

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 13:41
 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 28 00:14:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.043	3.127	121.2E6	14424817	56.490	56.266
2) SA Decachlor...	9.376	7.703	51506492	12083529	47.198	45.481
Target Compounds						
3) L1 AR-1016-1	5.176	4.096	25370575	5247211	504.722	520.071
4) L1 AR-1016-2	5.196	4.109	37486857	8245657	501.348	527.799
5) L1 AR-1016-3	5.256	4.265	22150031	4393178	491.898	516.013
6) L1 AR-1016-4	5.354	4.307	17640376	3474447	493.097	542.823
7) L1 AR-1016-5	5.635	4.496	16436779	4381079	518.242	509.398m
31) L7 AR-1260-1	6.726	5.441	26852193	8709716	489.581	505.254
32) L7 AR-1260-2	6.979	5.625	31058573	9923782	448.222	474.619
33) L7 AR-1260-3	7.327	5.760	20094846	9098507	456.455	476.110
34) L7 AR-1260-4	7.552	6.203	21459909	5806975	453.665	475.255
35) L7 AR-1260-5	7.858	6.444	46729080	13706072	462.835	464.754

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 13:41
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

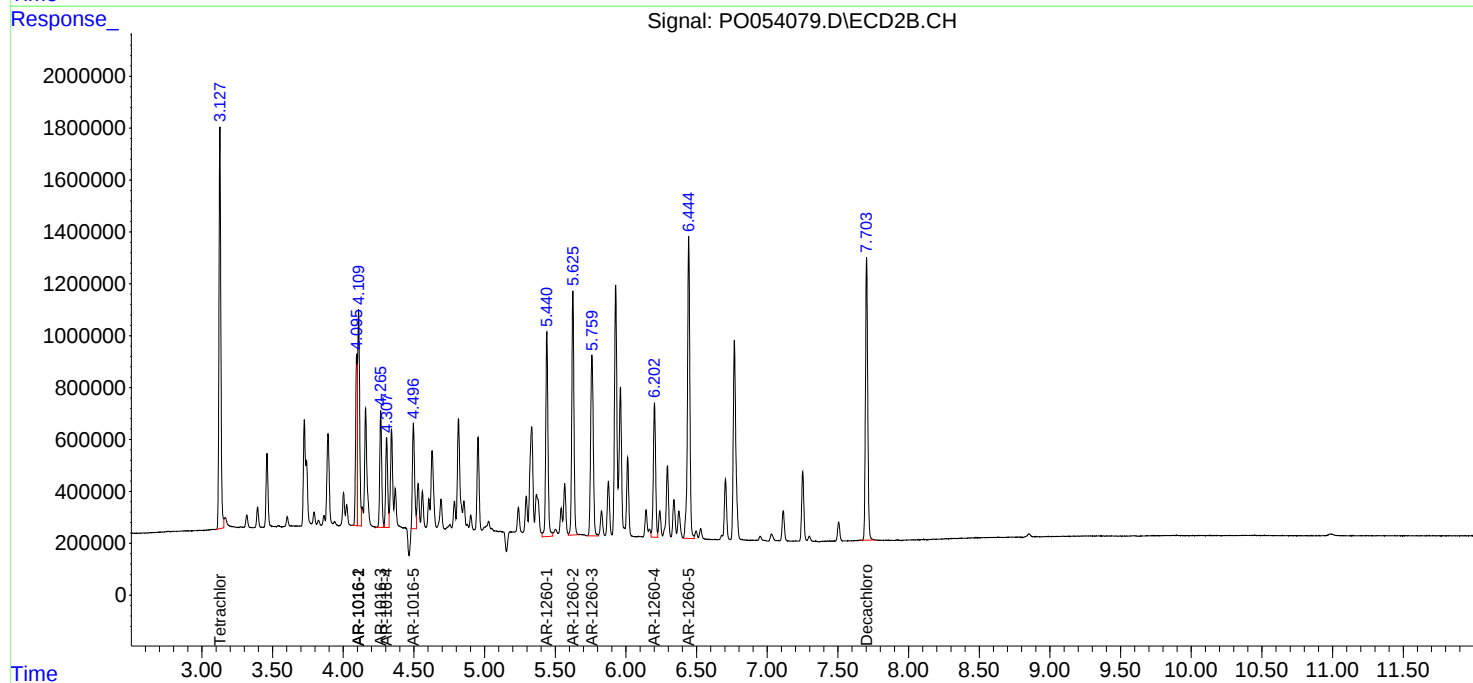
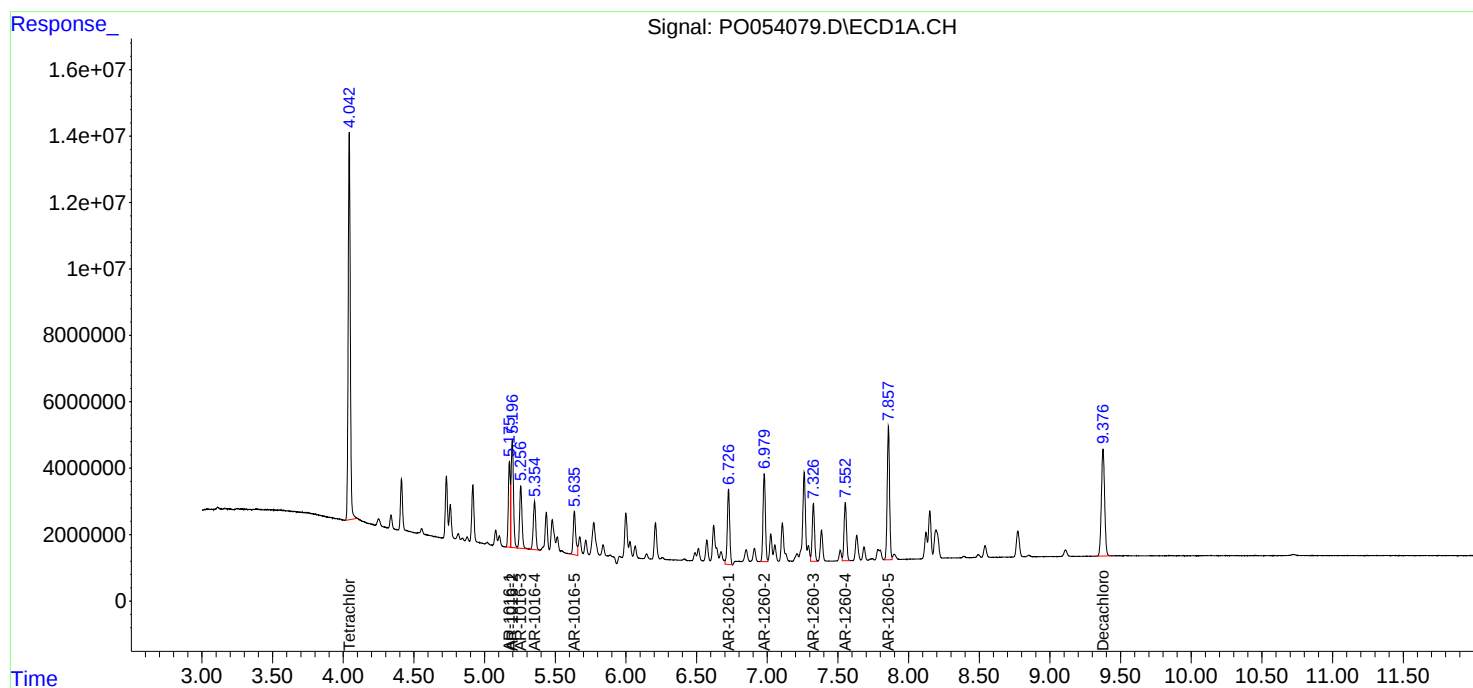
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

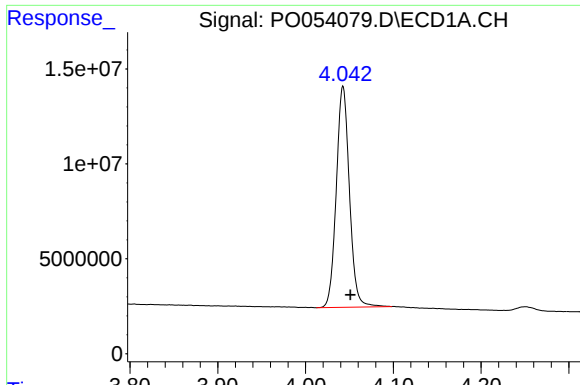
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:14:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
Response 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





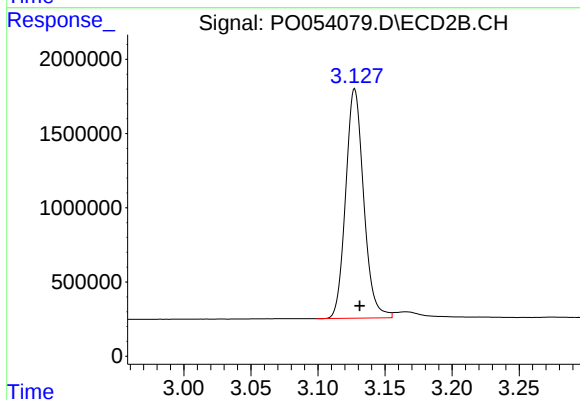
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 121159158
Conc: 56.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

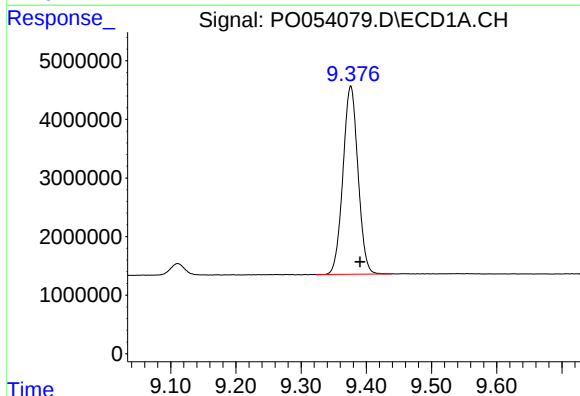
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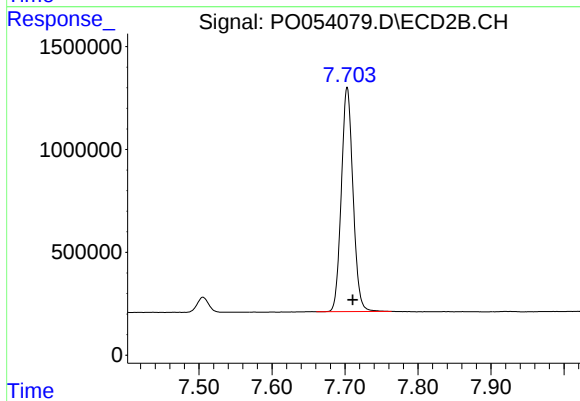
#1 Tetrachloro-m-xylene

R.T.: 3.127 min
Delta R.T.: -0.004 min
Response: 14424817
Conc: 56.27 ng/ml



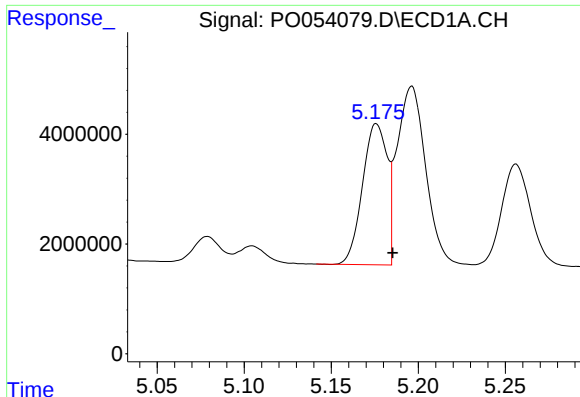
#2 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: -0.014 min
Response: 51506492
Conc: 47.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.703 min
Delta R.T.: -0.008 min
Response: 12083529
Conc: 45.48 ng/ml



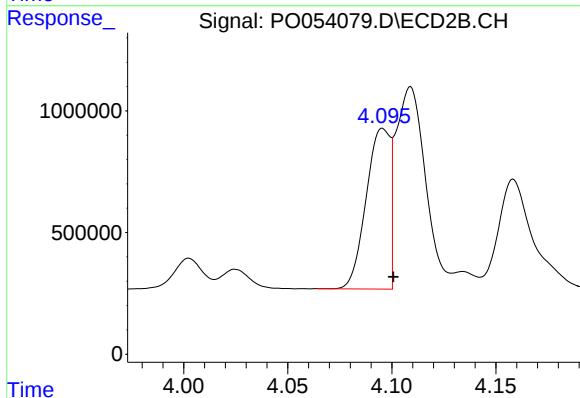
#3 AR-1016-1

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 25370575
Conc: 504.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

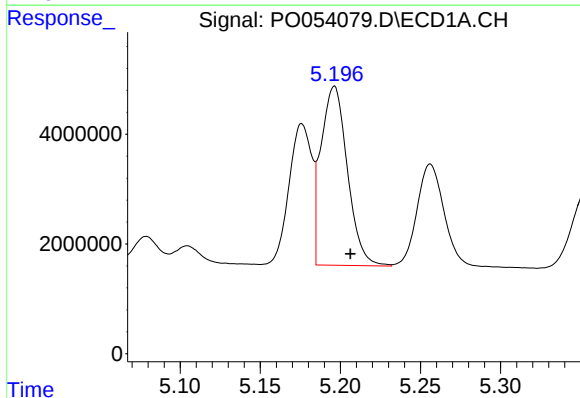
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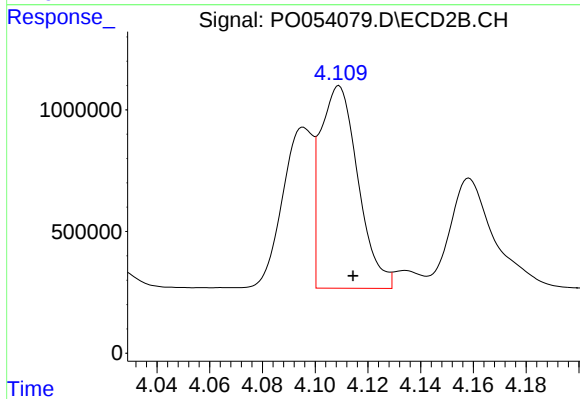
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 5247211
Conc: 520.07 ng/ml



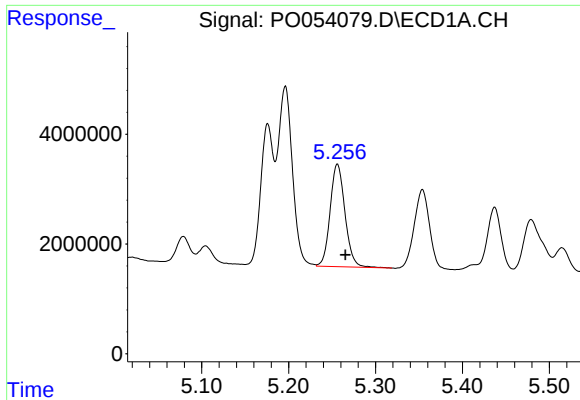
#4 AR-1016-2

R.T.: 5.196 min
Delta R.T.: -0.010 min
Response: 37486857
Conc: 501.35 ng/ml



#4 AR-1016-2

R.T.: 4.109 min
Delta R.T.: -0.005 min
Response: 8245657
Conc: 527.80 ng/ml



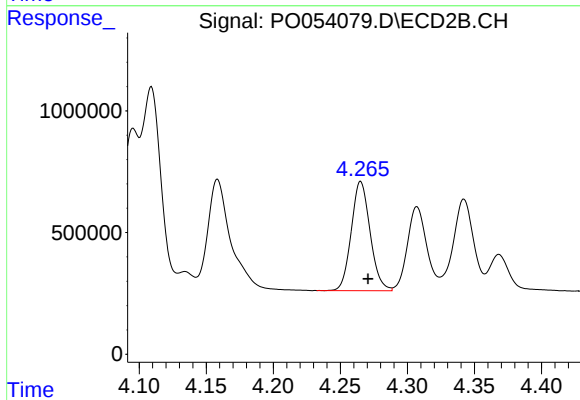
#5 AR-1016-3

R.T.: 5.256 min
Delta R.T.: -0.009 min
Response: 22150031
Conc: 491.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

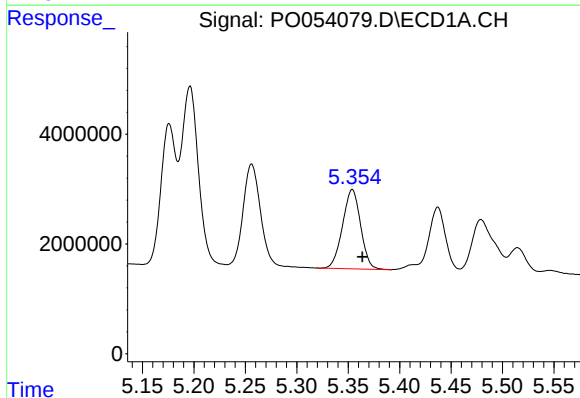
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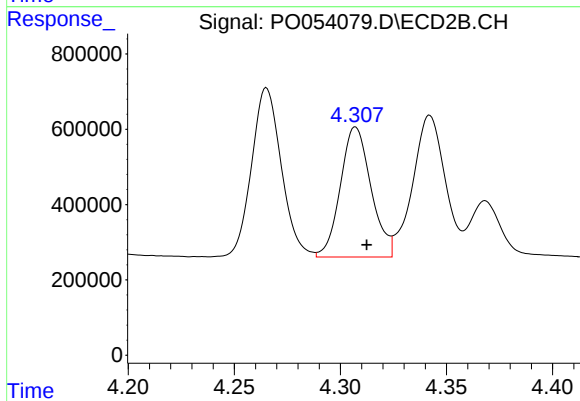
#5 AR-1016-3

R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 4393178
Conc: 516.01 ng/ml



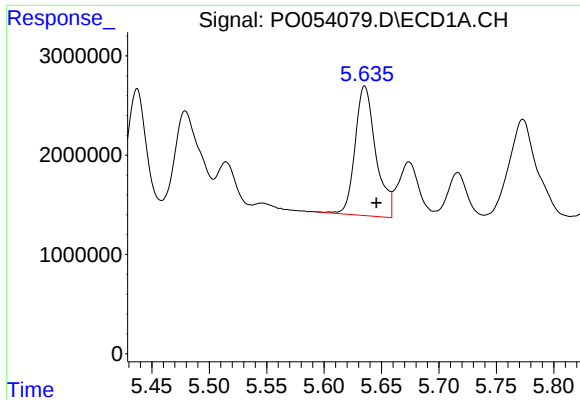
#6 AR-1016-4

R.T.: 5.354 min
Delta R.T.: -0.010 min
Response: 17640376
Conc: 493.10 ng/ml



#6 AR-1016-4

R.T.: 4.307 min
Delta R.T.: -0.005 min
Response: 3474447
Conc: 542.82 ng/ml



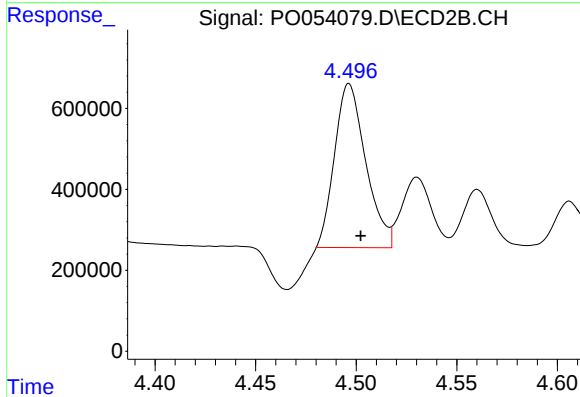
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 16436779
Conc: 518.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

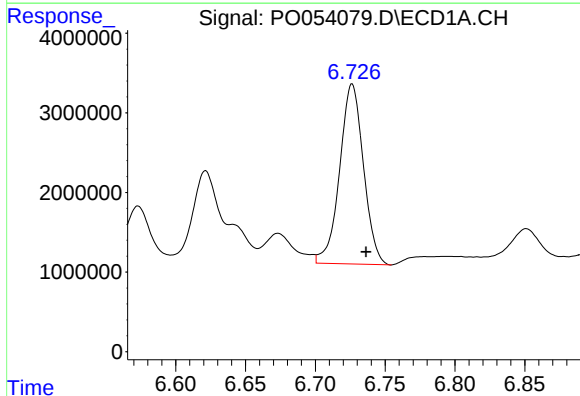
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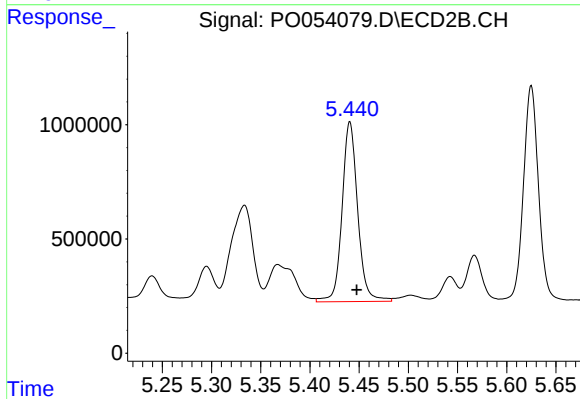
#7 AR-1016-5

R.T.: 4.496 min
Delta R.T.: -0.006 min
Response: 4381079
Conc: 509.40 ng/ml m



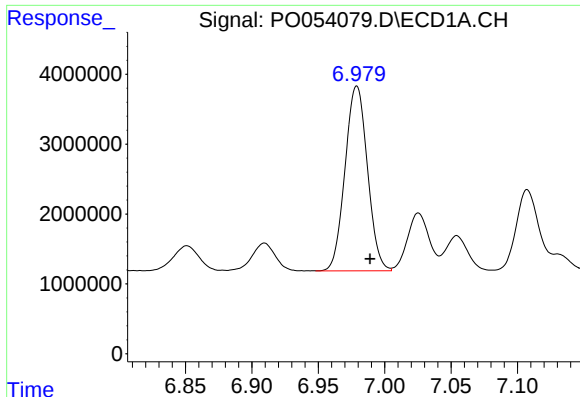
#31 AR-1260-1

R.T.: 6.726 min
Delta R.T.: -0.010 min
Response: 26852193
Conc: 489.58 ng/ml



#31 AR-1260-1

R.T.: 5.441 min
Delta R.T.: -0.007 min
Response: 8709716
Conc: 505.25 ng/ml



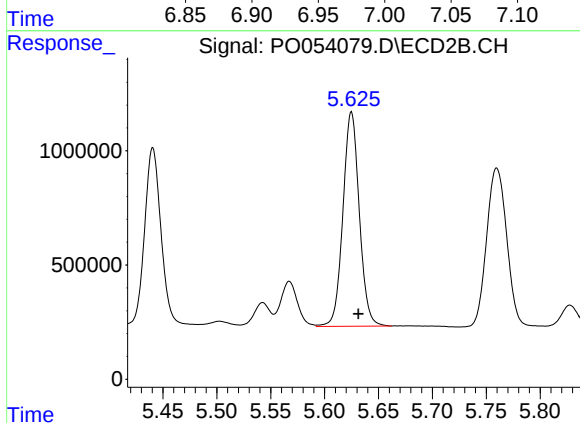
#32 AR-1260-2

R.T.: 6.979 min
Delta R.T.: -0.010 min
Response: 31058573
Conc: 448.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

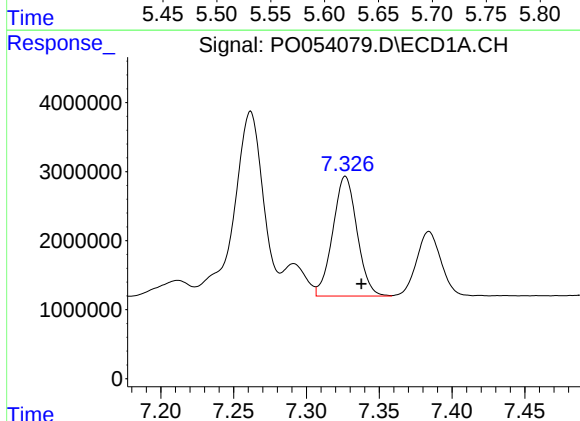
Manual Integrations
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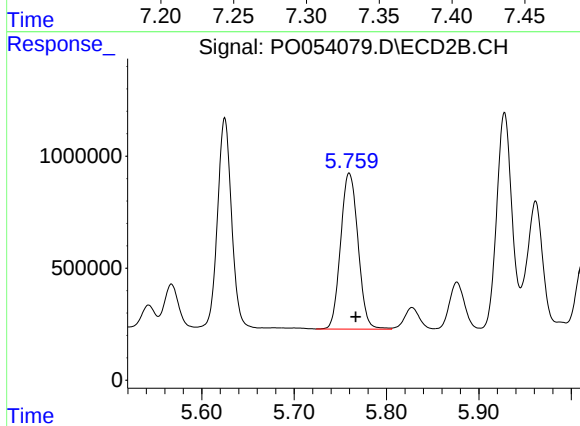
#32 AR-1260-2

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 9923782
Conc: 474.62 ng/ml



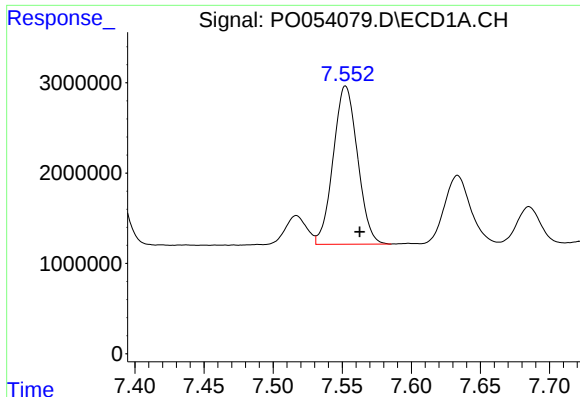
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.011 min
Response: 20094846
Conc: 456.45 ng/ml



#33 AR-1260-3

R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 9098507
Conc: 476.11 ng/ml



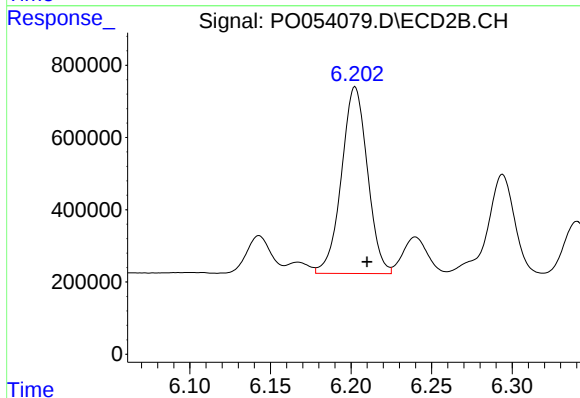
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.010 min
Response: 21459909
Conc: 453.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

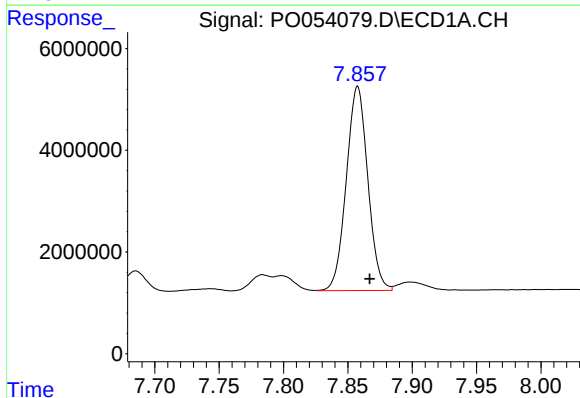
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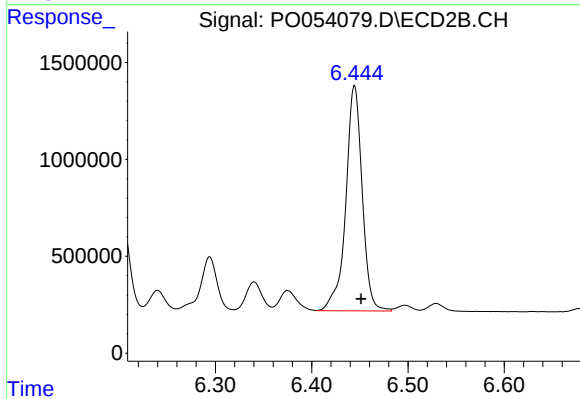
#34 AR-1260-4

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 5806975
Conc: 475.26 ng/ml



#35 AR-1260-5

R.T.: 7.858 min
Delta R.T.: -0.009 min
Response: 46729080
Conc: 462.83 ng/ml



#35 AR-1260-5

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 13706072
Conc: 464.75 ng/ml