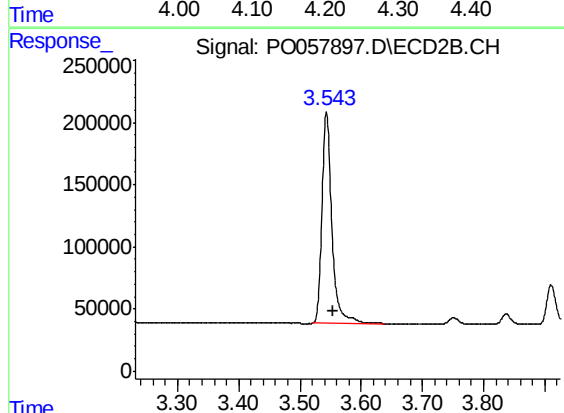
#1 Tetrachloro-m-xylene

R.T.: 4.214 min
Delta R.T.: -0.016 min
Response: 2314080
Conc: 58.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

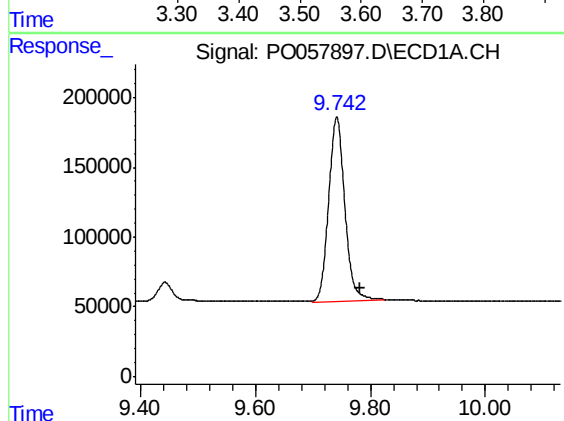
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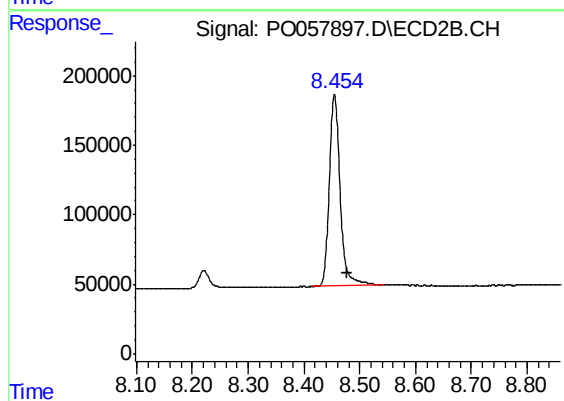
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.012 min
Response: 1907436
Conc: 54.25 ng/ml



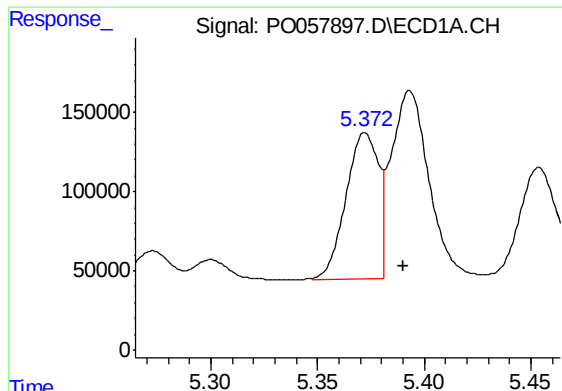
#2 Decachlorobiphenyl

R.T.: 9.742 min
Delta R.T.: -0.040 min
Response: 2570474
Conc: 45.71 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.455 min
Delta R.T.: -0.022 min
Response: 1860073
Conc: 49.73 ng/ml



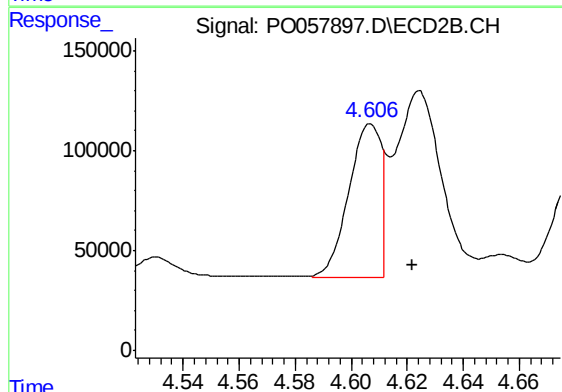
#3 AR-1016-1

R.T.: 5.372 min
Delta R.T.: -0.019 min
Response: 991331
Conc: 560.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

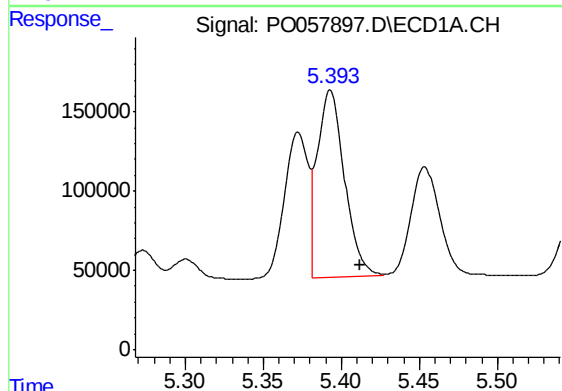
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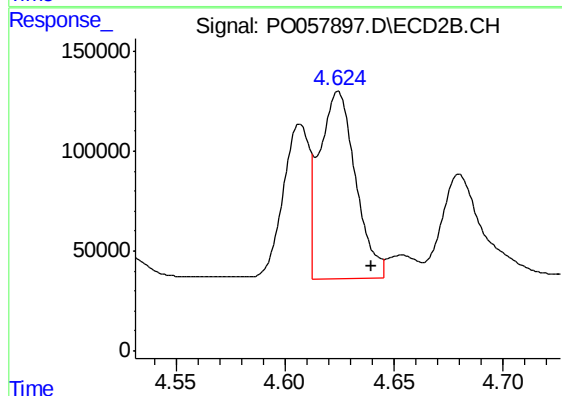
#3 AR-1016-1

R.T.: 4.606 min
Delta R.T.: -0.016 min
Response: 636764
Conc: 476.27 ng/ml m



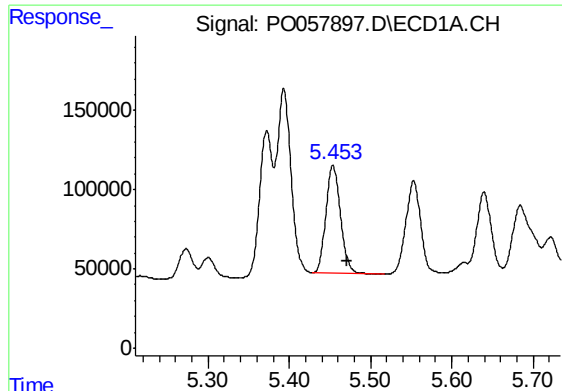
#4 AR-1016-2

R.T.: 5.393 min
Delta R.T.: -0.019 min
Response: 1412127
Conc: 547.98 ng/ml m



#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: -0.016 min
Response: 1068432
Conc: 548.79 ng/ml m



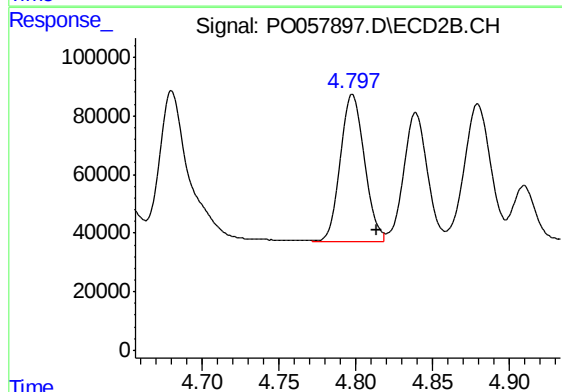
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.018 min
Response: 829881
Conc: 532.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

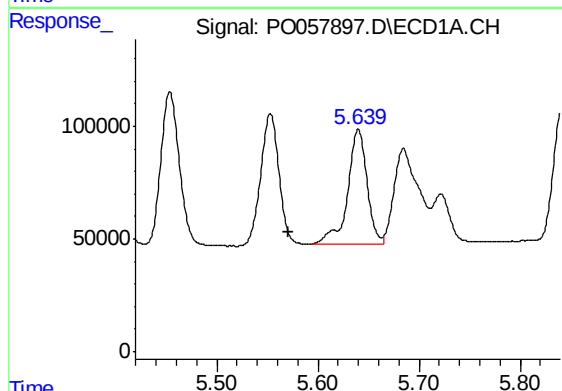
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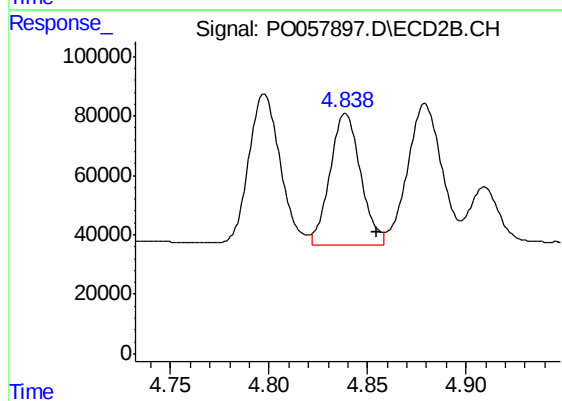
#5 AR-1016-3

R.T.: 4.797 min
Delta R.T.: -0.016 min
Response: 556114
Conc: 525.26 ng/ml m



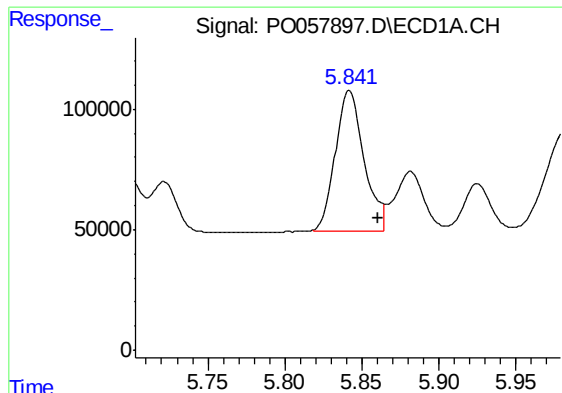
#6 AR-1016-4

R.T.: 5.639 min
Delta R.T.: 0.068 min
Response: 690084
Conc: 532.15 ng/ml m



#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: -0.016 min
Response: 481514
Conc: 541.21 ng/ml m



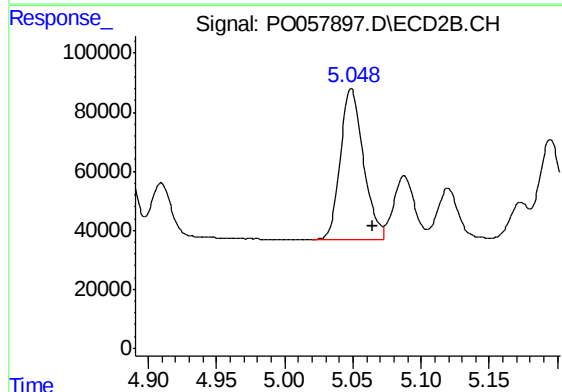
#7 AR-1016-5

R.T.: 5.841 min
Delta R.T.: -0.020 min
Response: 747356
Conc: 546.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

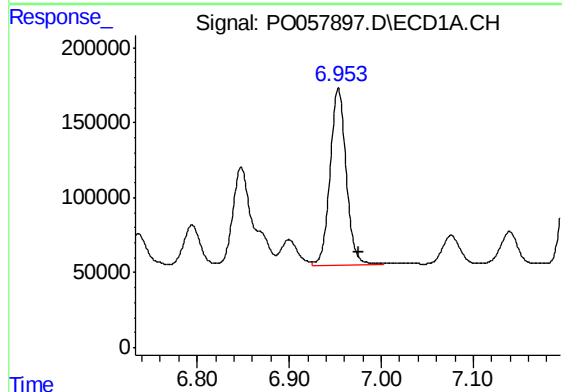
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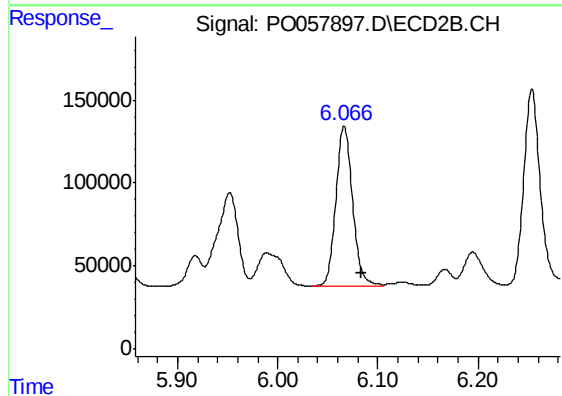
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.016 min
Response: 601891
Conc: 526.86 ng/ml m



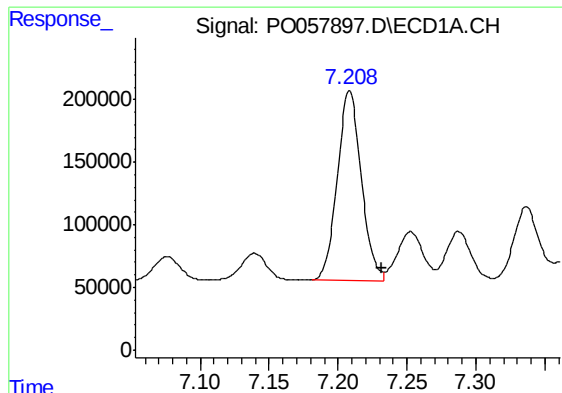
#31 AR-1260-1

R.T.: 6.954 min
Delta R.T.: -0.022 min
Response: 1432117
Conc: 516.75 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.017 min
Response: 1114350
Conc: 520.65 ng/ml



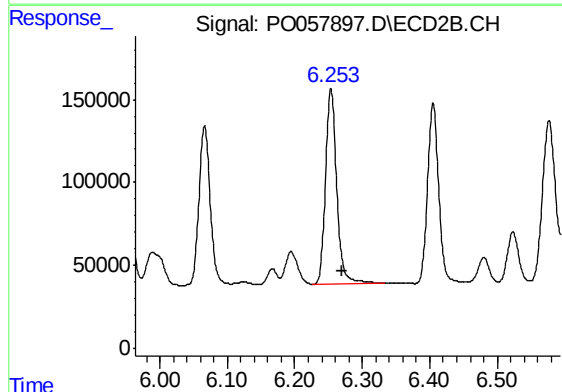
#32 AR-1260-2

R.T.: 7.208 min
Delta R.T.: -0.024 min
Response: 1844557
Conc: 500.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

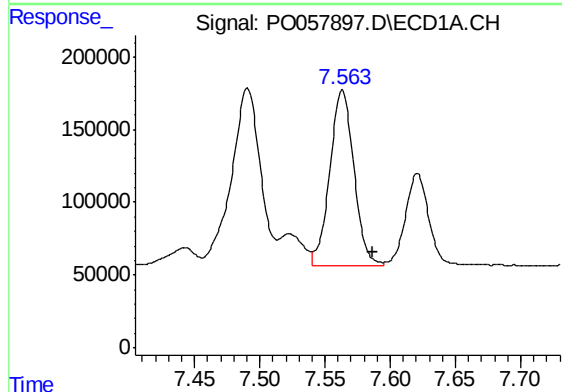
Manual Integrations
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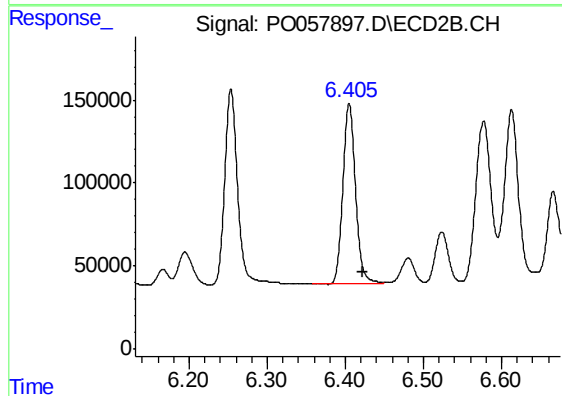
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 1357103
Conc: 494.64 ng/ml



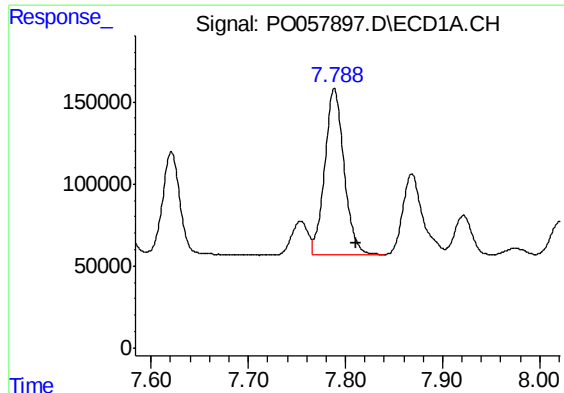
#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: -0.023 min
Response: 1560560
Conc: 513.66 ng/ml



#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: -0.018 min
Response: 1238715
Conc: 507.36 ng/ml



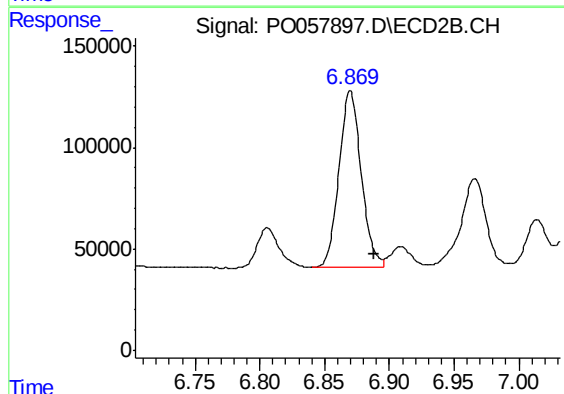
#34 AR-1260-4

R.T.: 7.789 min
Delta R.T.: -0.023 min
Response: 1407451
Conc: 464.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

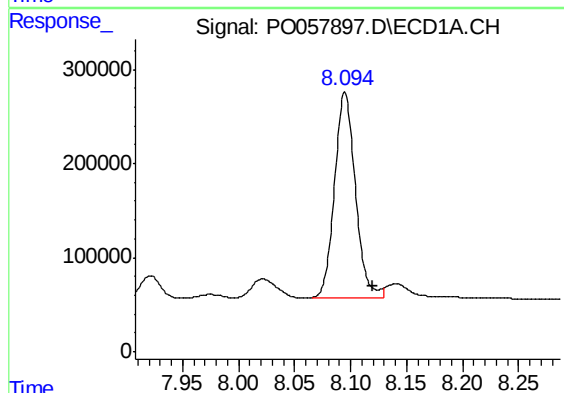
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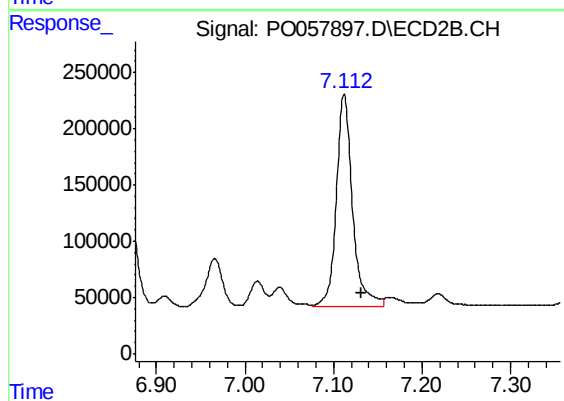
#34 AR-1260-4

R.T.: 6.870 min
Delta R.T.: -0.019 min
Response: 1038216
Conc: 498.65 ng/ml



#35 AR-1260-5

R.T.: 8.094 min
Delta R.T.: -0.025 min
Response: 2845961
Conc: 455.09 ng/ml m



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.019 min
Response: 2402106
Conc: 473.59 ng/ml