

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : PO050661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2018 11:19
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/30/2018 9:34:04 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:04:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.359	3.351	14177755	8308953	47.514	42.263
2)	SA Decachlor...	10.024	8.102	11708818	9935098	53.961	51.977
Target Compounds							
3)	L1 AR-1016-1	5.523	4.368	5552153	3236629	470.650m	418.776m
4)	L1 AR-1016-2	5.545	4.384	7916696	5738792	447.505m	425.495m
5)	L1 AR-1016-3	5.607	4.548	5092528	3041984	475.131	463.180m
6)	L1 AR-1016-4	5.705	4.591	4107429	2443373	464.649	461.254m
7)	L1 AR-1016-5	5.999	4.791	4054494	2917218	475.237	421.238
31)	L7 AR-1260-1	7.120	5.775	8162239	7586345	479.215	500.758
32)	L7 AR-1260-2	7.375	5.959	9129196	10324668	461.645m	558.126
33)	L7 AR-1260-3	7.733	6.104	6856945	8657643	479.027	505.848
34)	L7 AR-1260-4	7.959	6.561	7619163	7124710	470.547	525.514
35)	L7 AR-1260-5	8.272	6.799	14631594	18148296	481.612m	593.895

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2018 11:19
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

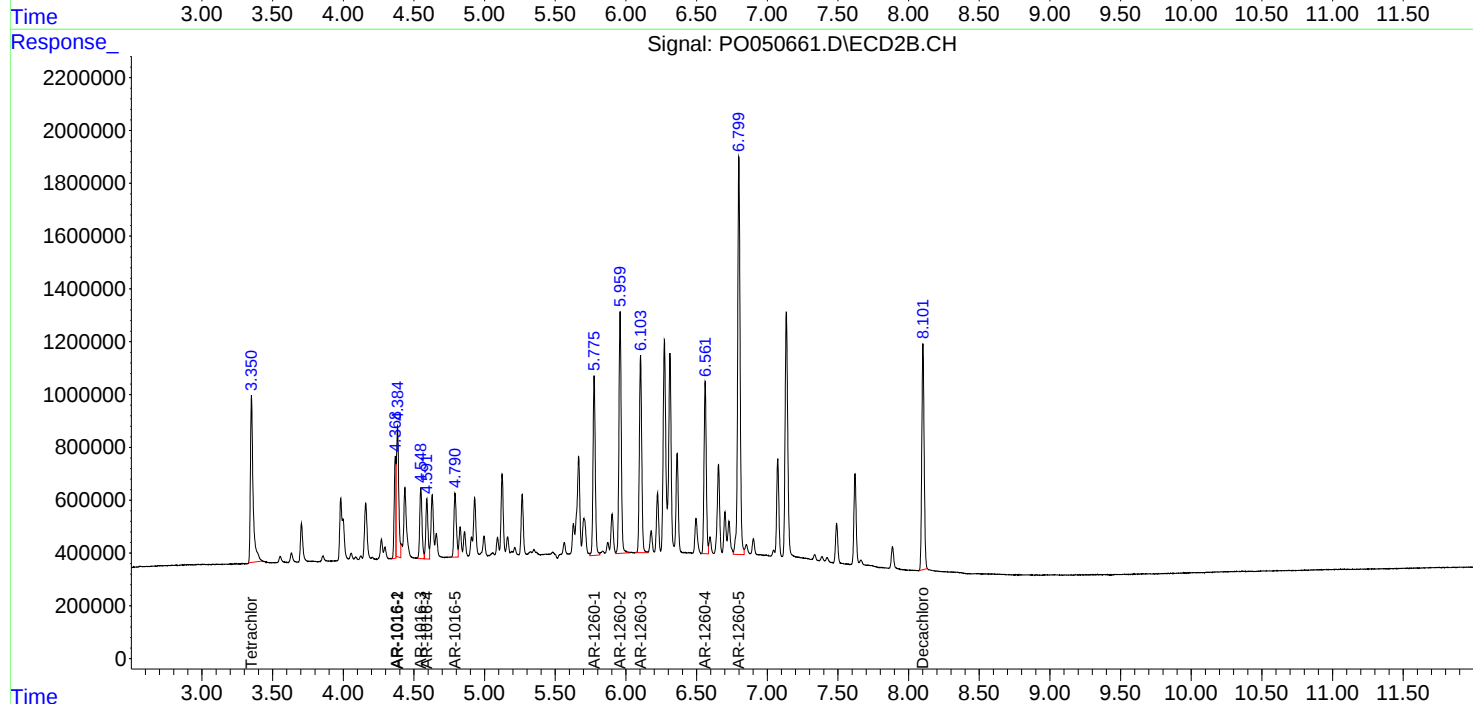
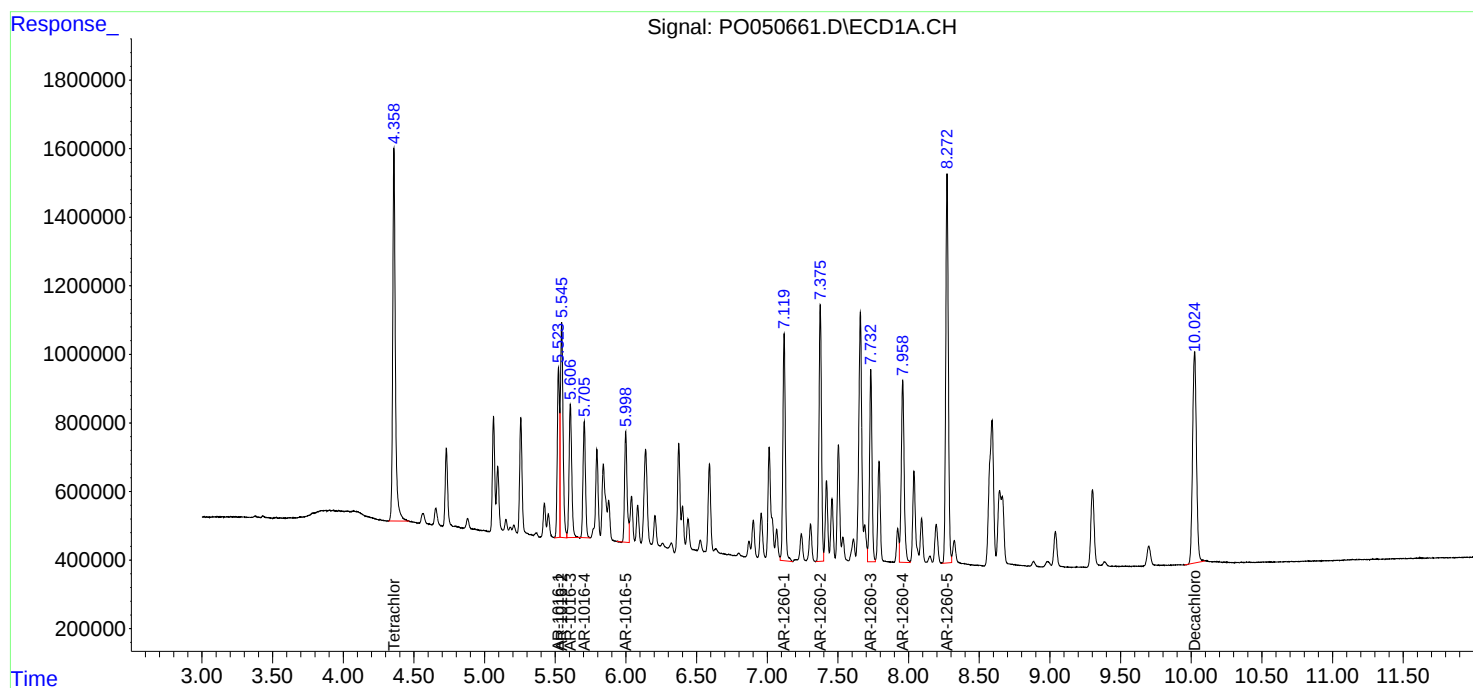
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

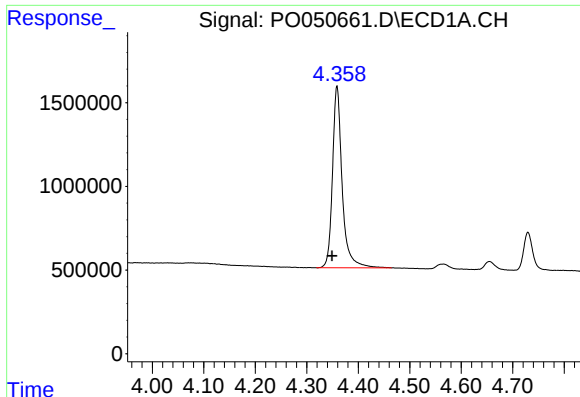
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:04:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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





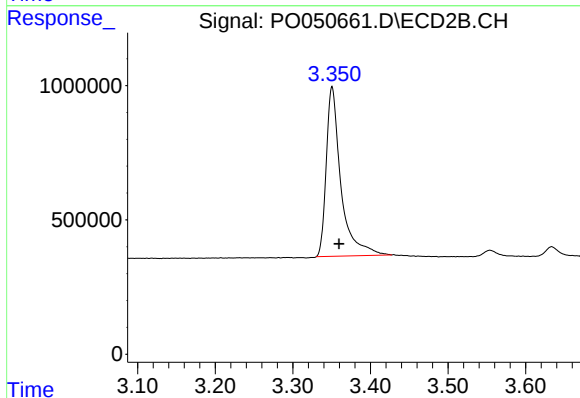
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 14177755
Conc: 47.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

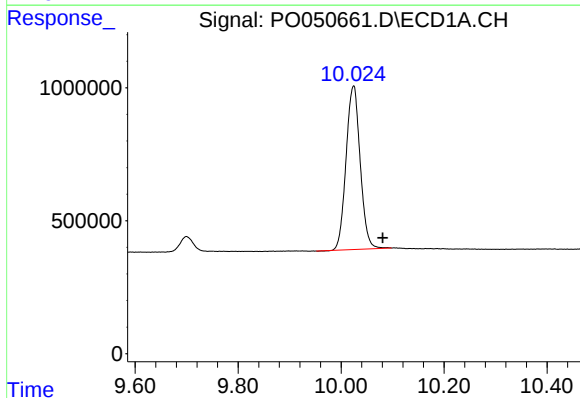
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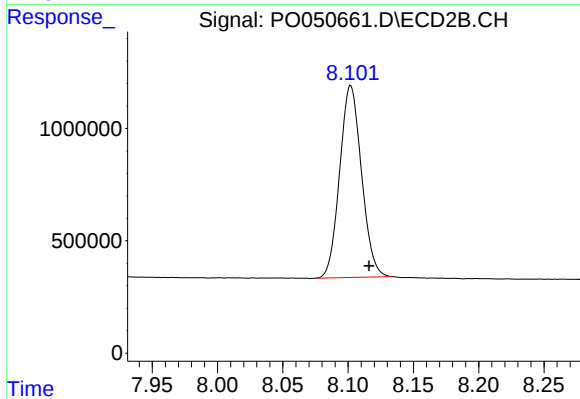
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.009 min
Response: 8308953
Conc: 42.26 ng/ml



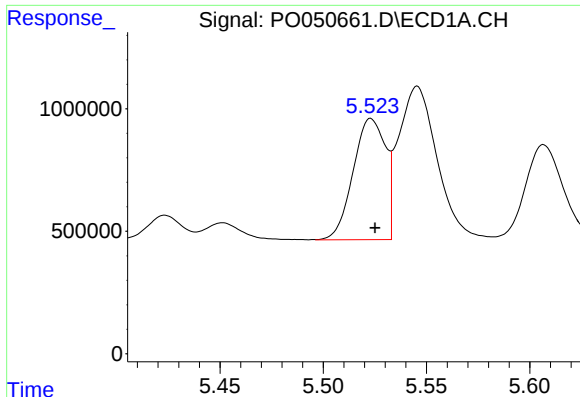
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.057 min
Response: 11708818
Conc: 53.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.014 min
Response: 9935098
Conc: 51.98 ng/ml



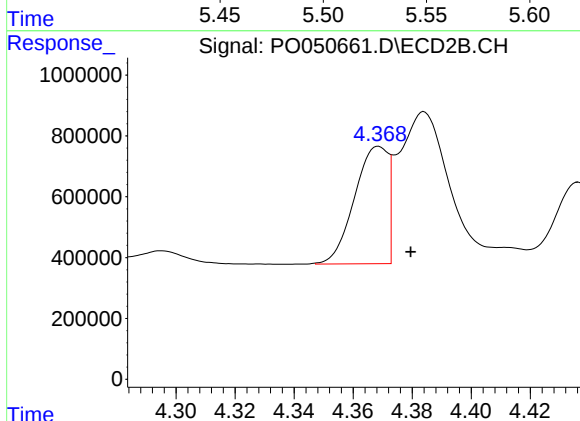
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 5552153
Conc: 470.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

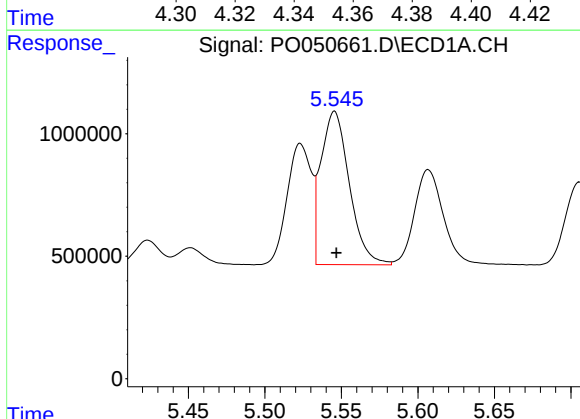
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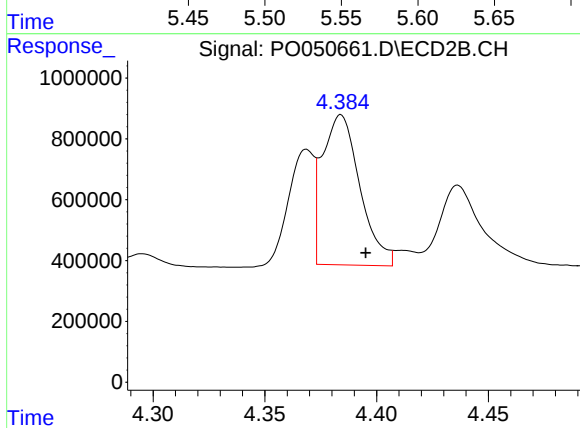
#3 AR-1016-1

R.T.: 4.368 min
Delta R.T.: -0.011 min
Response: 3236629
Conc: 418.78 ng/ml m



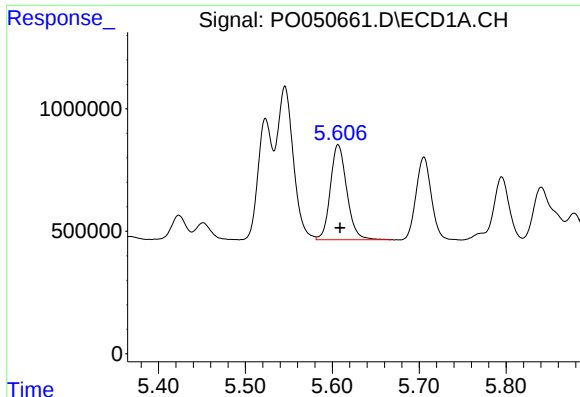
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 7916696
Conc: 447.50 ng/ml m



#4 AR-1016-2

R.T.: 4.384 min
Delta R.T.: -0.012 min
Response: 5738792
Conc: 425.49 ng/ml m



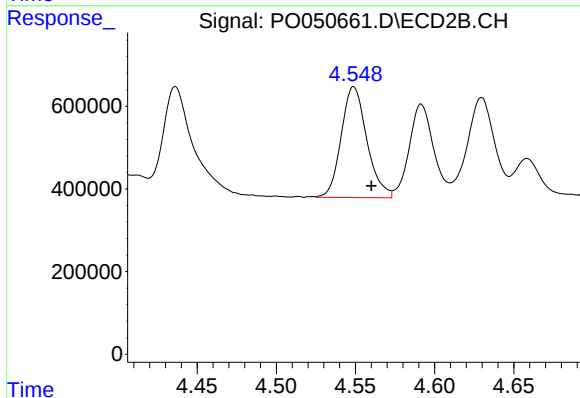
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 5092528
Conc: 475.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

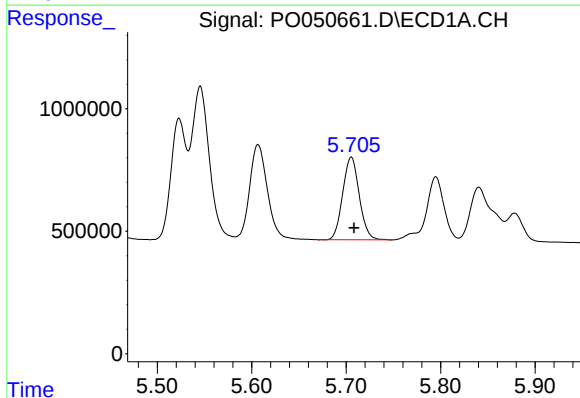
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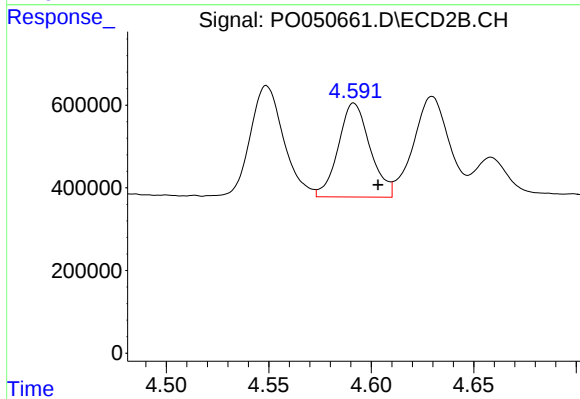
#5 AR-1016-3

R.T.: 4.548 min
Delta R.T.: -0.012 min
Response: 3041984
Conc: 463.18 ng/ml m



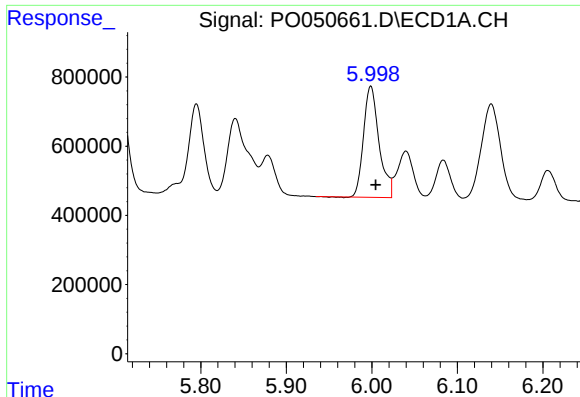
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 4107429
Conc: 464.65 ng/ml



#6 AR-1016-4

R.T.: 4.591 min
Delta R.T.: -0.012 min
Response: 2443373
Conc: 461.25 ng/ml m



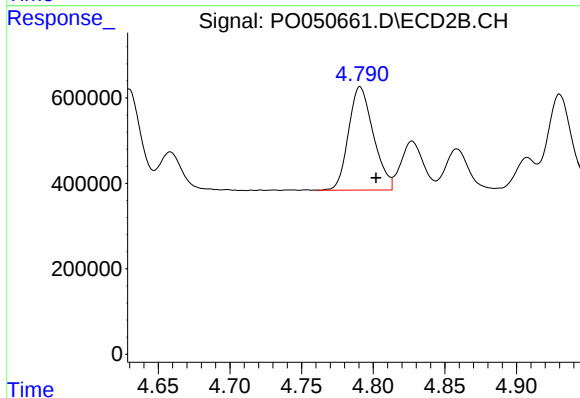
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 4054494
Conc: 475.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

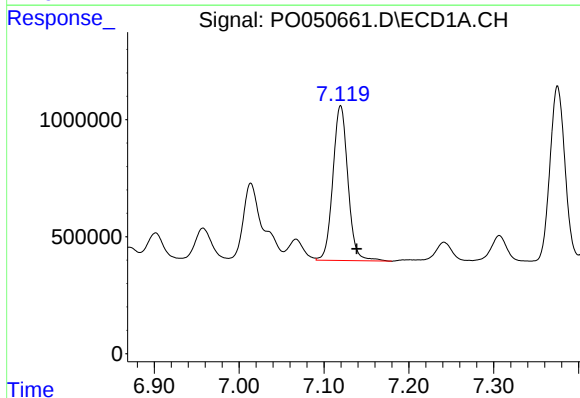
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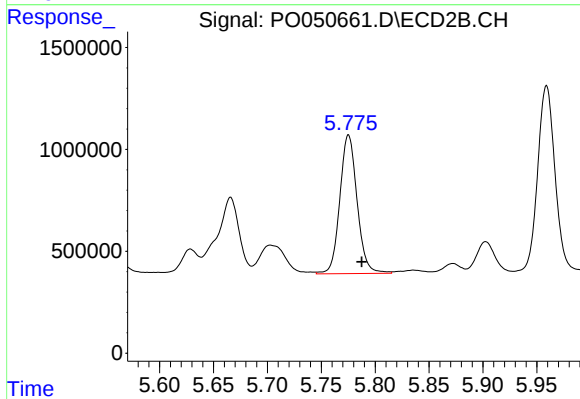
#7 AR-1016-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 2917218
Conc: 421.24 ng/ml



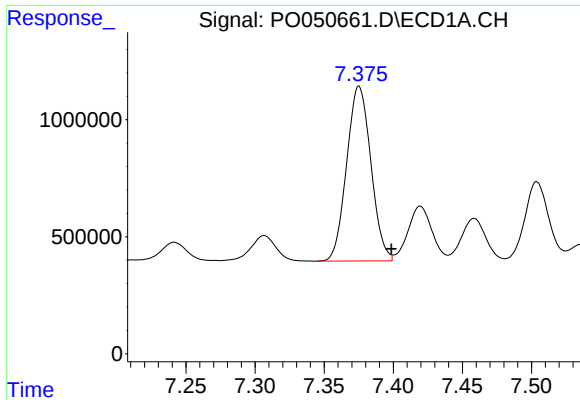
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 8162239
Conc: 479.21 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.012 min
Response: 7586345
Conc: 500.76 ng/ml



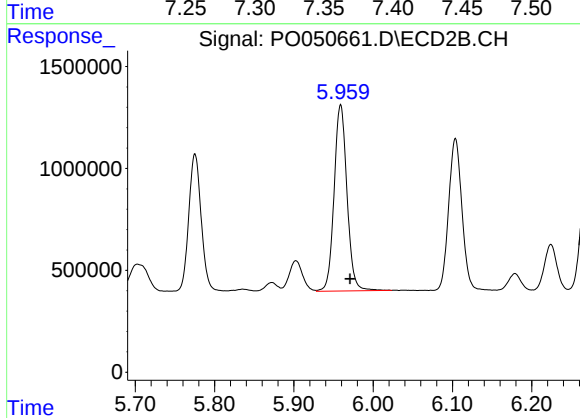
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.024 min
Response: 9129196
Conc: 461.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

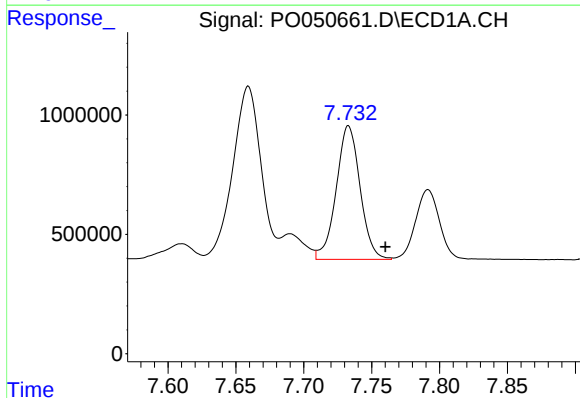
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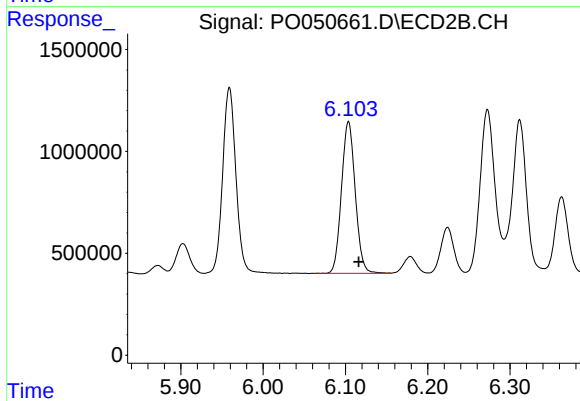
#32 AR-1260-2

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 10324668
Conc: 558.13 ng/ml



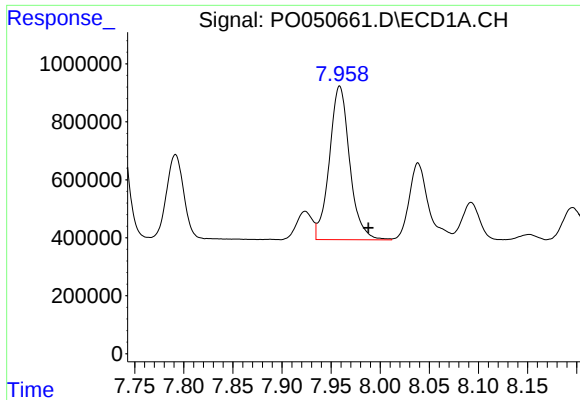
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: -0.027 min
Response: 6856945
Conc: 479.03 ng/ml



#33 AR-1260-3

R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 8657643
Conc: 505.85 ng/ml



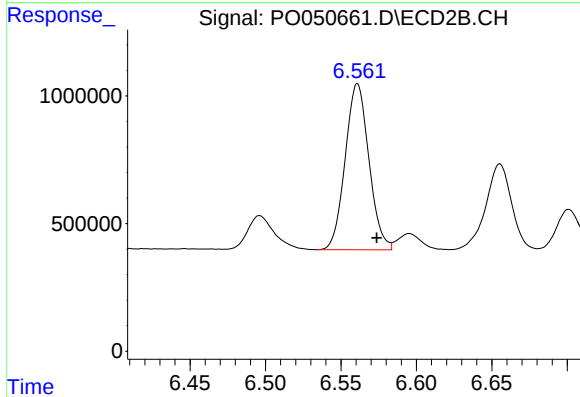
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.029 min
Response: 7619163
Conc: 470.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

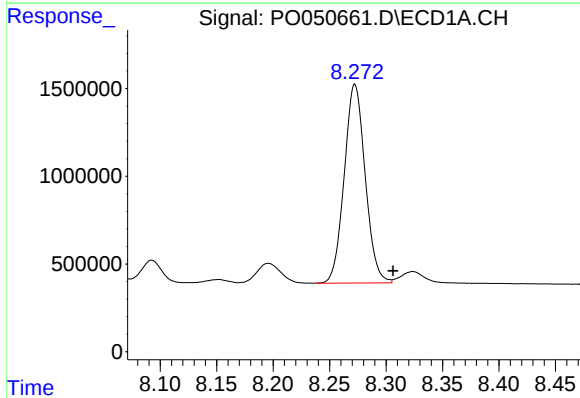
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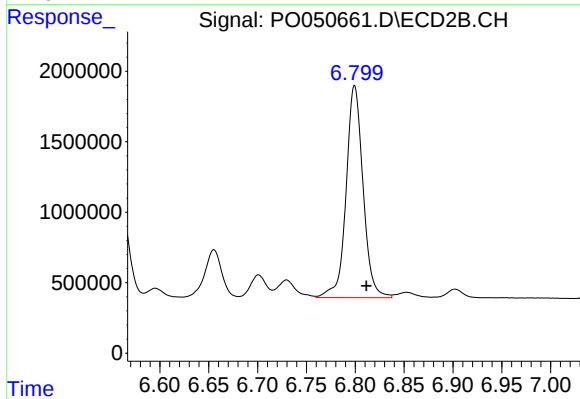
#34 AR-1260-4

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 7124710
Conc: 525.51 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 14631594
Conc: 481.61 ng/ml m



#35 AR-1260-5

R.T.: 6.799 min
Delta R.T.: -0.012 min
Response: 18148296
Conc: 593.89 ng/ml