

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056456.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 22:58
 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: May 22 13:58:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.257	3.573	1793909	1548720	62.288	57.425
2) SA Decachlor...	9.836	8.512	2838407	2476291	55.626	56.368
Target Compounds						
3) L1 AR-1016-1	5.418	4.642	915887	779532	593.828	575.854
4) L1 AR-1016-2	5.440	4.660	1302241	1078101	602.787	575.238
5) L1 AR-1016-3	5.501	4.834	830542	618573	596.678	580.045
6) L1 AR-1016-4	5.599	4.875	687753	492873	598.422m	569.676
7) L1 AR-1016-5	5.891	5.086	729431	703504	596.964	607.567
31) L7 AR-1260-1	7.007	6.108	1531541	1345856	617.646	548.756
32) L7 AR-1260-2	7.264	6.296	1833095	1796166	595.712	565.133
33) L7 AR-1260-3	7.620	6.448	1407505	1594421	584.304	553.848
34) L7 AR-1260-4	7.845	6.915	1607804	1383536	581.167	554.455
35) L7 AR-1260-5	8.153	7.157	3160521	3520108	586.103	573.756

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052119\
Data File : PO056456.D
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Acq On : 21 May 2019 22:58
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

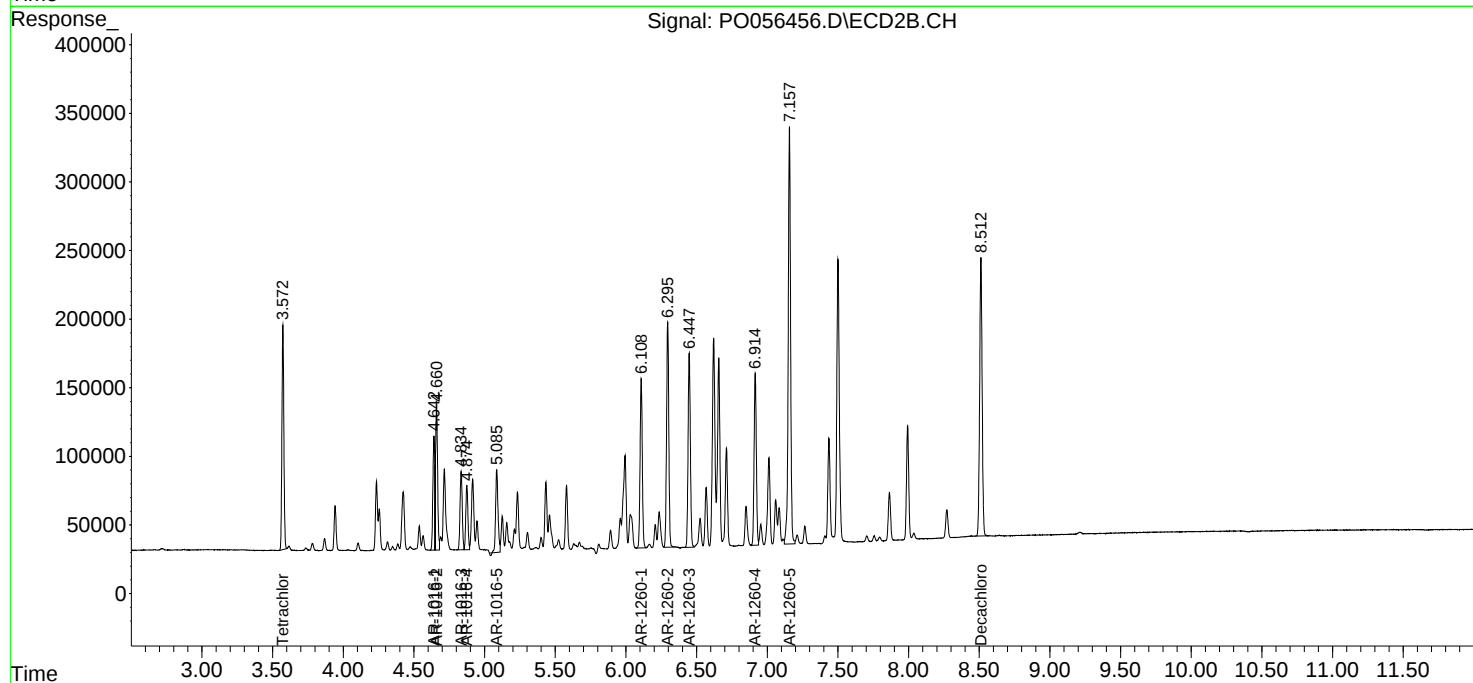
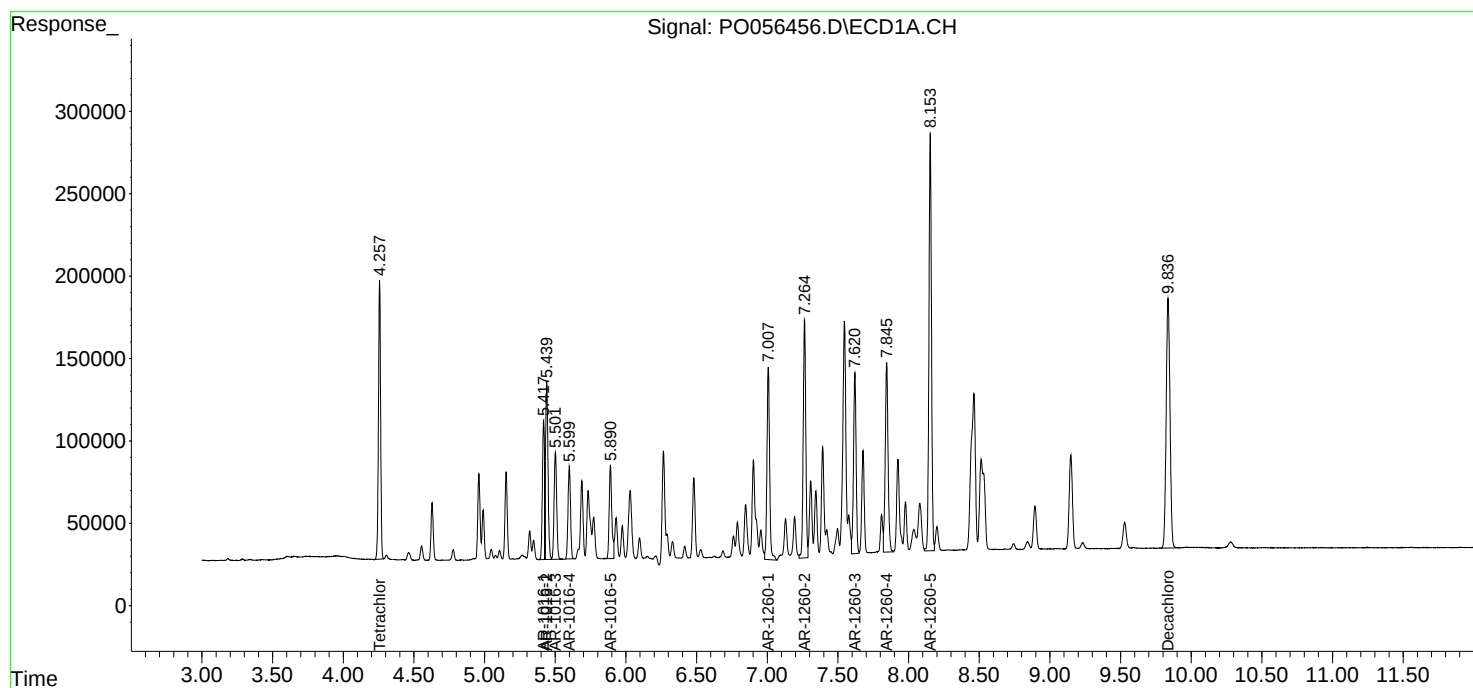
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

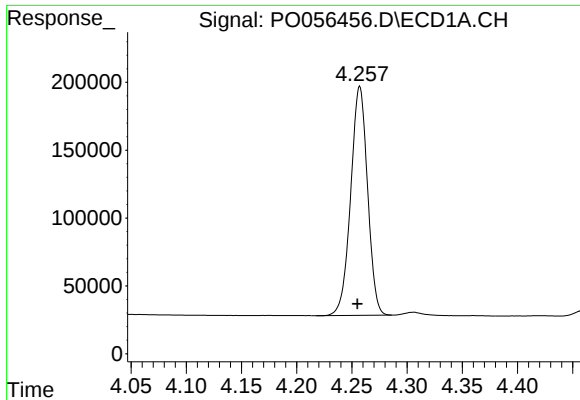
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:58:16 2019
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





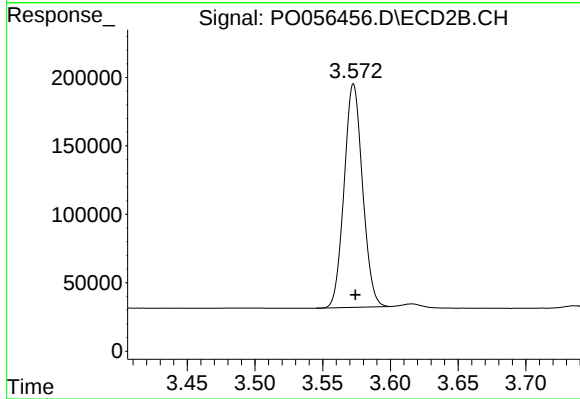
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 1793909
Conc: 62.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

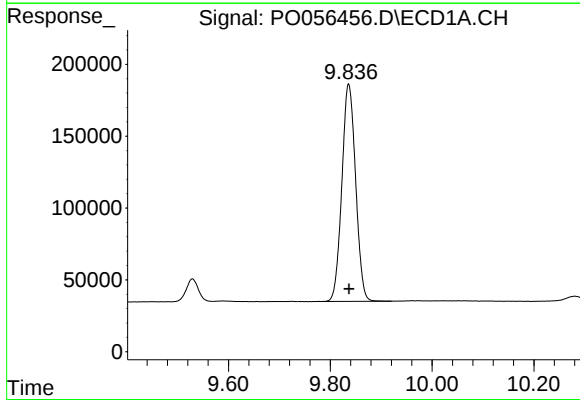
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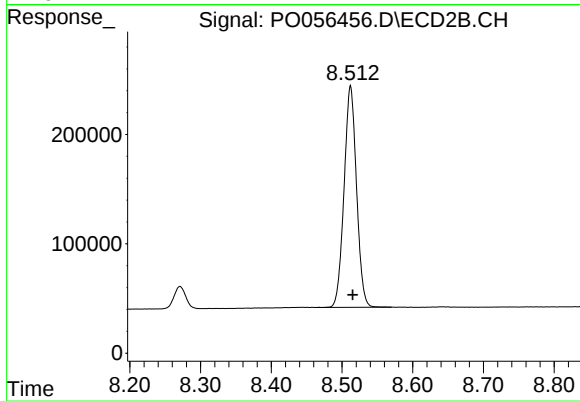
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: -0.001 min
Response: 1548720
Conc: 57.43 ng/ml



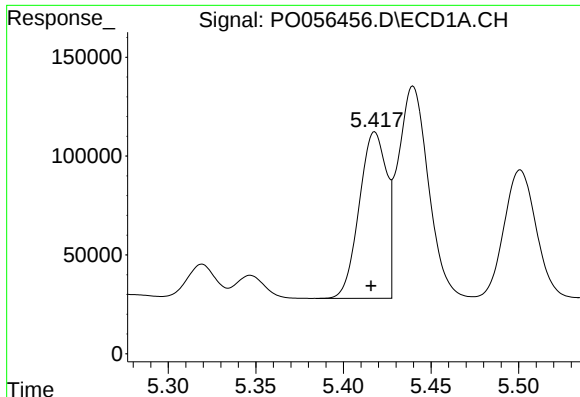
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 2838407
Conc: 55.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 2476291
Conc: 56.37 ng/ml



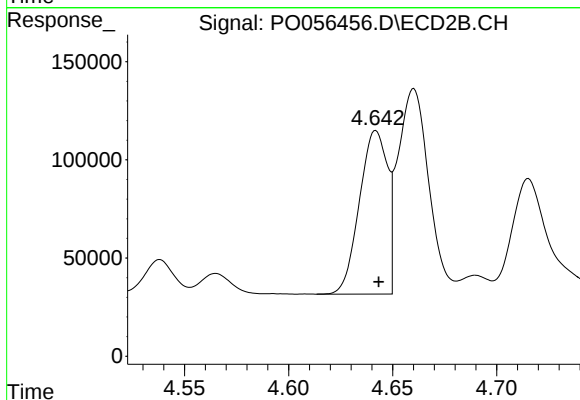
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: 0.002 min
Response: 915887
Conc: 593.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

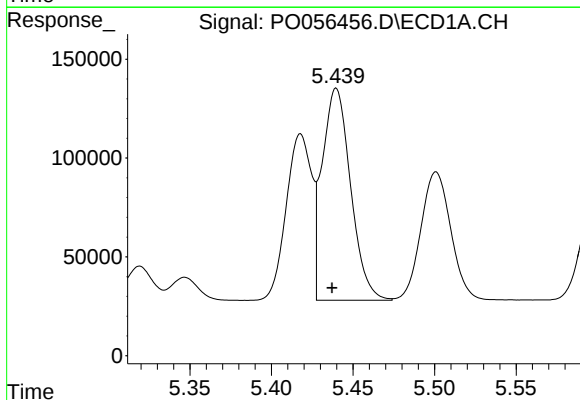
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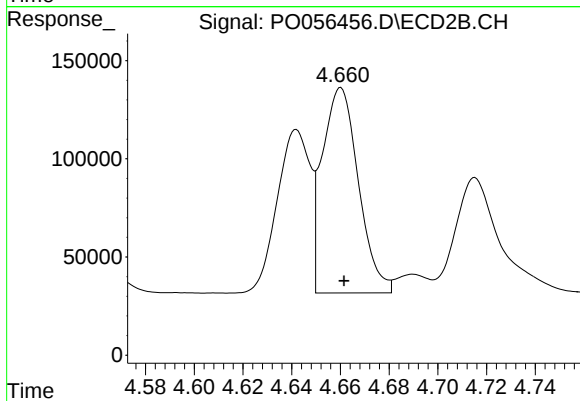
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 779532
Conc: 575.85 ng/ml



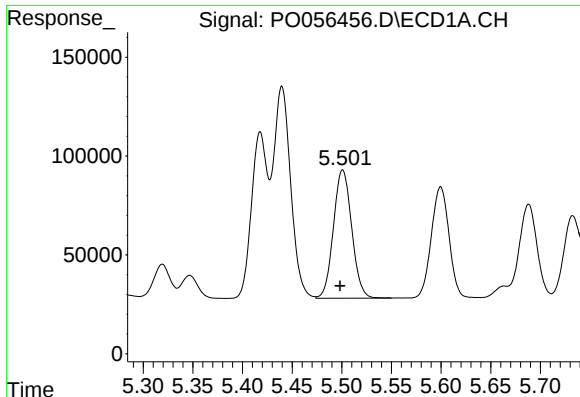
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 1302241
Conc: 602.79 ng/ml



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: -0.001 min
Response: 1078101
Conc: 575.24 ng/ml



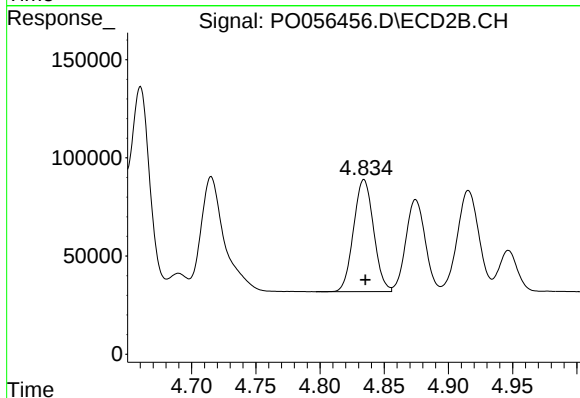
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: 0.003 min
Response: 830542
Conc: 596.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

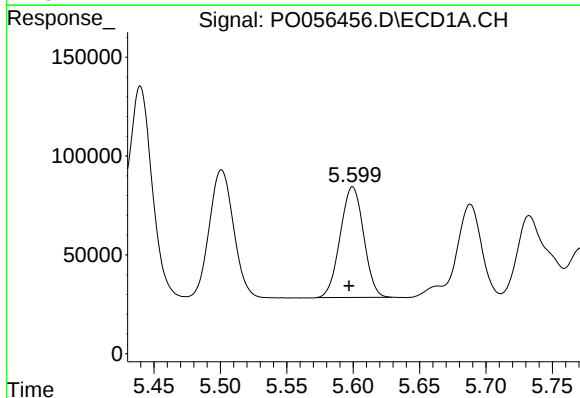
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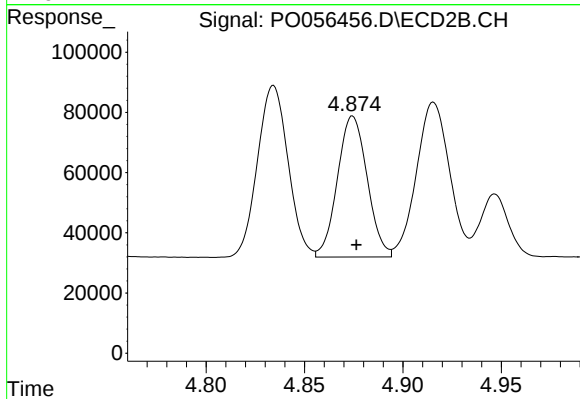
#5 AR-1016-3

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 618573
Conc: 580.05 ng/ml



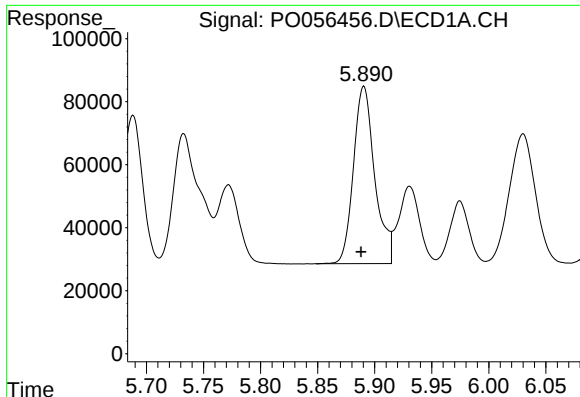
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 687753
Conc: 598.42 ng/ml m



#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 492873
Conc: 569.68 ng/ml



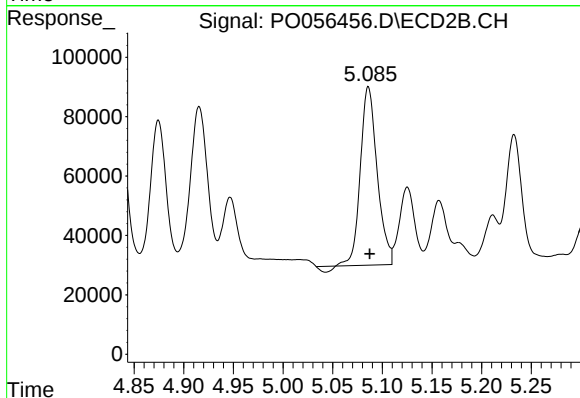
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: 0.003 min
Response: 729431
Conc: 596.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

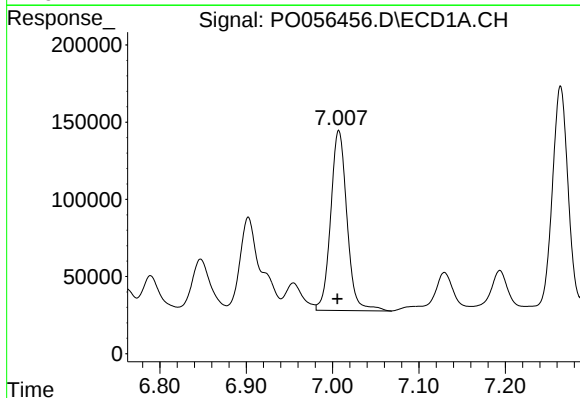
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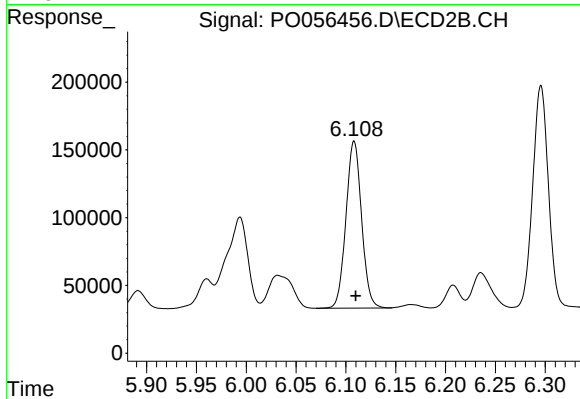
#7 AR-1016-5

R.T.: 5.086 min
Delta R.T.: -0.002 min
Response: 703504
Conc: 607.57 ng/ml



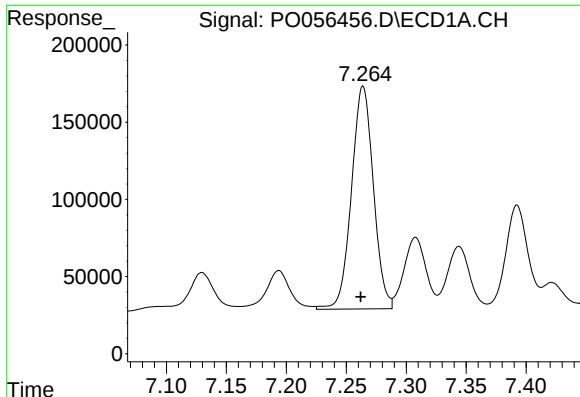
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 1531541
Conc: 617.65 ng/ml



#31 AR-1260-1

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 1345856
Conc: 548.76 ng/ml



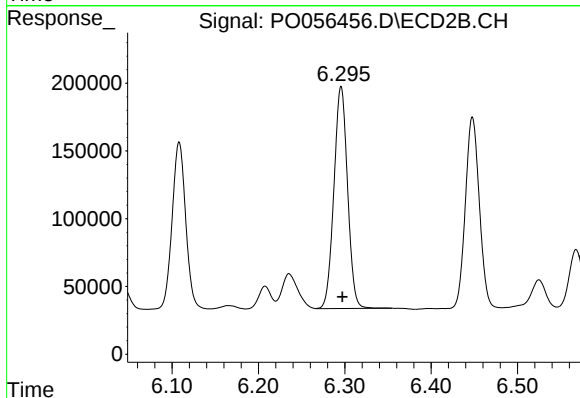
#32 AR-1260-2

R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 1833095
Conc: 595.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

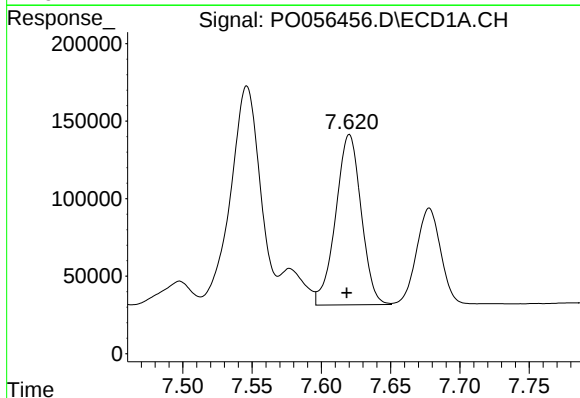
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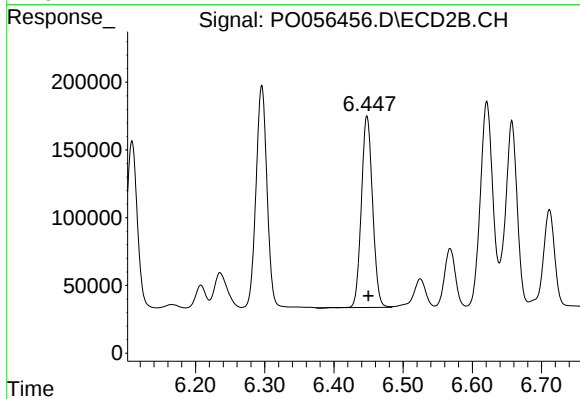
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 1796166
Conc: 565.13 ng/ml



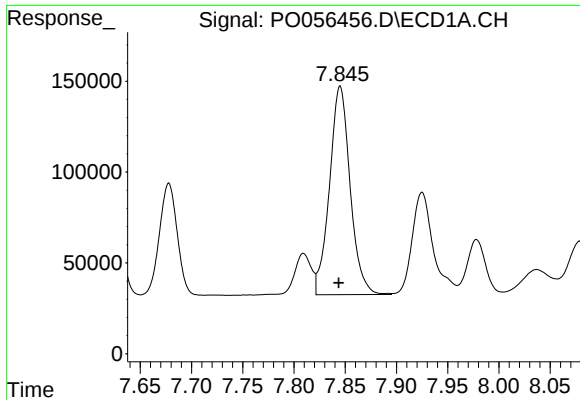
#33 AR-1260-3

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 1407505
Conc: 584.30 ng/ml



#33 AR-1260-3

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 1594421
Conc: 553.85 ng/ml



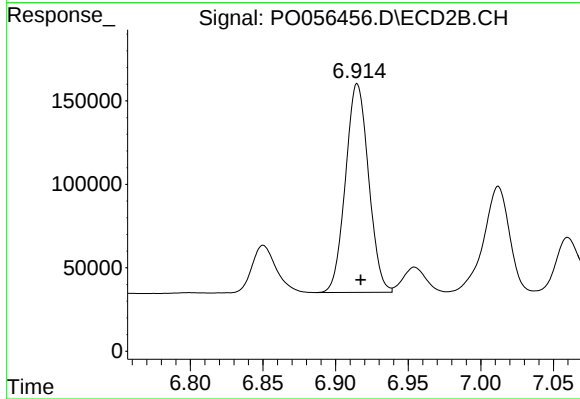
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: 0.001 min
Response: 1607804
Conc: 581.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

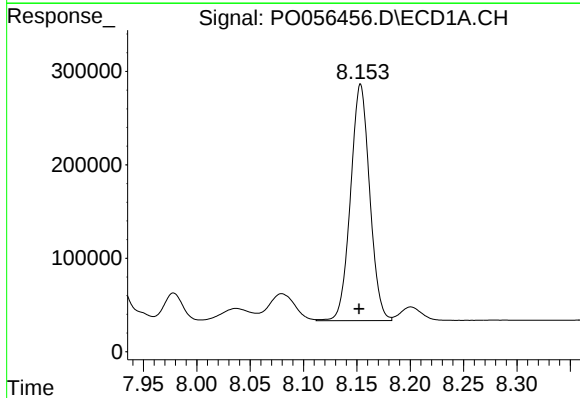
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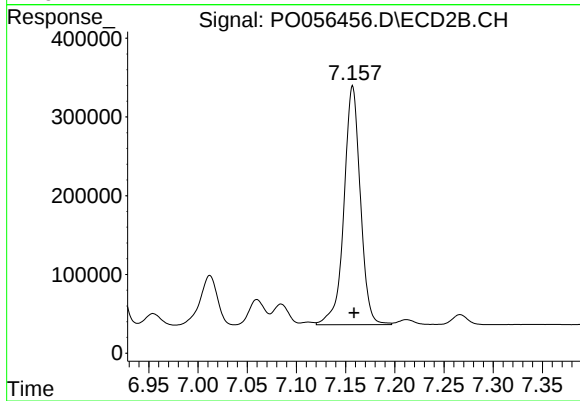
#34 AR-1260-4

R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 1383536
Conc: 554.46 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: 0.001 min
Response: 3160521
Conc: 586.10 ng/ml



#35 AR-1260-5

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 3520108
Conc: 573.76 ng/ml