

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 15:22
 Operator : DD\AJ
 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: Jul 10 16:50:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.393	3.564	2037196	2040632	54.564	51.277
2) SA Decachlor...	10.056	8.776	2788737	2396260	46.350	42.222
Target Compounds						
3) L1 AR-1016-1	5.702	4.797	985356	869681	550.035	517.168
4) L1 AR-1016-2	5.724	4.816	1408978	1208266	555.783	519.612
5) L1 AR-1016-3	5.787	5.001	843258	649026	549.815	509.492
6) L1 AR-1016-4	5.893	5.059	716760	563514	553.082	516.024
7) L1 AR-1016-5	6.205	5.280	701927	709914	532.732	516.095
31) L7 AR-1260-1	7.367	6.366	1223878	1260539	465.457m	477.916
32) L7 AR-1260-2	7.634	6.566	1842204	1555018	519.311m	475.082
33) L7 AR-1260-3	7.994	6.715	1386596	1408484	479.627	462.611
34) L7 AR-1260-4	8.221	7.194	1281743	1205648	432.738	445.416
35) L7 AR-1260-5	8.536	7.445	2971766	2860060	439.195	446.283

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

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Acq On : 10 Jul 2020 15:22
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

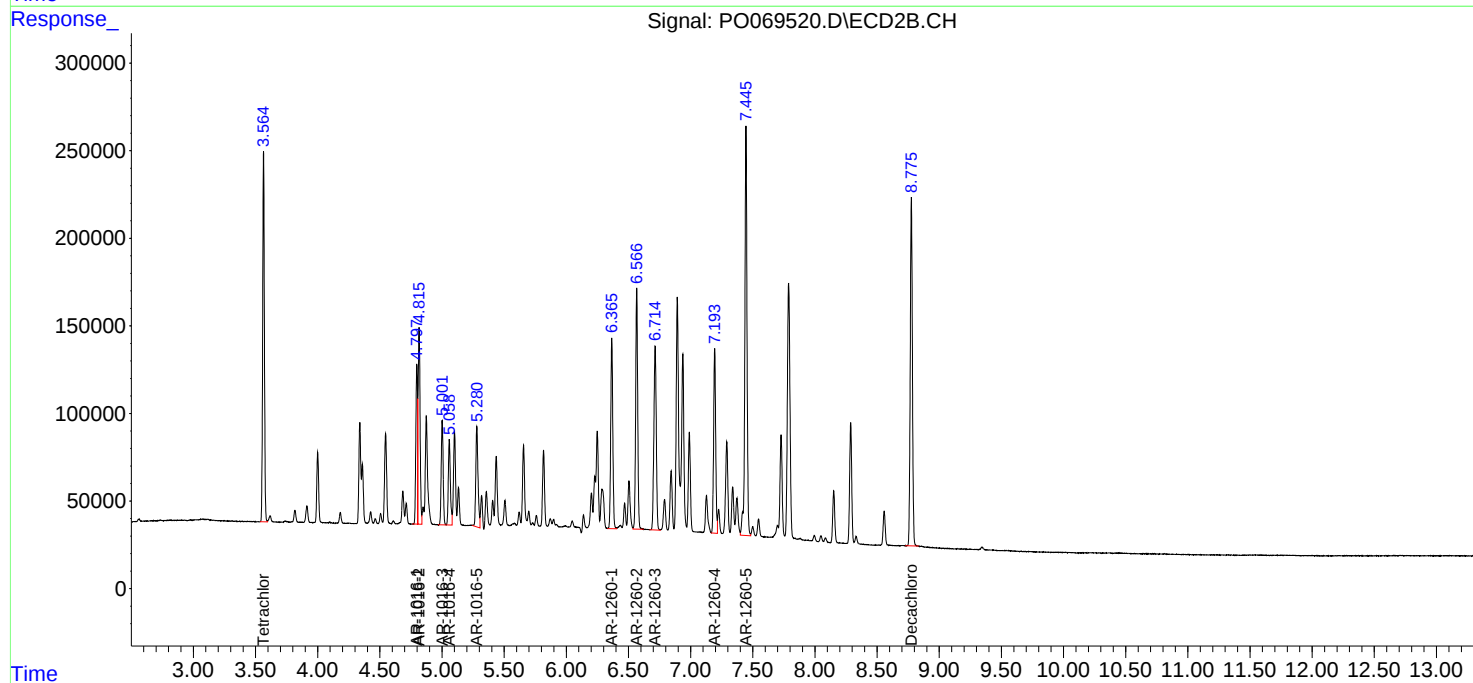
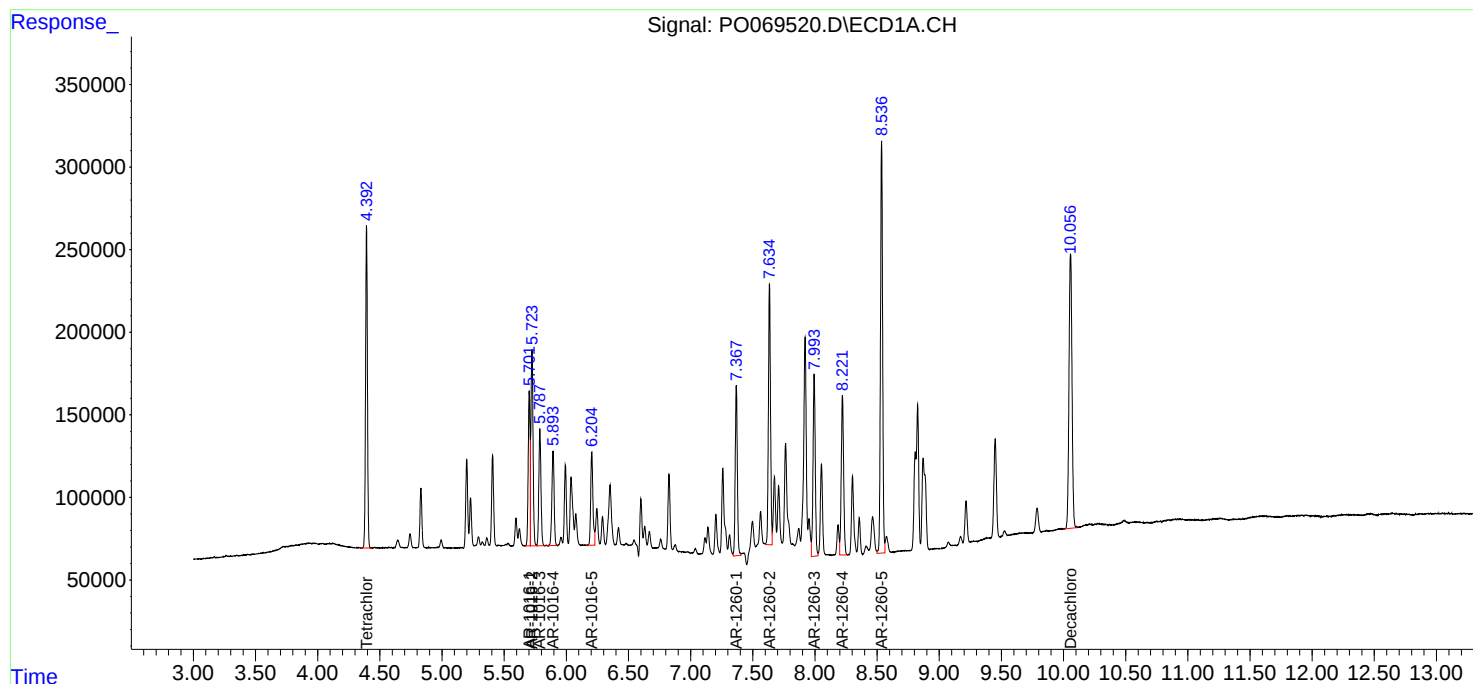
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

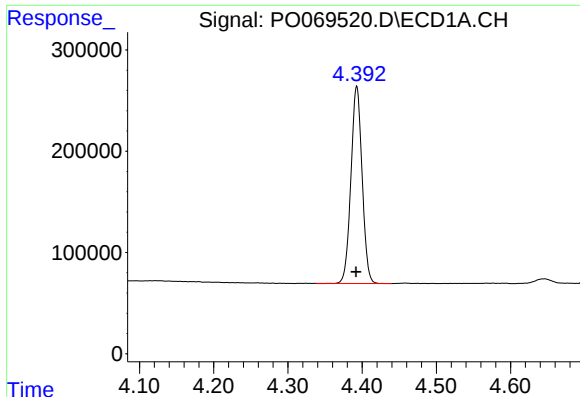
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:50:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





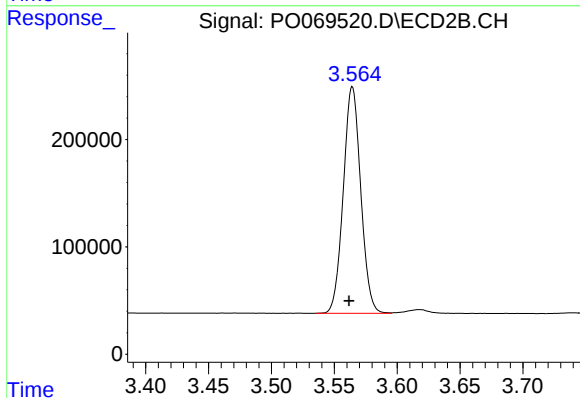
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: 0.000 min
Response: 2037196
Conc: 54.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

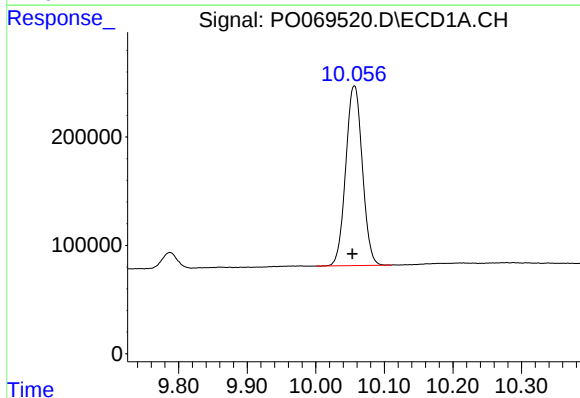
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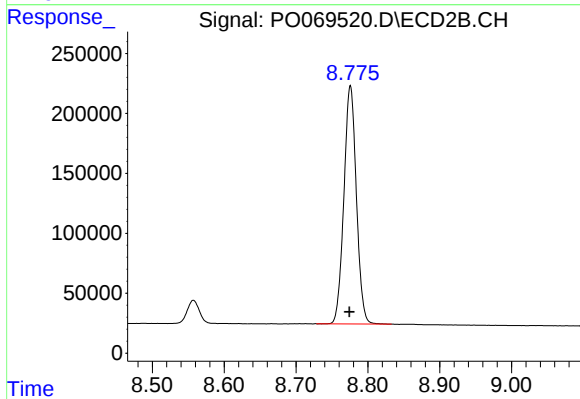
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 2040632
Conc: 51.28 ng/ml



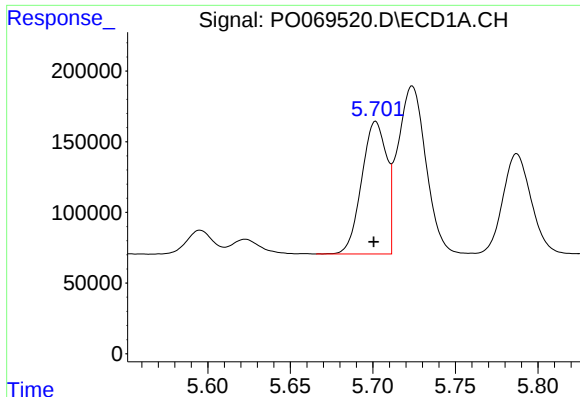
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 2788737
Conc: 46.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 2396260
Conc: 42.22 ng/ml



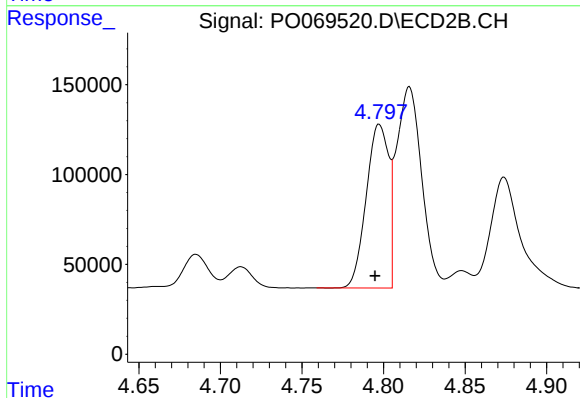
#3 AR-1016-1

R.T.: 5.702 min
Delta R.T.: 0.001 min
Response: 985356
Conc: 550.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

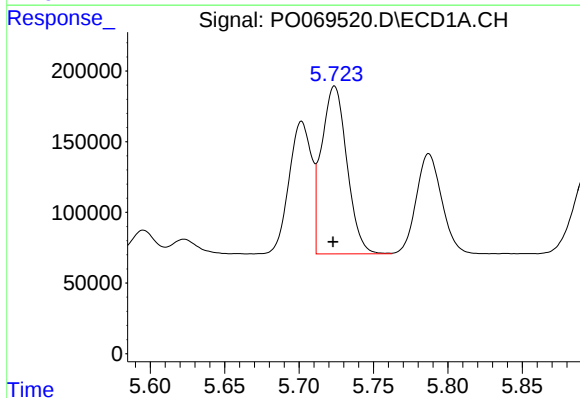
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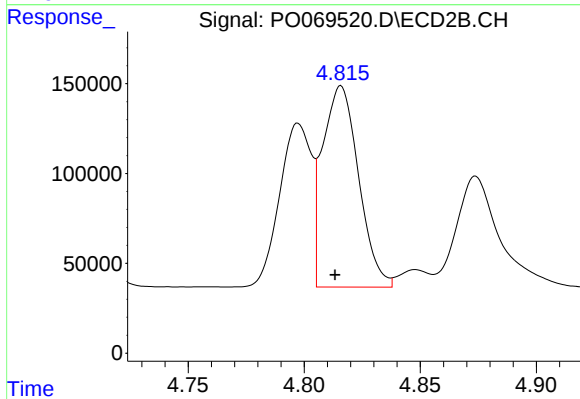
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.003 min
Response: 869681
Conc: 517.17 ng/ml



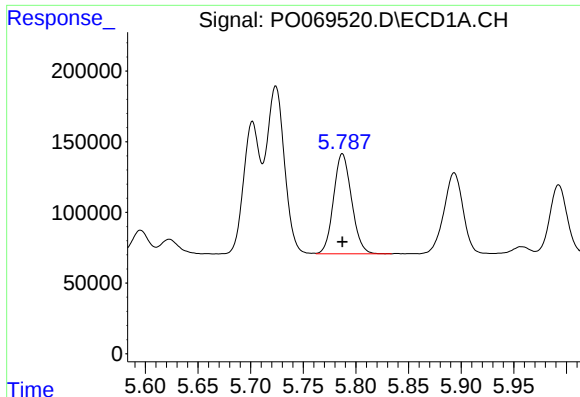
#4 AR-1016-2

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 1408978
Conc: 555.78 ng/ml



#4 AR-1016-2

R.T.: 4.816 min
Delta R.T.: 0.002 min
Response: 1208266
Conc: 519.61 ng/ml



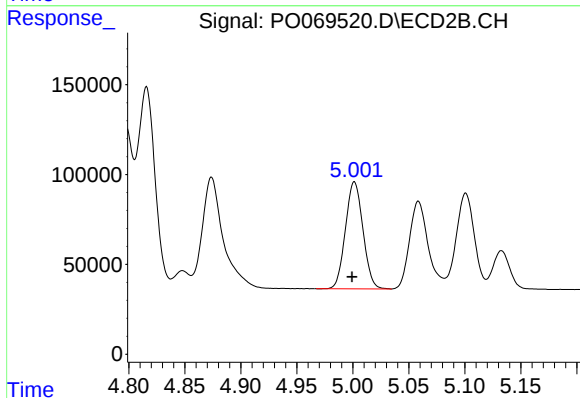
#5 AR-1016-3

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 843258
Conc: 549.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

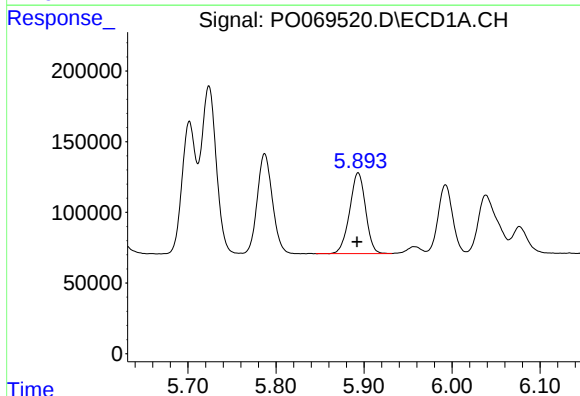
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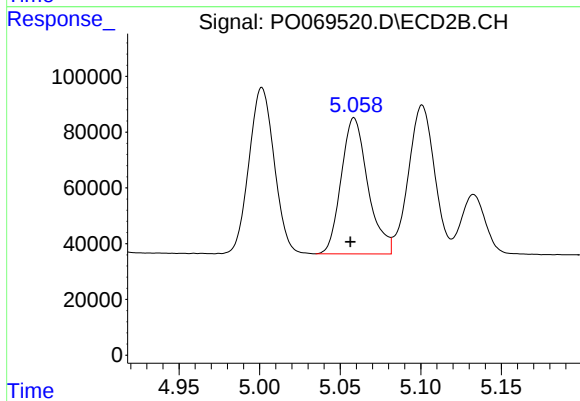
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.002 min
Response: 649026
Conc: 509.49 ng/ml



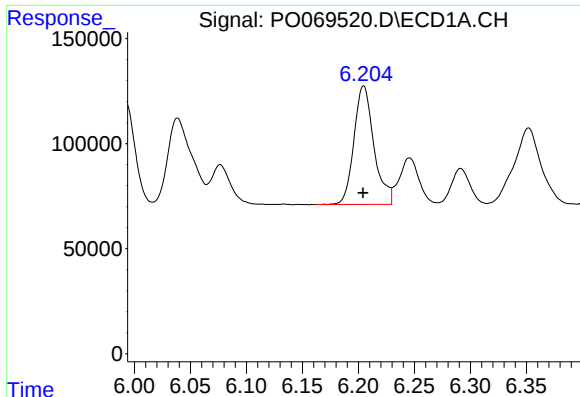
#6 AR-1016-4

R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 716760
Conc: 553.08 ng/ml



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 563514
Conc: 516.02 ng/ml



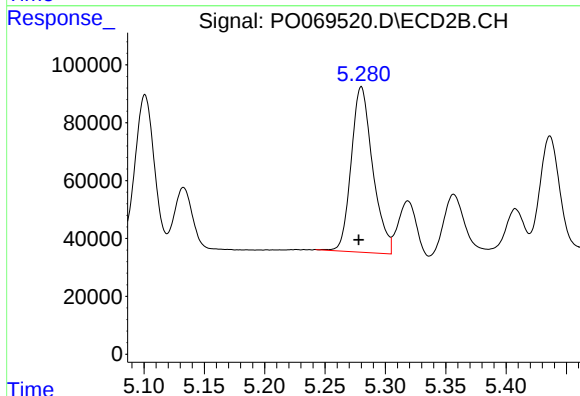
#7 AR-1016-5

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 701927
Conc: 532.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

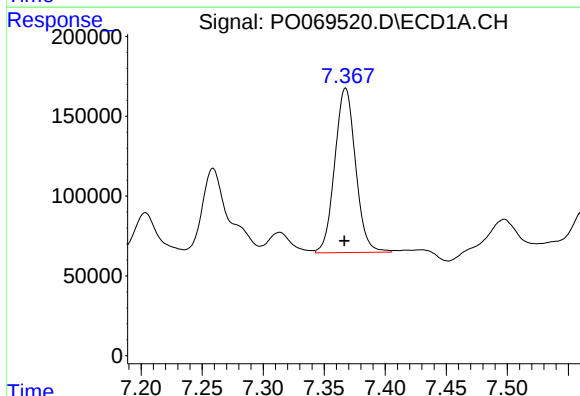
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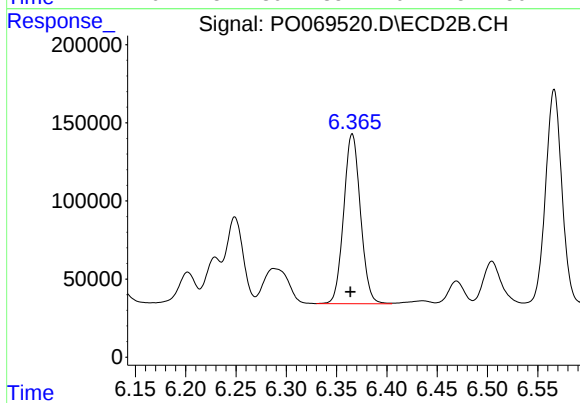
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 709914
Conc: 516.10 ng/ml



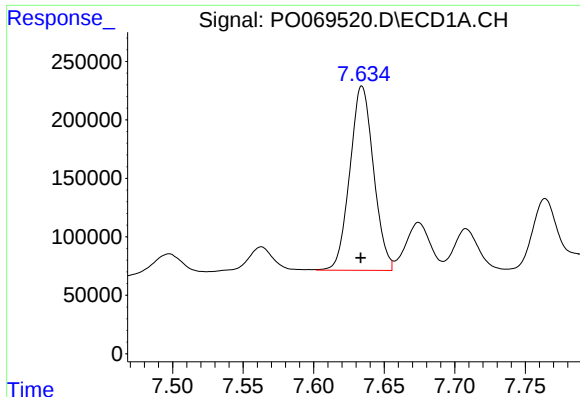
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 1223878
Conc: 465.46 ng/ml m



#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 1260539
Conc: 477.92 ng/ml



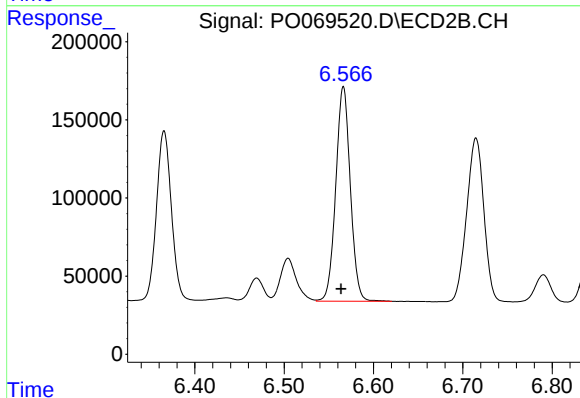
#32 AR-1260-2

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 1842204
Conc: 519.31 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

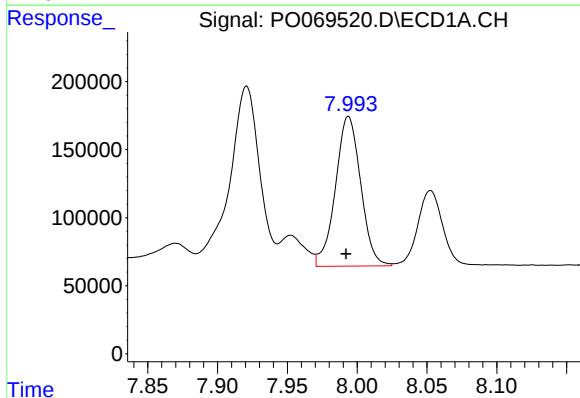
Manual Integrations
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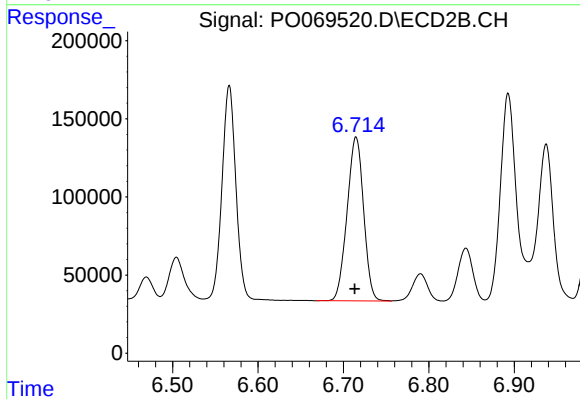
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 1555018
Conc: 475.08 ng/ml



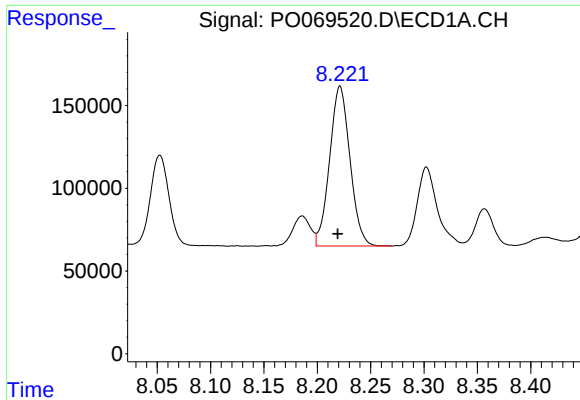
#33 AR-1260-3

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 1386596
Conc: 479.63 ng/ml



#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 1408484
Conc: 462.61 ng/ml



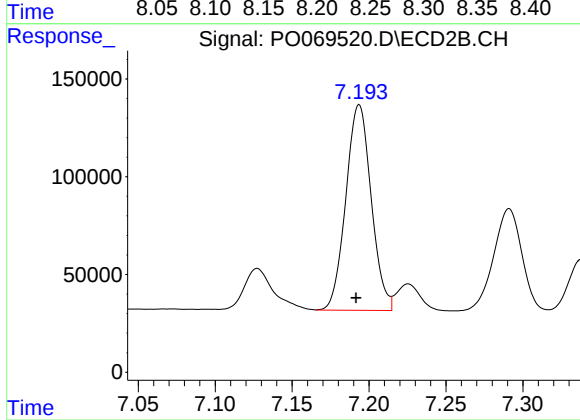
#34 AR-1260-4

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 1281743
Conc: 432.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

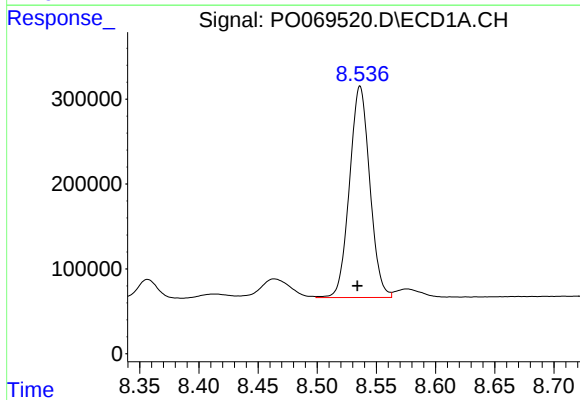
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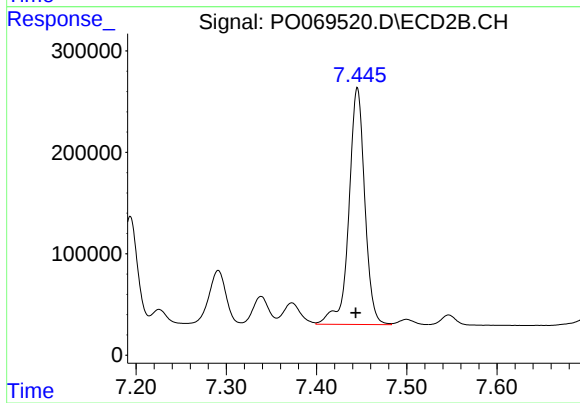
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 1205648
Conc: 445.42 ng/ml



#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: 0.002 min
Response: 2971766
Conc: 439.20 ng/ml



#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: 0.002 min
Response: 2860060
Conc: 446.28 ng/ml