

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2019 21:07
 Operator : SM/SJ
 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: Feb 01 21:45:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.098	3.161	90814284	12215240	46.594	50.928
2) SA Decachlor...	9.487	7.768	47689939	12873955	48.932	51.558
Target Compounds						
3) L1 AR-1016-1	5.237	4.139	22772370	4730242	505.748m	537.652
4) L1 AR-1016-2	5.258	4.153	32192445	7406494	477.713	524.640
5) L1 AR-1016-3	5.318	4.310	19732790	3983143	497.204	504.684
6) L1 AR-1016-4	5.417	4.352	16458903	3063185	517.171	585.769
7) L1 AR-1016-5	5.701	4.543	14933527	4208799	532.267	578.948m
31) L7 AR-1260-1	6.797	5.495	24909721	8057016	511.033	529.130
32) L7 AR-1260-2	7.051	5.679	30879516	9702523	496.896	523.284
33) L7 AR-1260-3	7.400	5.816	19950615	8954952	510.023	523.843
34) L7 AR-1260-4	7.627	6.261	21154966	5906409	489.567	536.345
35) L7 AR-1260-5	7.932	6.503	45159728	14199923	496.098	521.461

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020119\
Data File : PO053664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2019 21:07
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

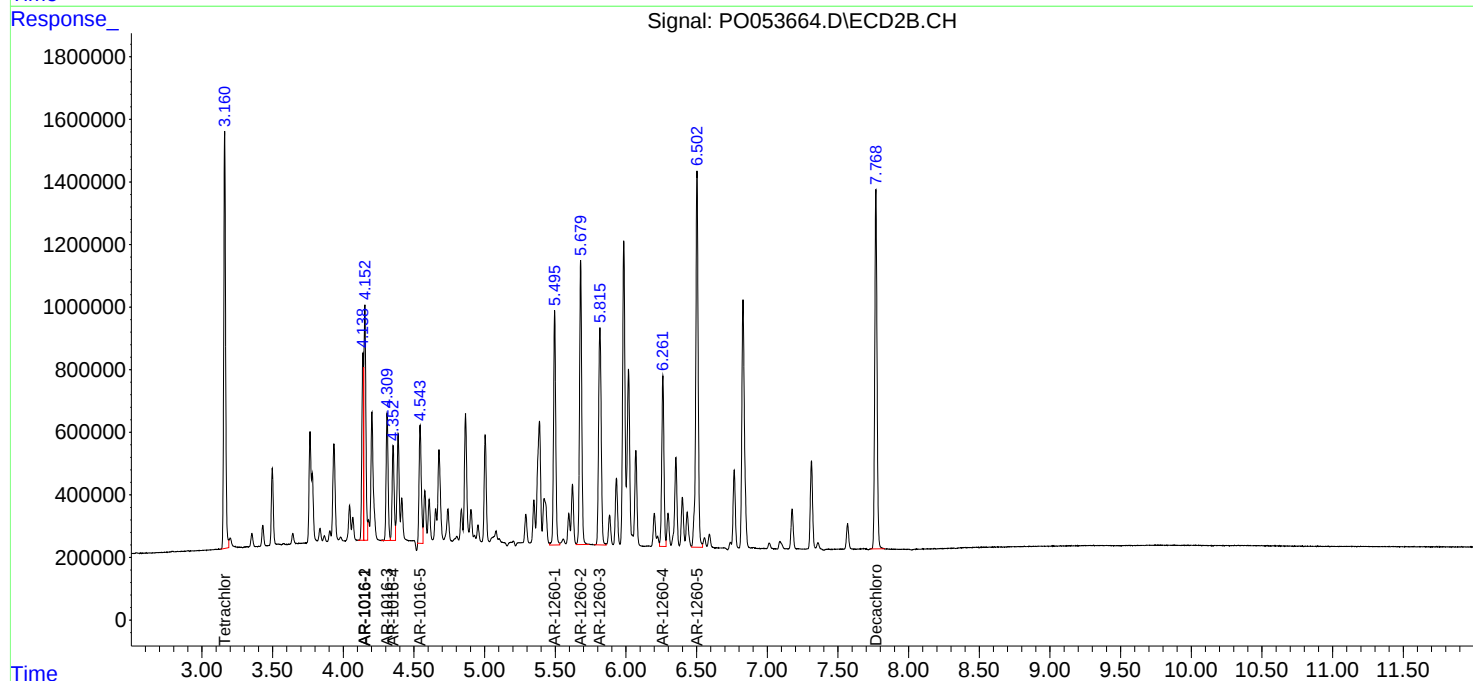
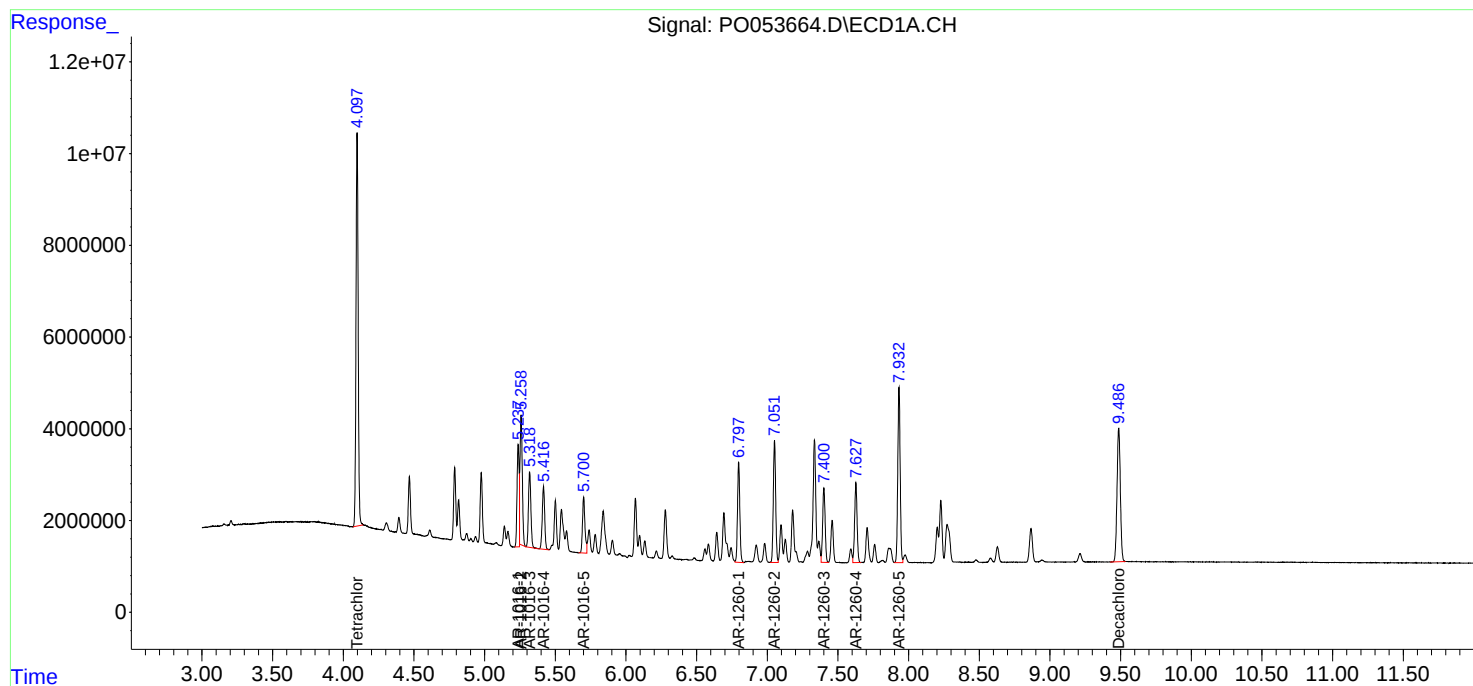
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

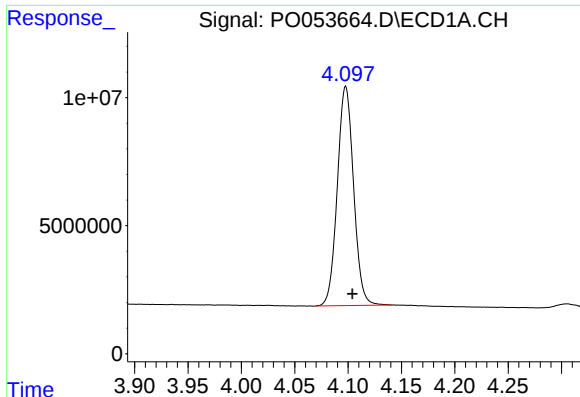
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:45:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
Response 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





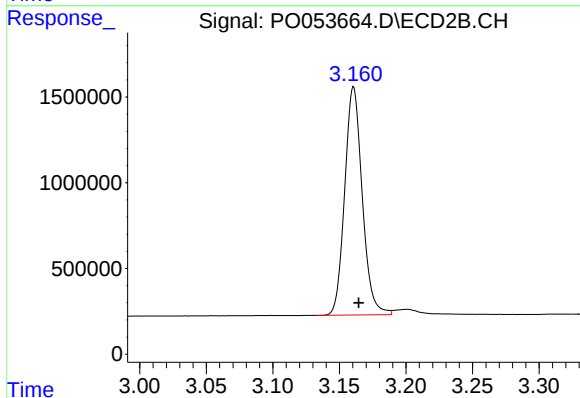
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 90814284
Conc: 46.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

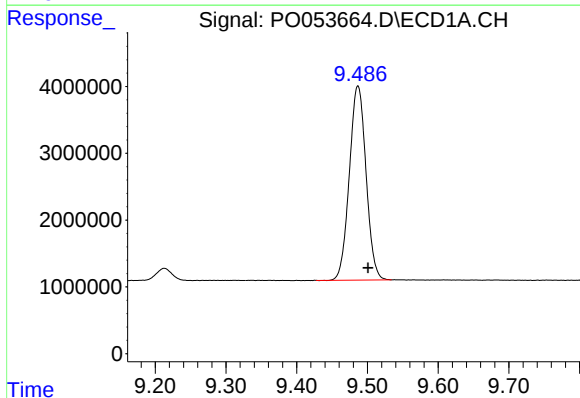
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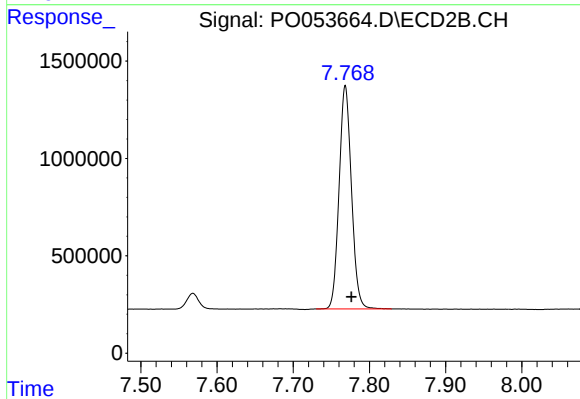
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.004 min
Response: 12215240
Conc: 50.93 ng/ml



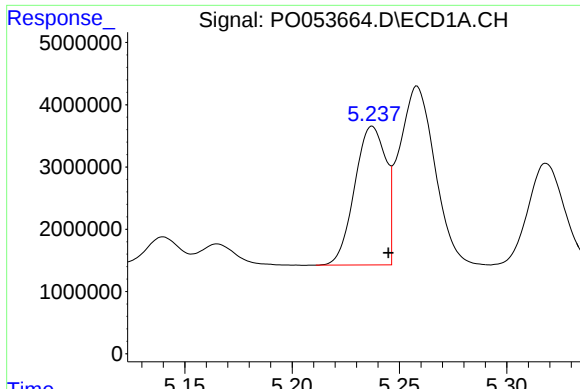
#2 Decachlorobiphenyl

R.T.: 9.487 min
Delta R.T.: -0.014 min
Response: 47689939
Conc: 48.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 12873955
Conc: 51.56 ng/ml



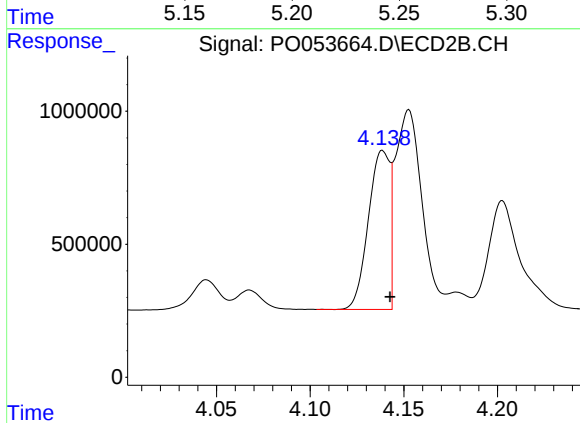
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: -0.008 min
Response: 22772370
Conc: 505.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

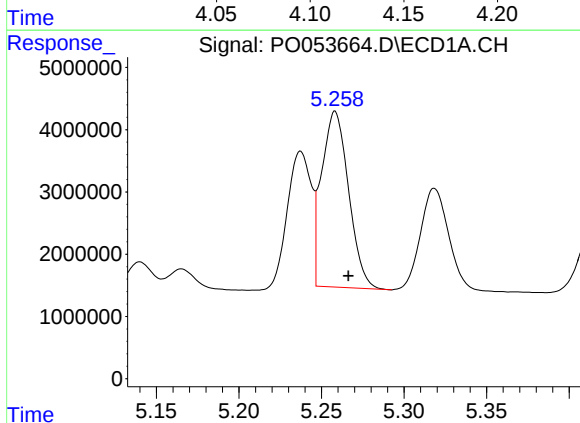
Manual Integrations
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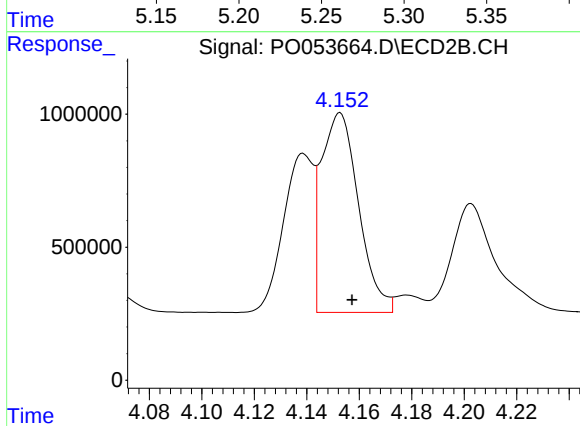
#3 AR-1016-1

R.T.: 4.139 min
Delta R.T.: -0.004 min
Response: 4730242
Conc: 537.65 ng/ml



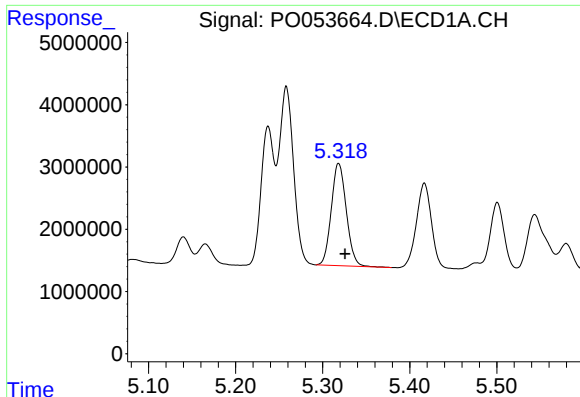
#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: -0.008 min
Response: 32192445
Conc: 477.71 ng/ml



#4 AR-1016-2

R.T.: 4.153 min
Delta R.T.: -0.004 min
Response: 7406494
Conc: 524.64 ng/ml



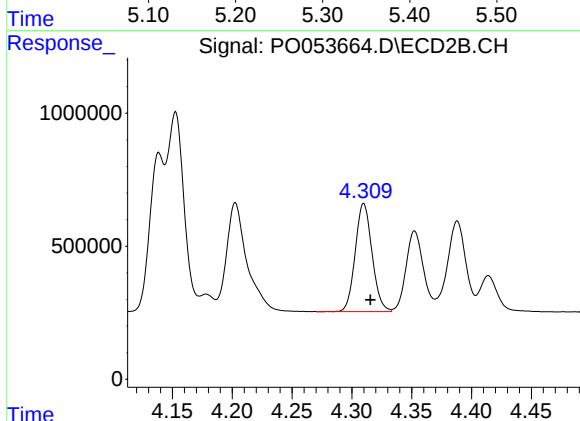
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: -0.007 min
Response: 19732790
Conc: 497.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

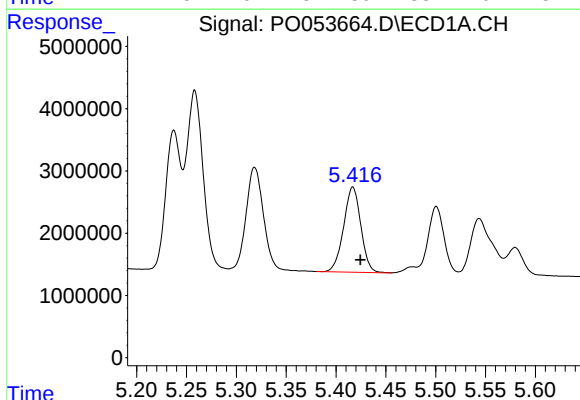
Manual Integrations
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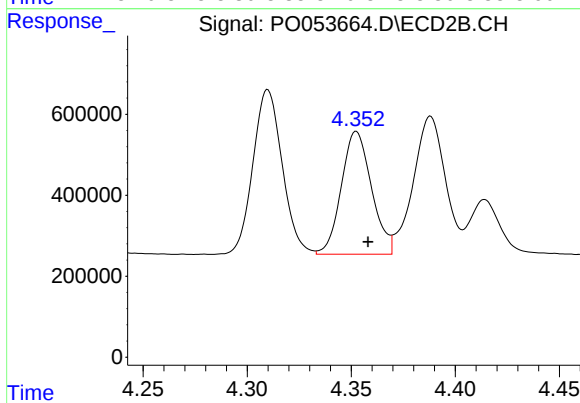
#5 AR-1016-3

R.T.: 4.310 min
Delta R.T.: -0.006 min
Response: 3983143
Conc: 504.68 ng/ml



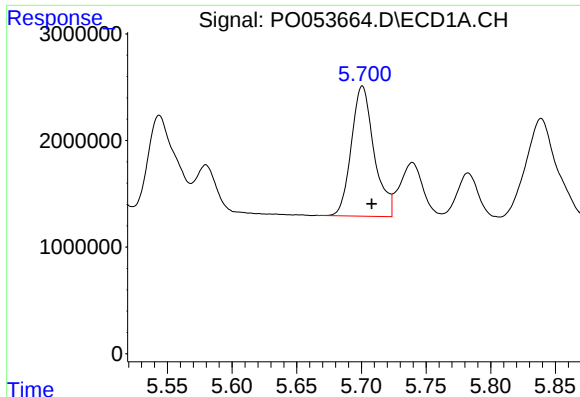
#6 AR-1016-4

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 16458903
Conc: 517.17 ng/ml



#6 AR-1016-4

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 3063185
Conc: 585.77 ng/ml



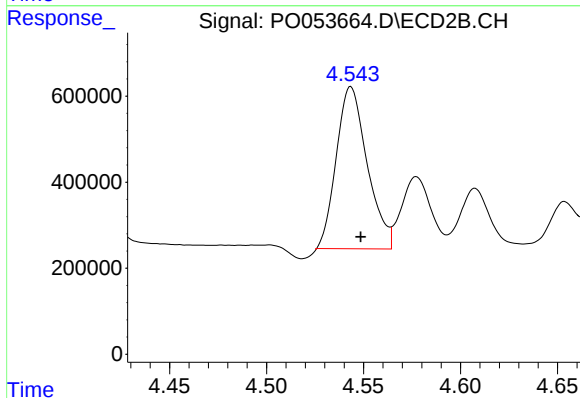
#7 AR-1016-5

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 14933527
Conc: 532.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

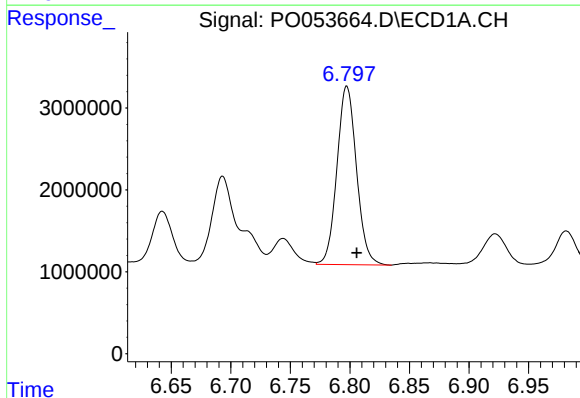
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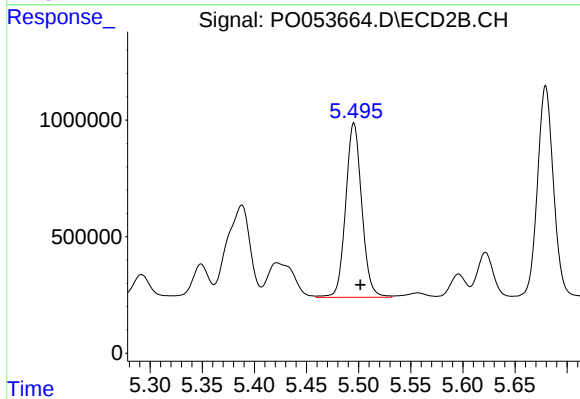
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.005 min
Response: 4208799
Conc: 578.95 ng/ml m



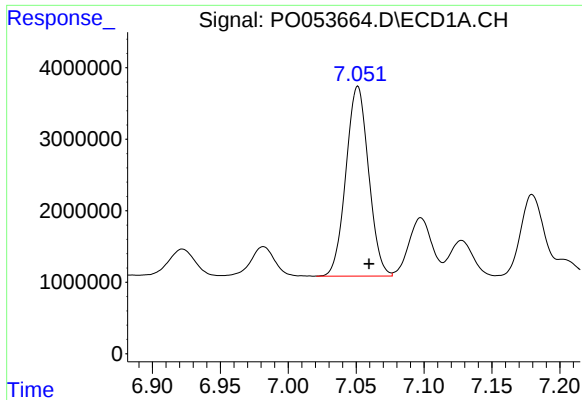
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 24909721
Conc: 511.03 ng/ml



#31 AR-1260-1

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 8057016
Conc: 529.13 ng/ml



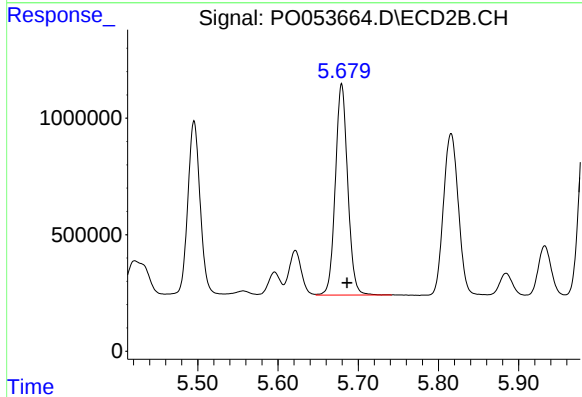
#32 AR-1260-2

R.T.: 7.051 min
Delta R.T.: -0.008 min
Response: 30879516
Conc: 496.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

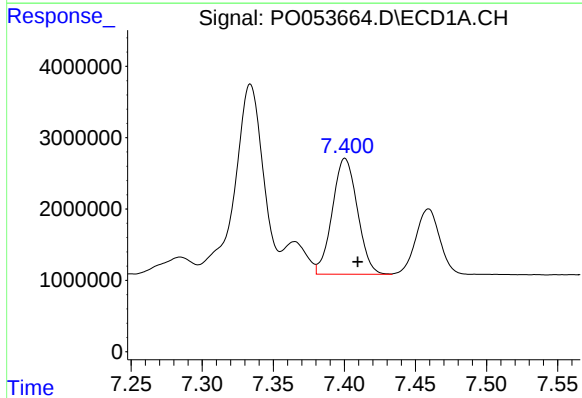
Manual Integrations
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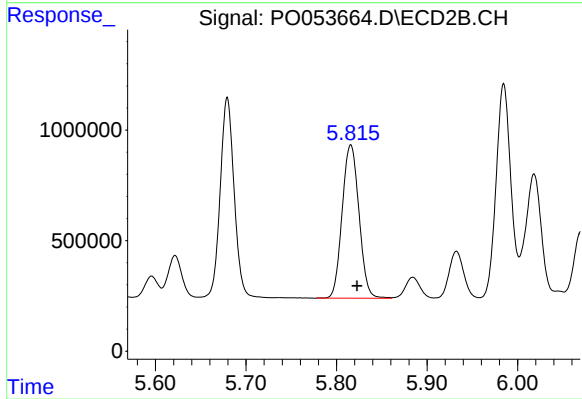
#32 AR-1260-2

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 9702523
Conc: 523.28 ng/ml



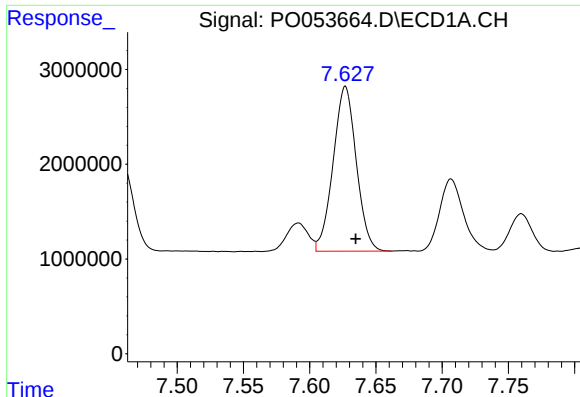
#33 AR-1260-3

R.T.: 7.400 min
Delta R.T.: -0.009 min
Response: 19950615
Conc: 510.02 ng/ml



#33 AR-1260-3

R.T.: 5.816 min
Delta R.T.: -0.007 min
Response: 8954952
Conc: 523.84 ng/ml



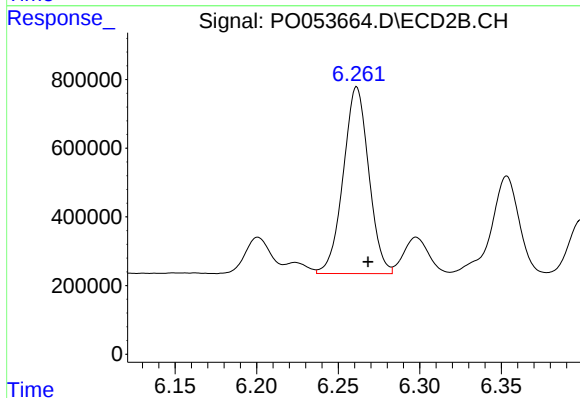
#34 AR-1260-4

R.T.: 7.627 min
Delta R.T.: -0.008 min
Response: 21154966
Conc: 489.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

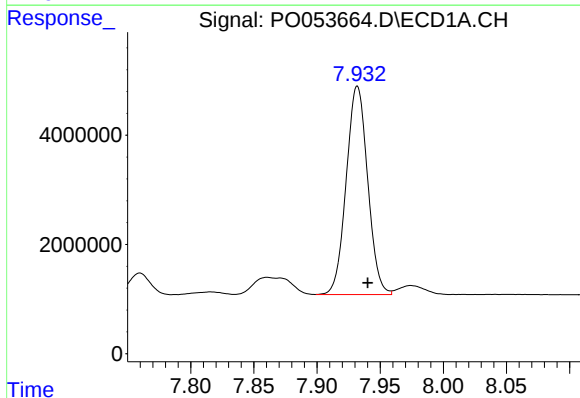
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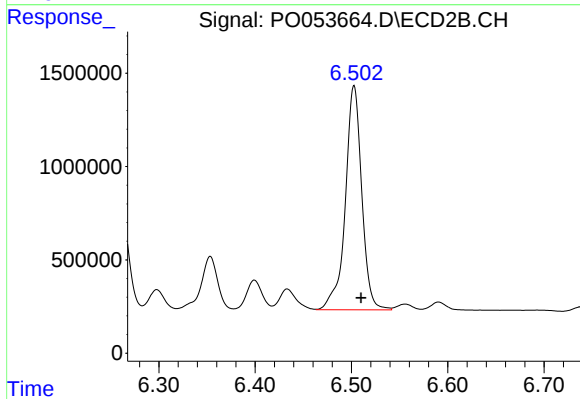
#34 AR-1260-4

R.T.: 6.261 min
Delta R.T.: -0.007 min
Response: 5906409
Conc: 536.35 ng/ml



#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 45159728
Conc: 496.10 ng/ml



#35 AR-1260-5

R.T.: 6.503 min
Delta R.T.: -0.007 min
Response: 14199923
Conc: 521.46 ng/ml