

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011420\
 Data File : P0065490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2020 16:05
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 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: Jan 14 16:22:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.169	3.440	1058278	1161306	57.955	52.793m
2) SA Decachlor...	9.677	8.347	1837488	2049584	54.231	49.423
Target Compounds						
3) L1 AR-1016-1	5.321	4.501	485869	541260	557.093	525.314
4) L1 AR-1016-2	5.343	4.518	710374	787916	553.818	543.719
5) L1 AR-1016-3	5.403	4.691	434670	412085	551.698	530.042
6) L1 AR-1016-4	5.501	4.734	353681	318730	548.153	476.737
7) L1 AR-1016-5	5.790	4.942	382113	445865	576.389m	524.014m
31) L7 AR-1260-1	6.904	5.962	686893	907251	498.026	481.900
32) L7 AR-1260-2	7.159	6.150	925108	1163259	527.270	478.807
33) L7 AR-1260-3	7.515	6.300	754974	1036791	534.154	478.996
34) L7 AR-1260-4	7.737	6.768	847398	926374	485.316	461.749
35) L7 AR-1260-5	8.044	7.010	1845409	2323462	550.280	469.341

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

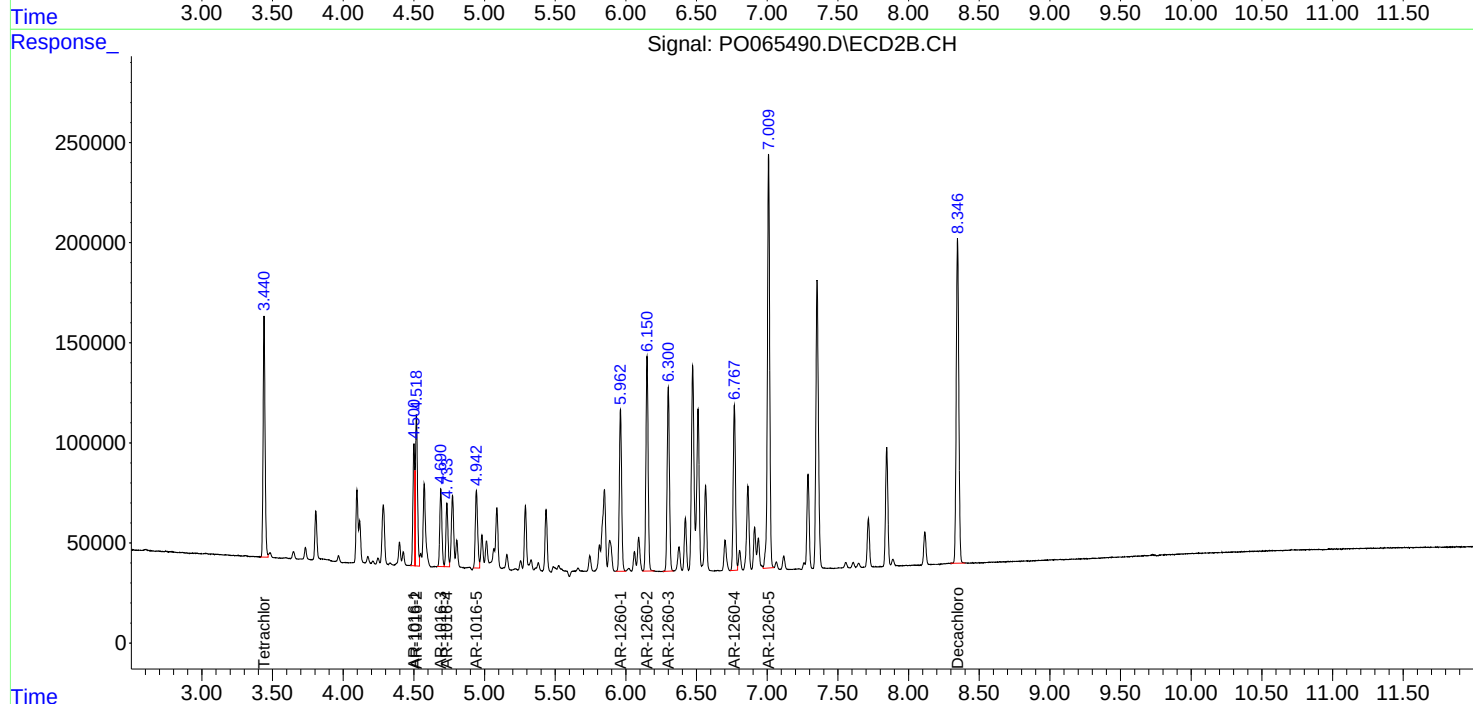
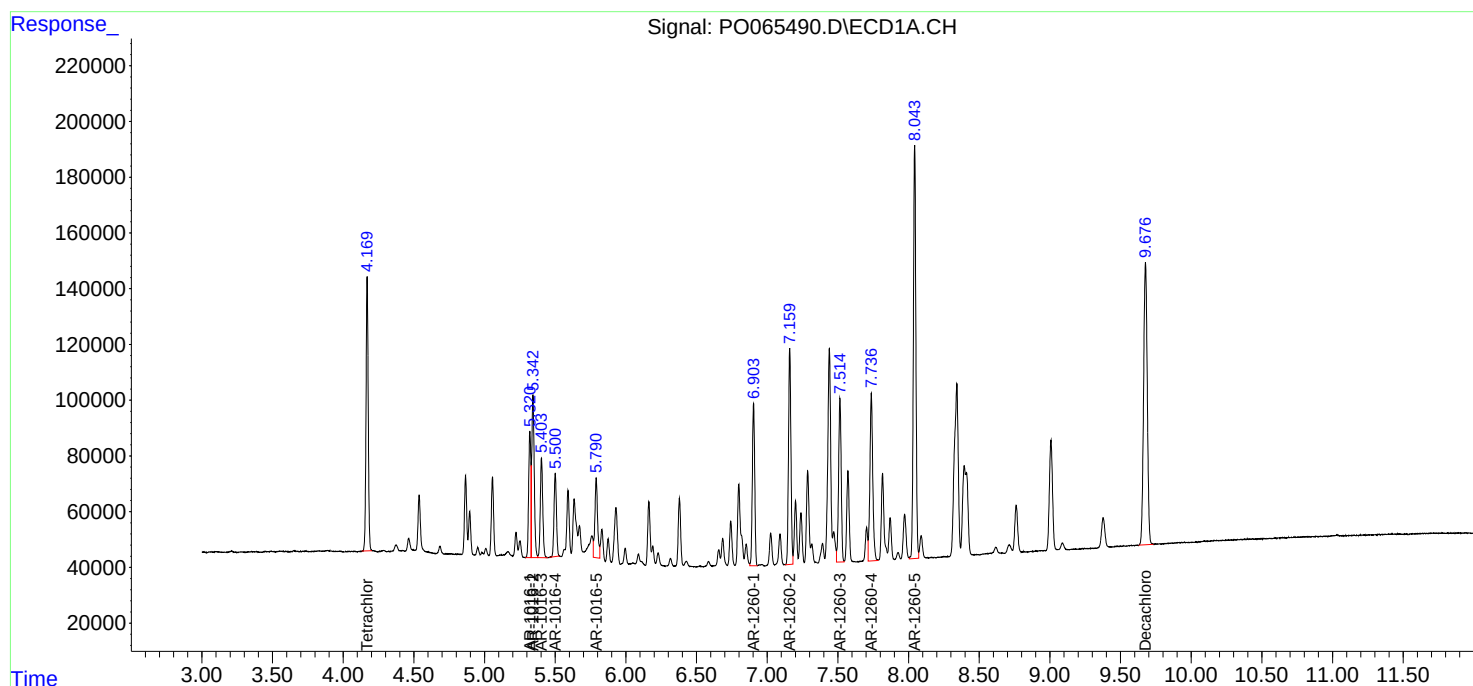
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

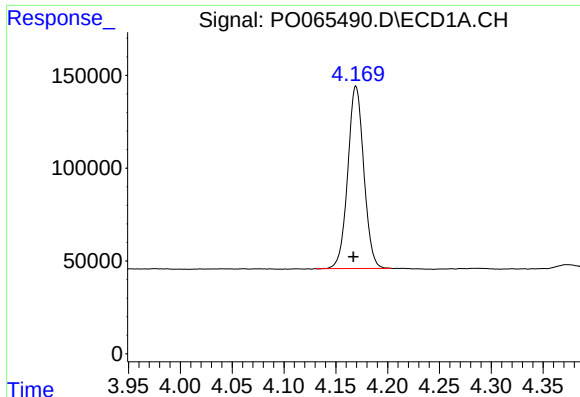
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 16:22:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
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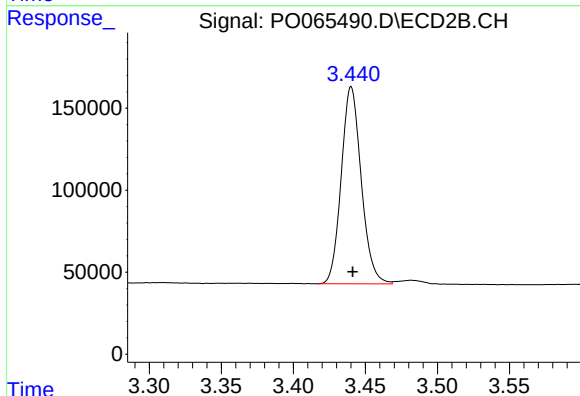
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 1058278
Conc: 57.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

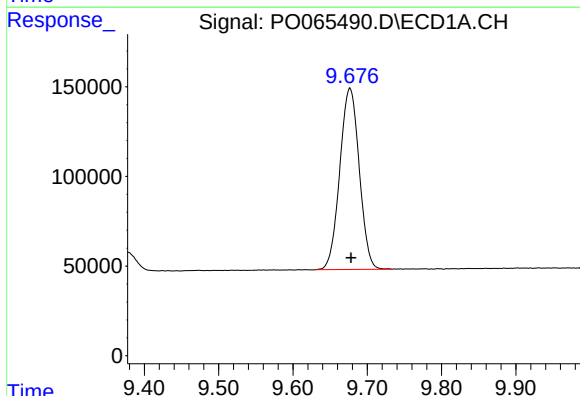
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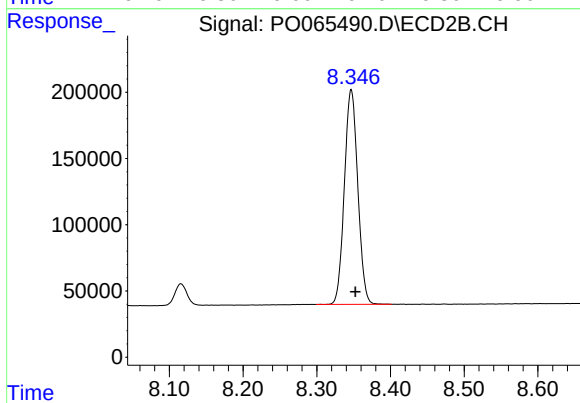
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: -0.001 min
Response: 1161306
Conc: 52.79 ng/ml m



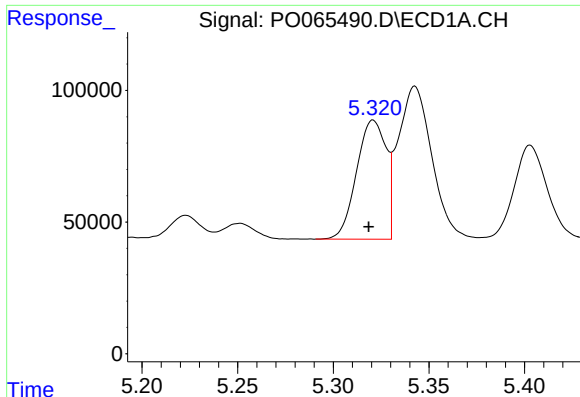
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: -0.001 min
Response: 1837488
Conc: 54.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.347 min
Delta R.T.: -0.006 min
Response: 2049584
Conc: 49.42 ng/ml



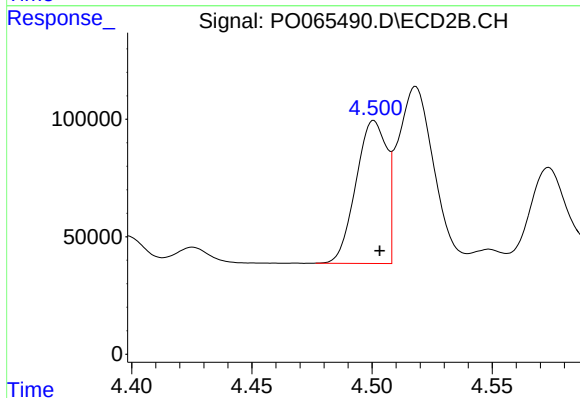
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 485869
Conc: 557.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

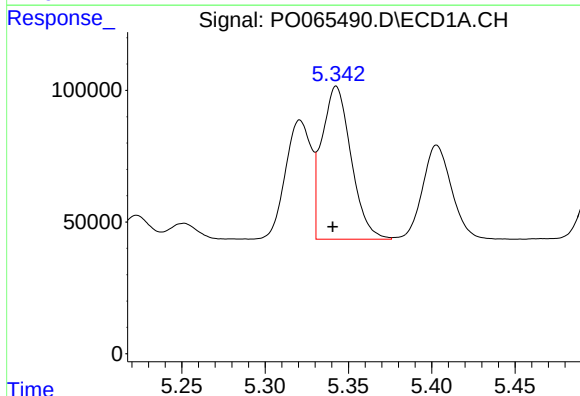
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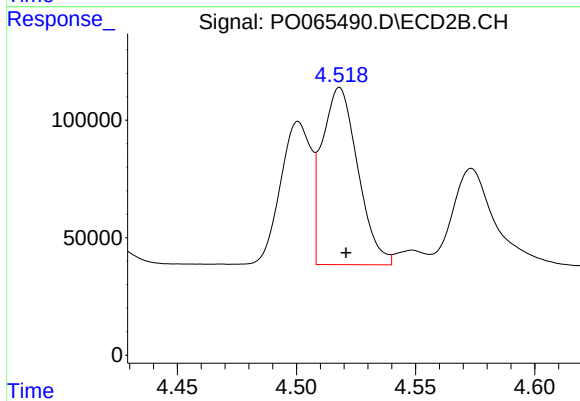
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.002 min
Response: 541260
Conc: 525.31 ng/ml



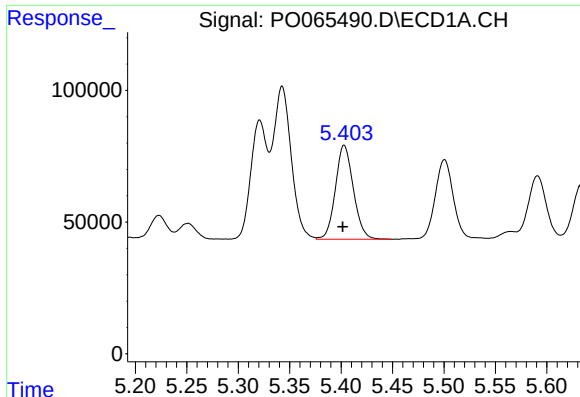
#4 AR-1016-2

R.T.: 5.343 min
Delta R.T.: 0.002 min
Response: 710374
Conc: 553.82 ng/ml



#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 787916
Conc: 543.72 ng/ml



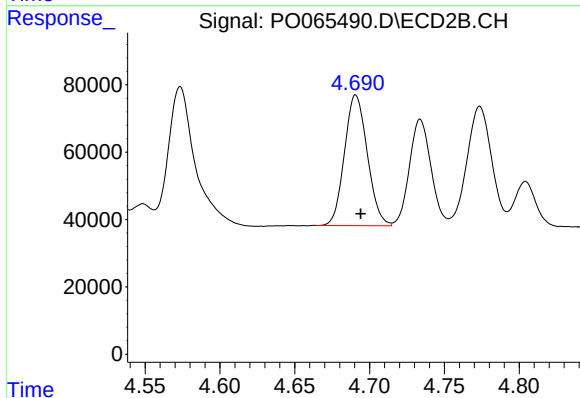
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.001 min
Response: 434670
Conc: 551.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

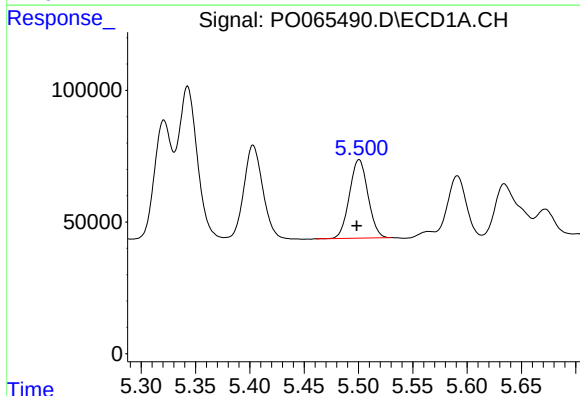
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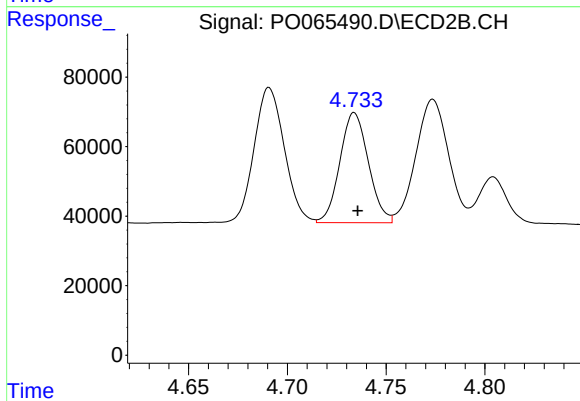
#5 AR-1016-3

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 412085
Conc: 530.04 ng/ml



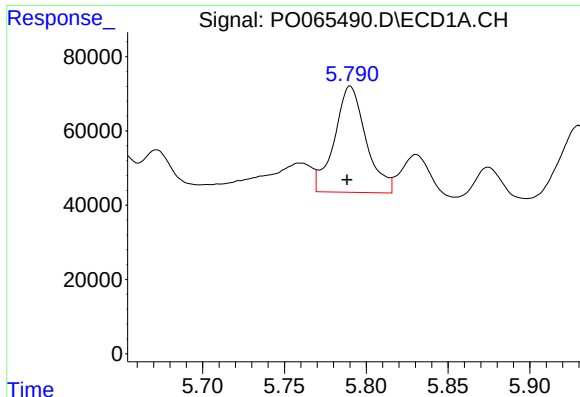
#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 353681
Conc: 548.15 ng/ml



#6 AR-1016-4

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 318730
Conc: 476.74 ng/ml



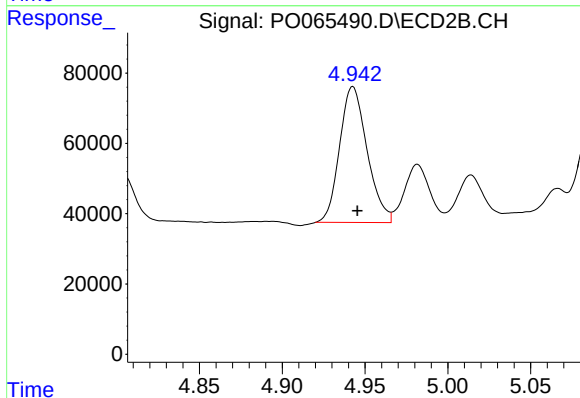
#7 AR-1016-5

R.T.: 5.790 min
Delta R.T.: 0.002 min
Response: 382113
Conc: 576.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

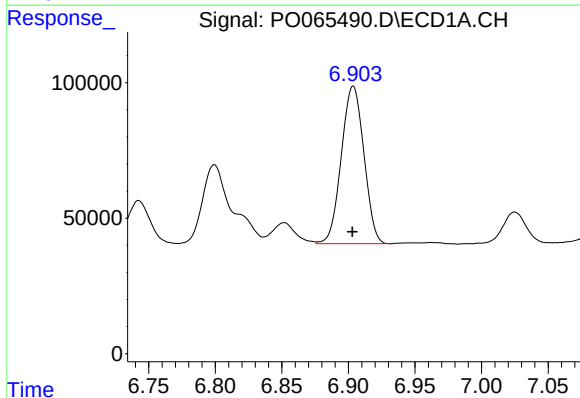
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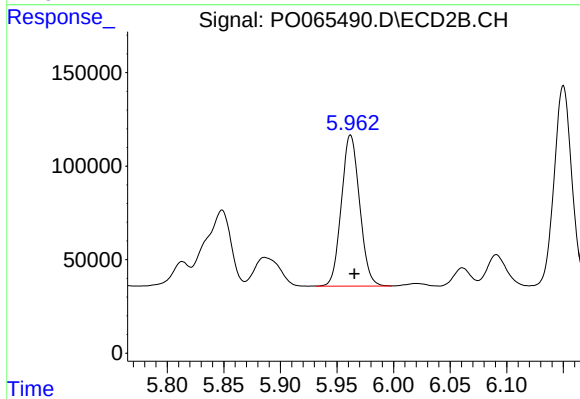
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 445865
Conc: 524.01 ng/ml m



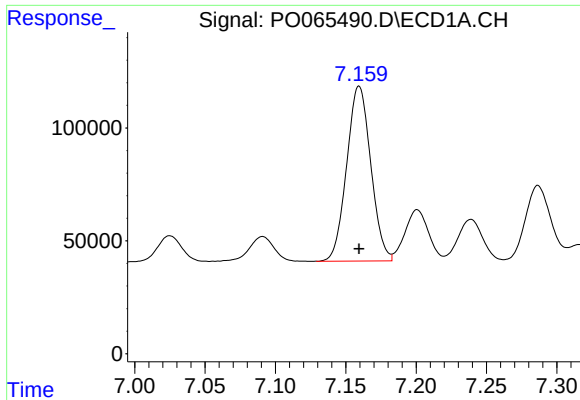
#31 AR-1260-1

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 686893
Conc: 498.03 ng/ml



#31 AR-1260-1

R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 907251
Conc: 481.90 ng/ml



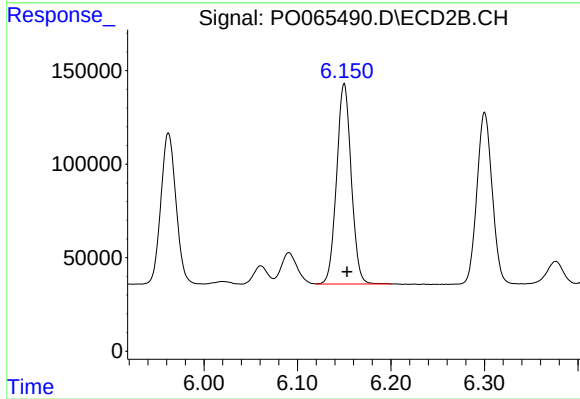
#32 AR-1260-2

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 925108
Conc: 527.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

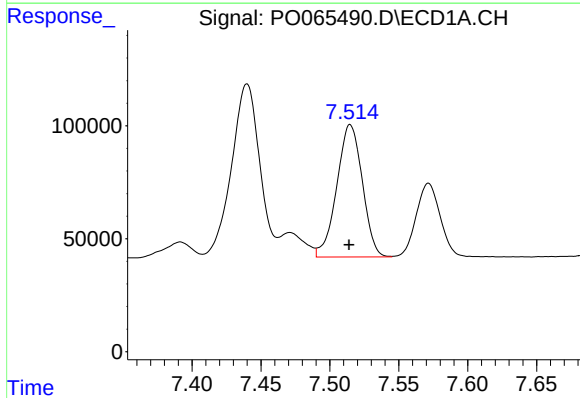
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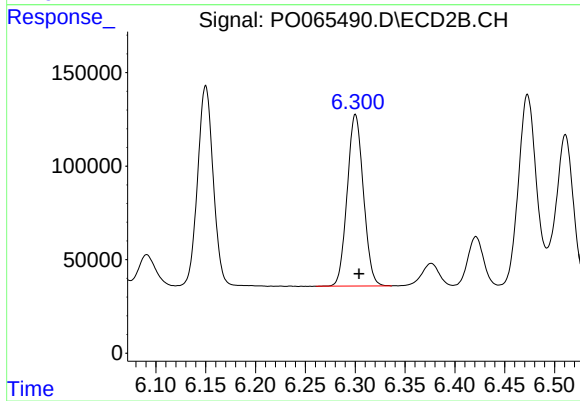
#32 AR-1260-2

R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 1163259
Conc: 478.81 ng/ml



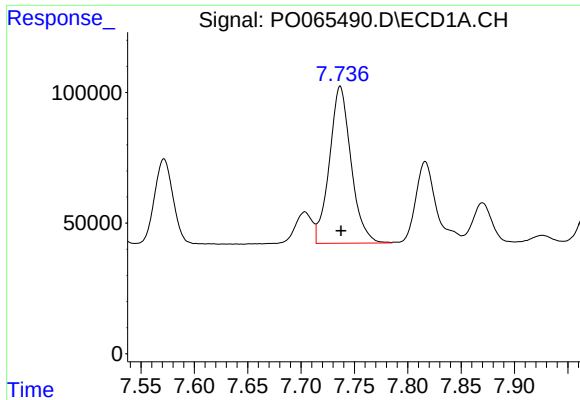
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 754974
Conc: 534.15 ng/ml



#33 AR-1260-3

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 1036791
Conc: 479.00 ng/ml



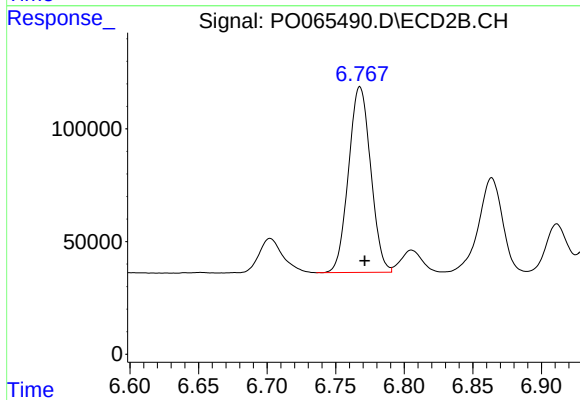
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 847398
Conc: 485.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

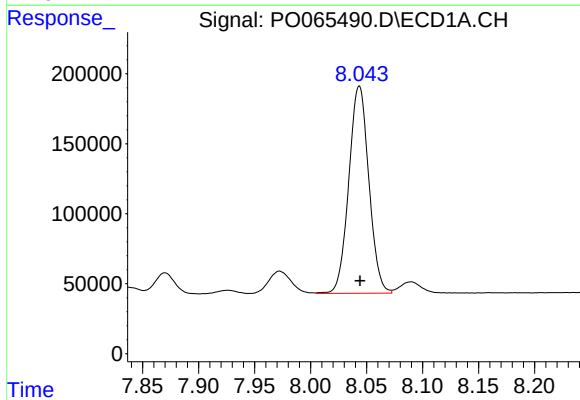
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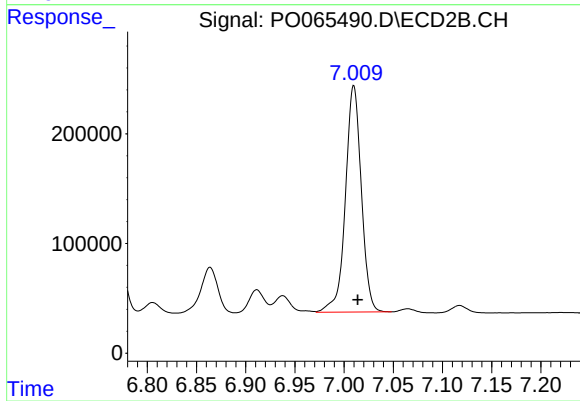
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 926374
Conc: 461.75 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 1845409
Conc: 550.28 ng/ml



#35 AR-1260-5

R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 2323462
Conc: 469.34 ng/ml