

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 19:46
 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: Apr 18 00:57:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.292	3.604	2000925	2276987	57.655	71.351
2) SA Decachlor...	9.902	8.566	2033590	1432316	41.251	44.973
Target Compounds						
3) L1 AR-1016-1	5.453	4.678	907473	862116	504.312m	545.161m
4) L1 AR-1016-2	5.475	4.698	1142608	1188915	460.047m	554.859m
5) L1 AR-1016-3	5.536	4.872	747763	668191	475.299	553.036m
6) L1 AR-1016-4	5.635	4.912	608556	529068	467.014	523.552m
7) L1 AR-1016-5	5.927	5.125	668049	681374	500.690	522.768m
31) L7 AR-1260-1	7.046	6.149	1048332	1077850	417.222	469.024m
32) L7 AR-1260-2	7.302	6.336	1355494	1319229	436.759	479.239m
33) L7 AR-1260-3	7.660	6.490	1035710	1186555	421.987	460.279m
34) L7 AR-1260-4	7.883	6.958	1209676	933599	437.336	438.687m
35) L7 AR-1260-5	8.194	7.198	2319001	2134692	417.943	445.722m

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

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Acq On : 17 Apr 2019 19:46
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

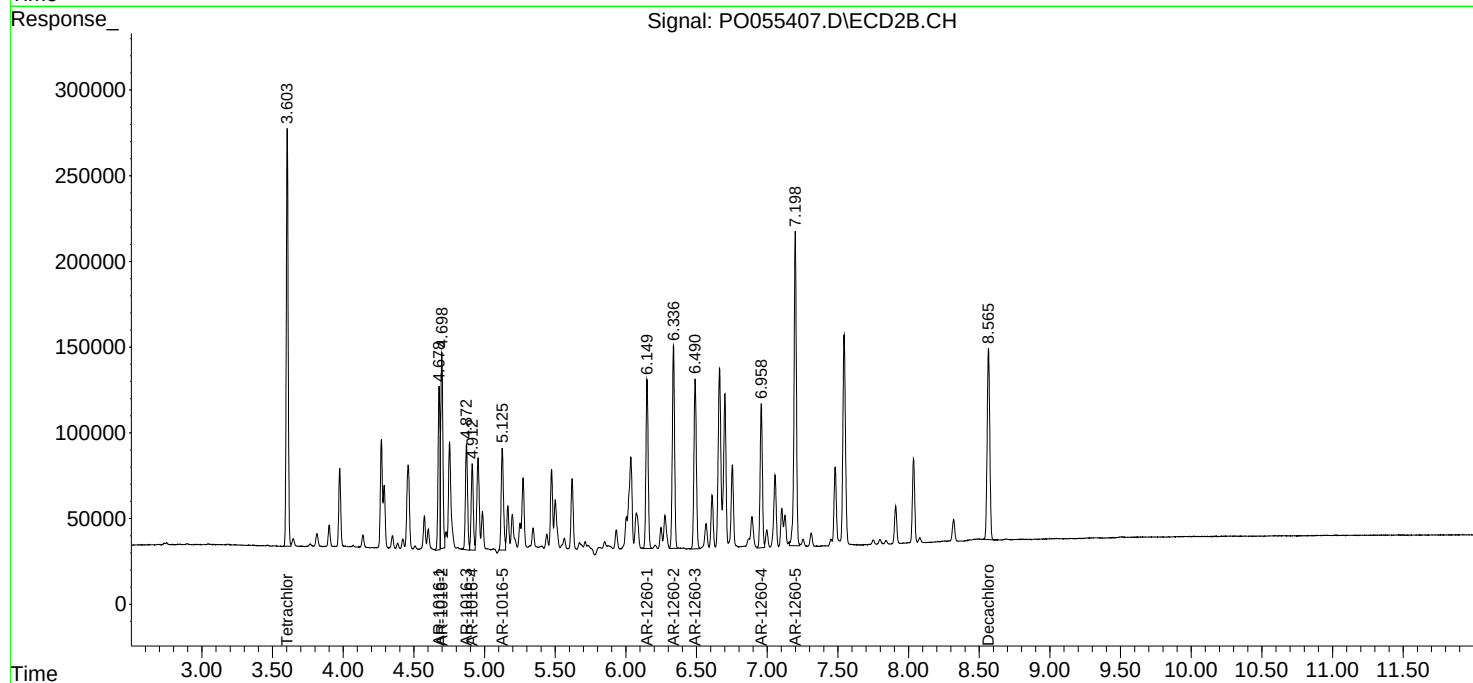
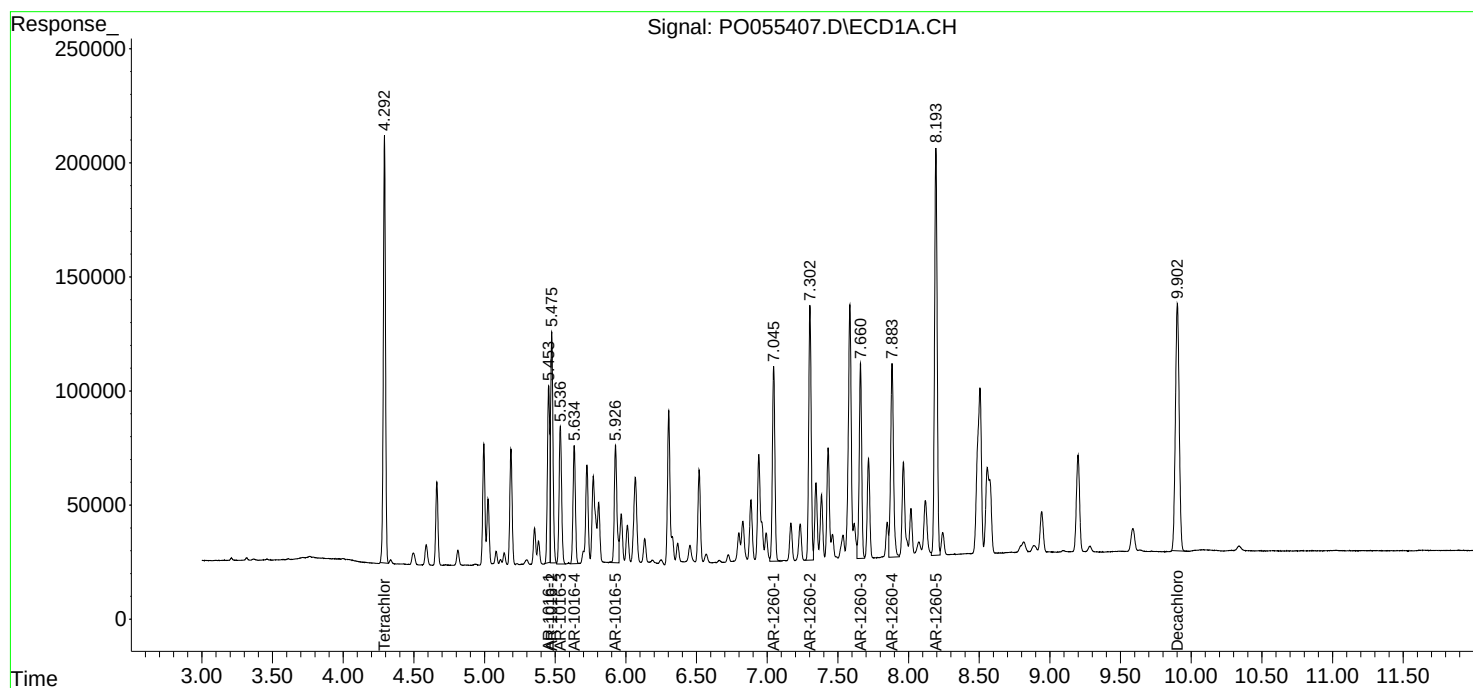
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

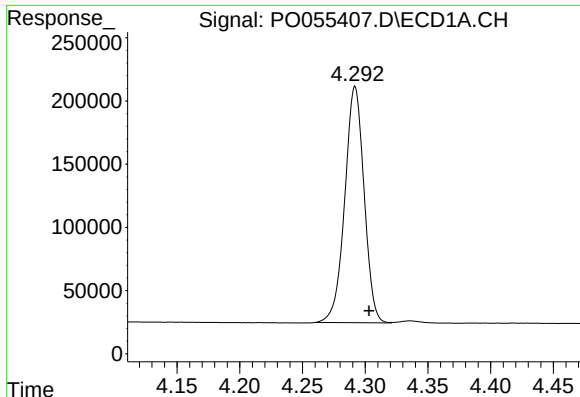
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:57:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





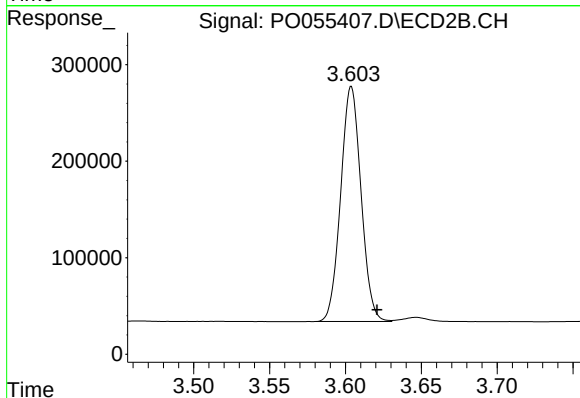
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 2000925
Conc: 57.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

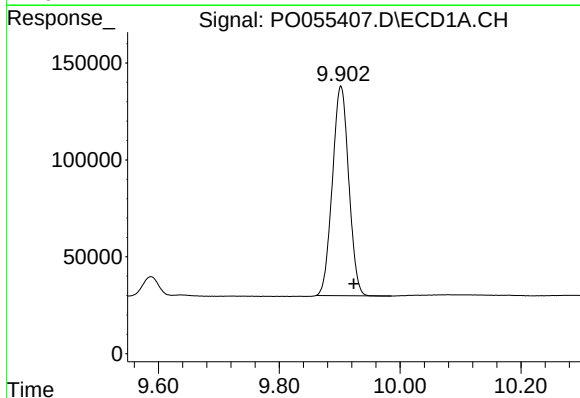
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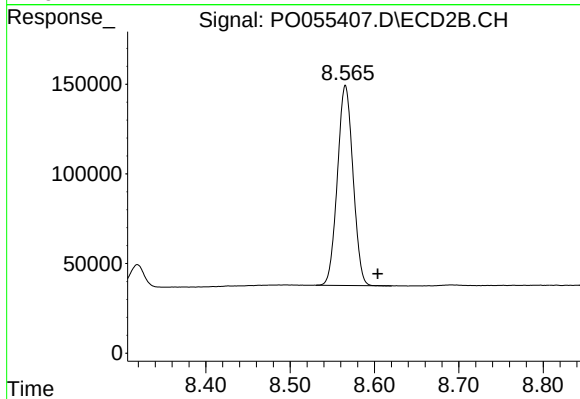
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 2276987
Conc: 71.35 ng/ml



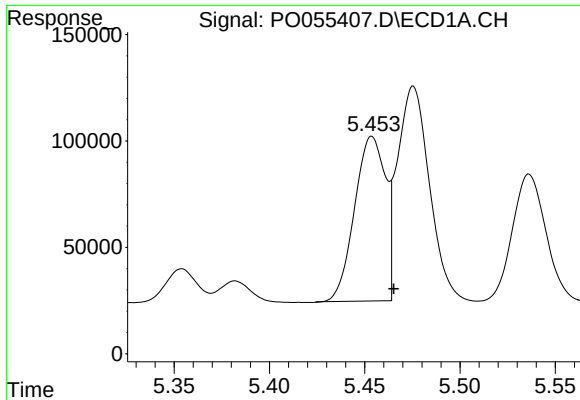
#2 Decachlorobiphenyl

R.T.: 9.902 min
Delta R.T.: -0.021 min
Response: 2033590
Conc: 41.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.039 min
Response: 1432316
Conc: 44.97 ng/ml



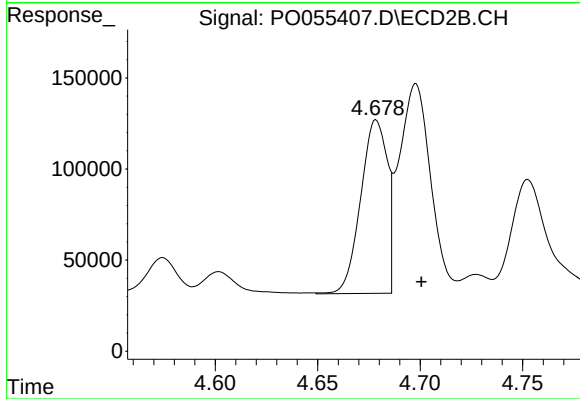
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 907473
Conc: 504.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

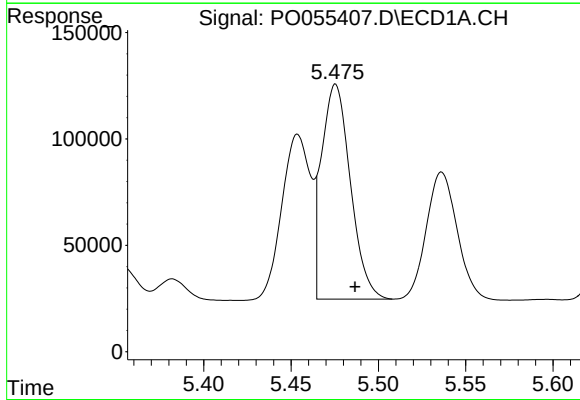
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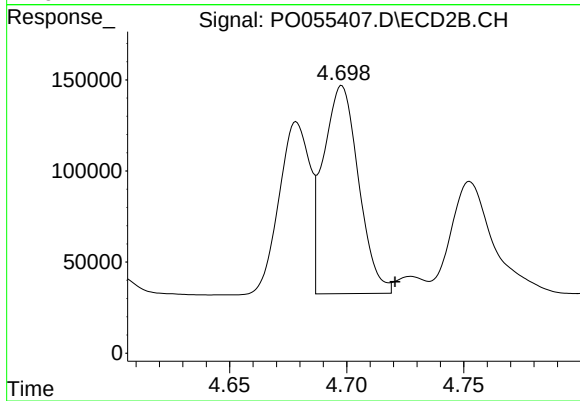
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: -0.023 min
Response: 862116
Conc: 545.16 ng/ml m



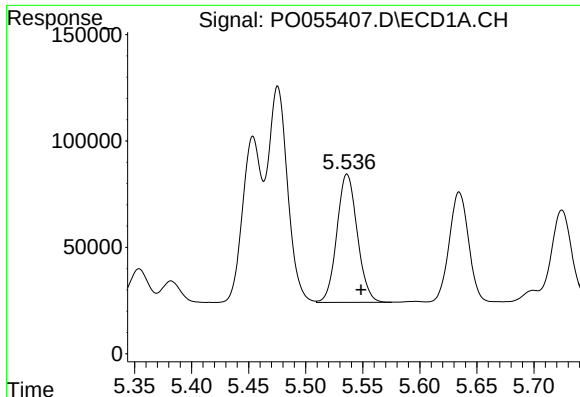
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.012 min
Response: 1142608
Conc: 460.05 ng/ml m



#4 AR-1016-2

R.T.: 4.698 min
Delta R.T.: -0.023 min
Response: 1188915
Conc: 554.86 ng/ml m



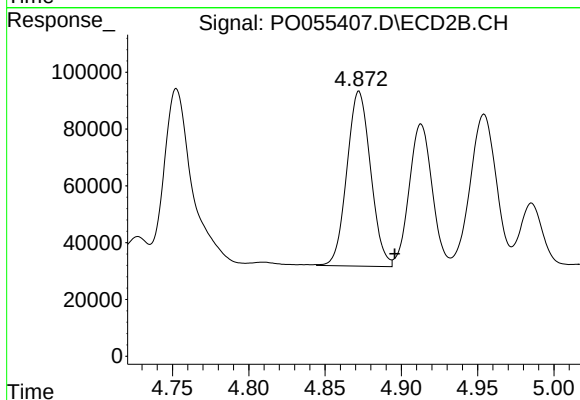
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.012 min
Response: 747763
Conc: 475.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

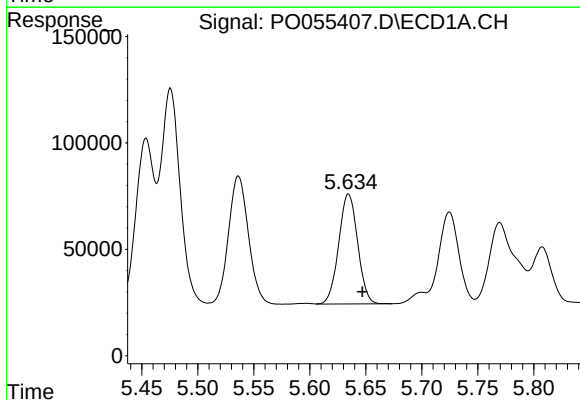
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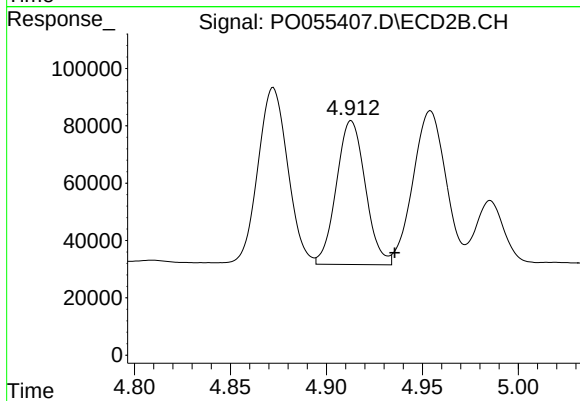
#5 AR-1016-3

R.T.: 4.872 min
Delta R.T.: -0.024 min
Response: 668191
Conc: 553.04 ng/ml m



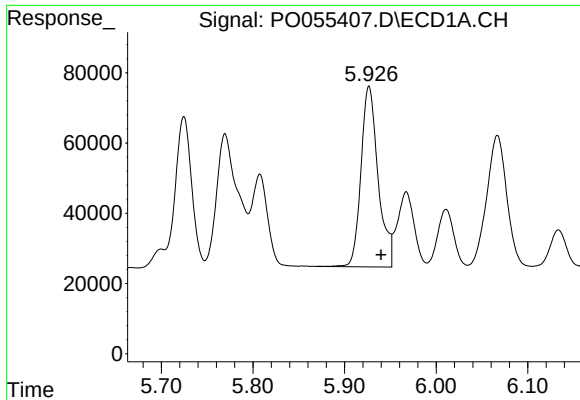
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 608556
Conc: 467.01 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.023 min
Response: 529068
Conc: 523.55 ng/ml m



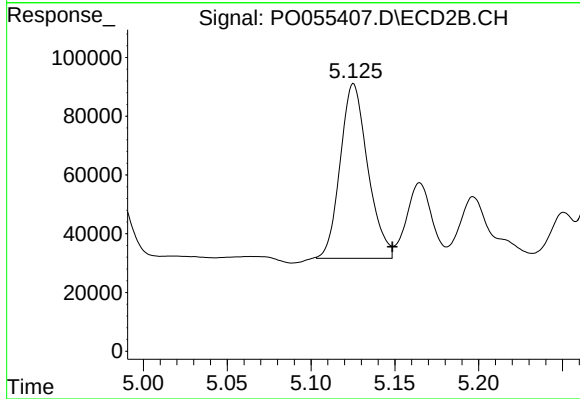
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 668049
Conc: 500.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

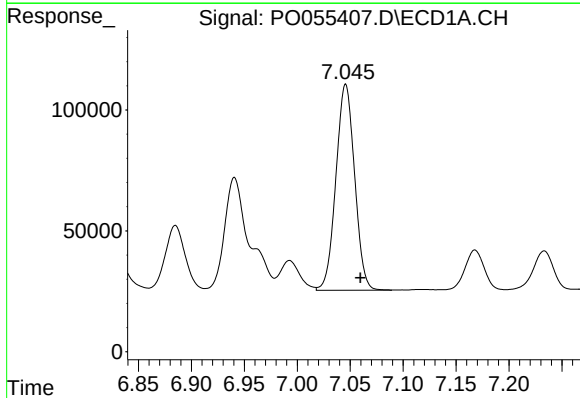
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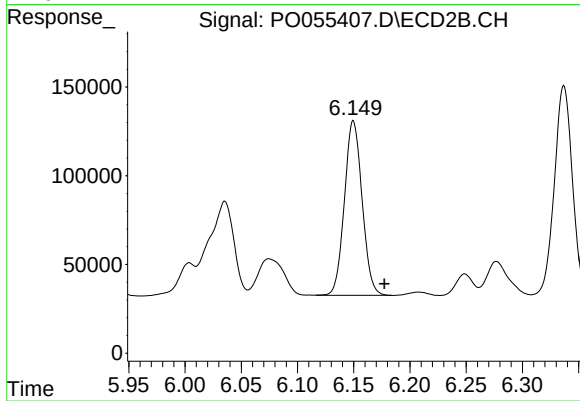
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.024 min
Response: 681374
Conc: 522.77 ng/ml m



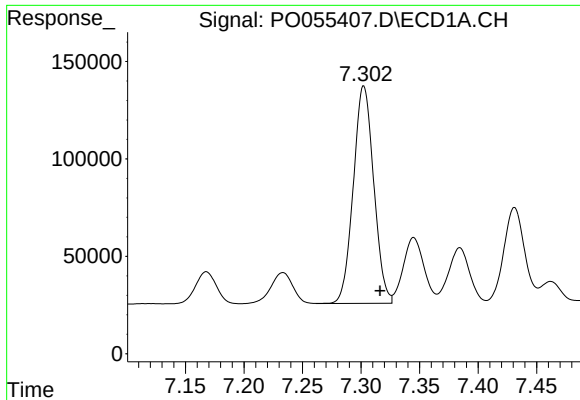
#31 AR-1260-1

R.T.: 7.046 min
Delta R.T.: -0.014 min
Response: 1048332
Conc: 417.22 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.028 min
Response: 1077850
Conc: 469.02 ng/ml m



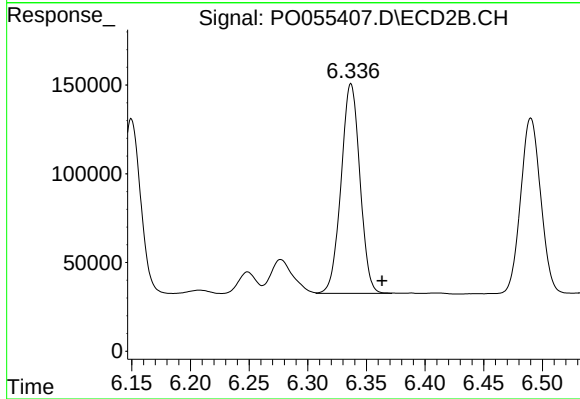
#32 AR-1260-2

R.T.: 7.302 min
Delta R.T.: -0.014 min
Response: 1355494
Conc: 436.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

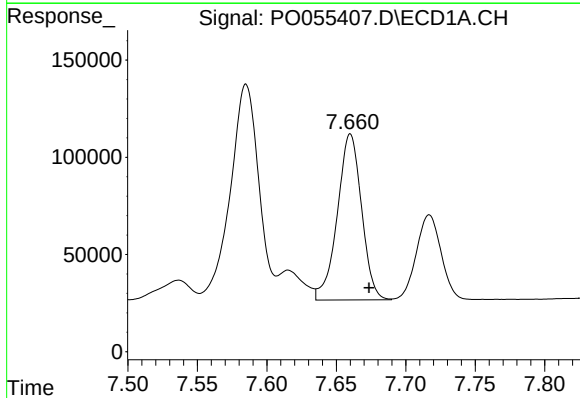
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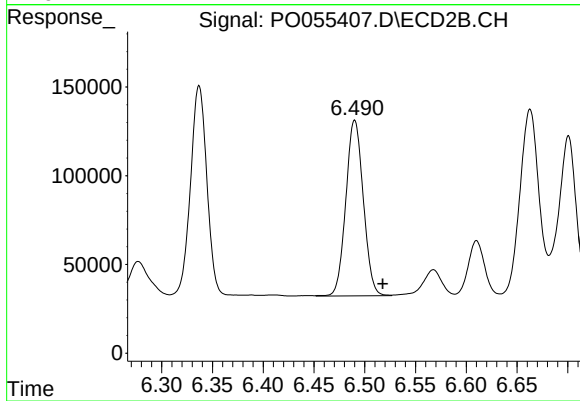
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.027 min
Response: 1319229
Conc: 479.24 ng/ml m



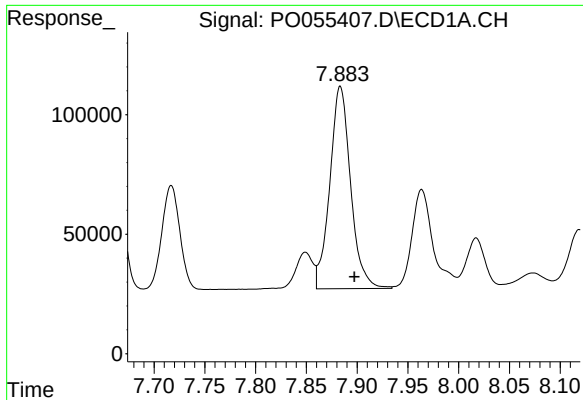
#33 AR-1260-3

R.T.: 7.660 min
Delta R.T.: -0.014 min
Response: 1035710
Conc: 421.99 ng/ml



#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: -0.028 min
Response: 1186555
Conc: 460.28 ng/ml m



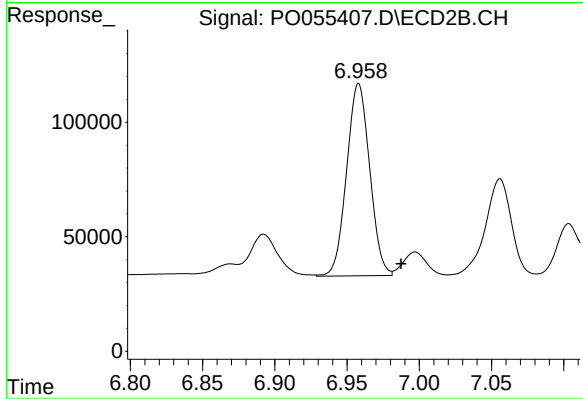
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.014 min
Response: 1209676
Conc: 437.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

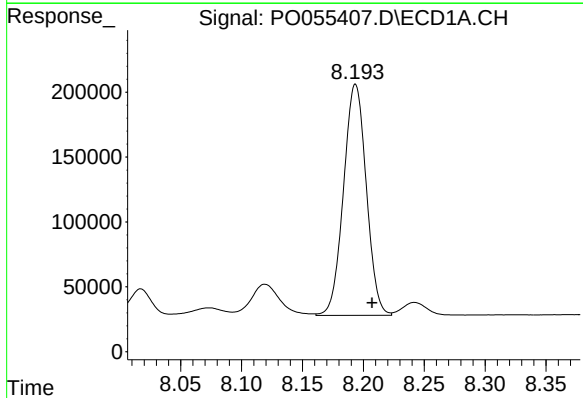
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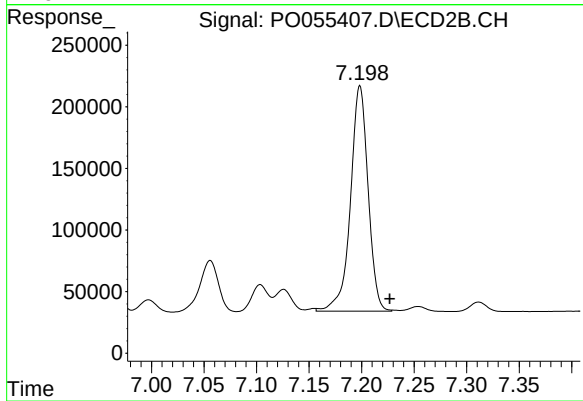
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.030 min
Response: 933599
Conc: 438.69 ng/ml m



#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.014 min
Response: 2319001
Conc: 417.94 ng/ml



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 2134692
Conc: 445.72 ng/ml m