

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
 Data File : PO073458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2020 19:49
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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: Nov 25 12:08:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.943	4.003	4265612	2508553	50.993	51.166m
2)	SA Decachlor...	10.971	9.274	4147242	2347126	50.300	51.191
Target Compounds							
3)	L1 AR-1016-1	6.266	5.253	1666629	1017328	506.112	499.372
4)	L1 AR-1016-2	6.290	5.273	2295941	1416258	498.742	506.394
5)	L1 AR-1016-3	6.356	5.463	1390413	755018	507.780	507.735
6)	L1 AR-1016-4	6.464	5.516	1168650	615030	512.020	517.502
7)	L1 AR-1016-5	6.780	5.743	1145368	773043	509.426	513.546
31)	L7 AR-1260-1	7.960	6.833	2030273	1387021	503.136	516.239
32)	L7 AR-1260-2	8.226	7.030	2722592	1748283	495.390	524.148
33)	L7 AR-1260-3	8.593	7.183	2259990	1547362	509.290	500.900
34)	L7 AR-1260-4	8.824	7.663	2271517	1294563	526.282	526.074
35)	L7 AR-1260-5	9.151	7.909	5085107	3204742	514.954	517.306

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

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Acq On : 23 Nov 2020 19:49
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

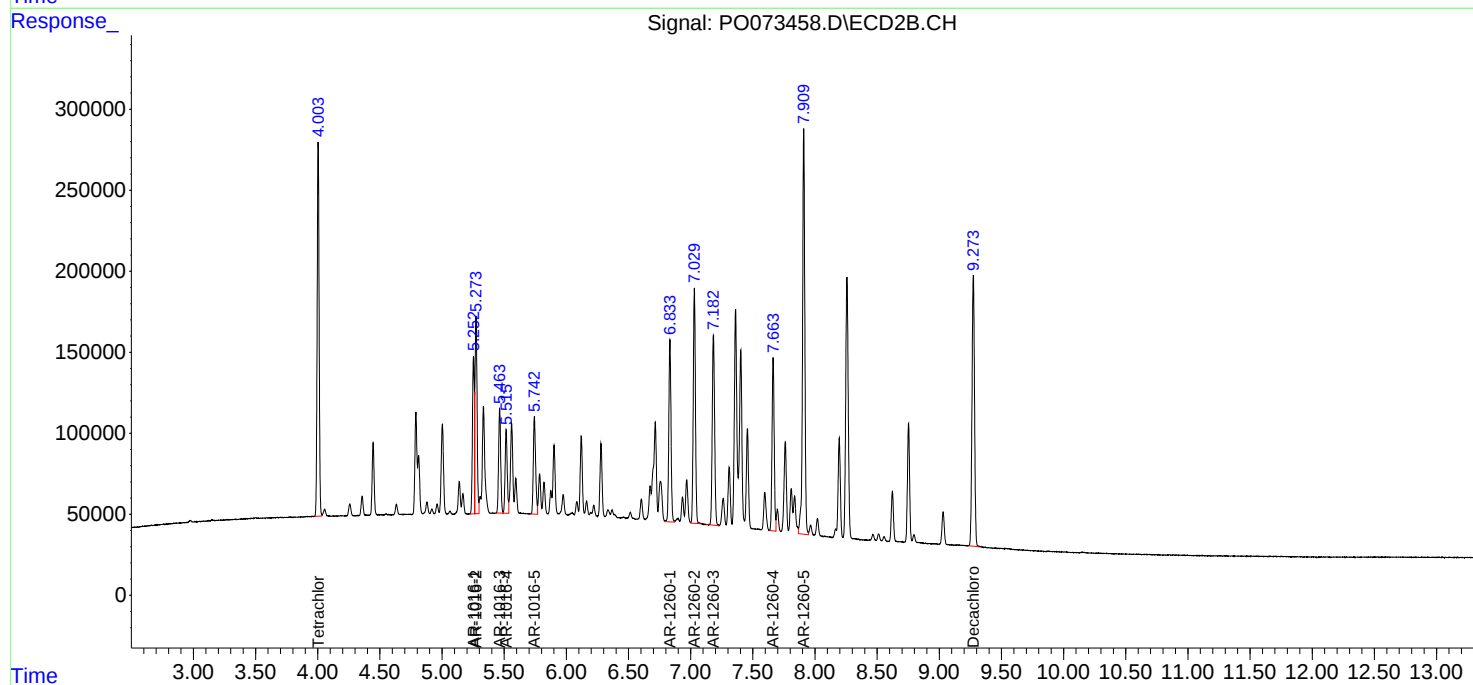
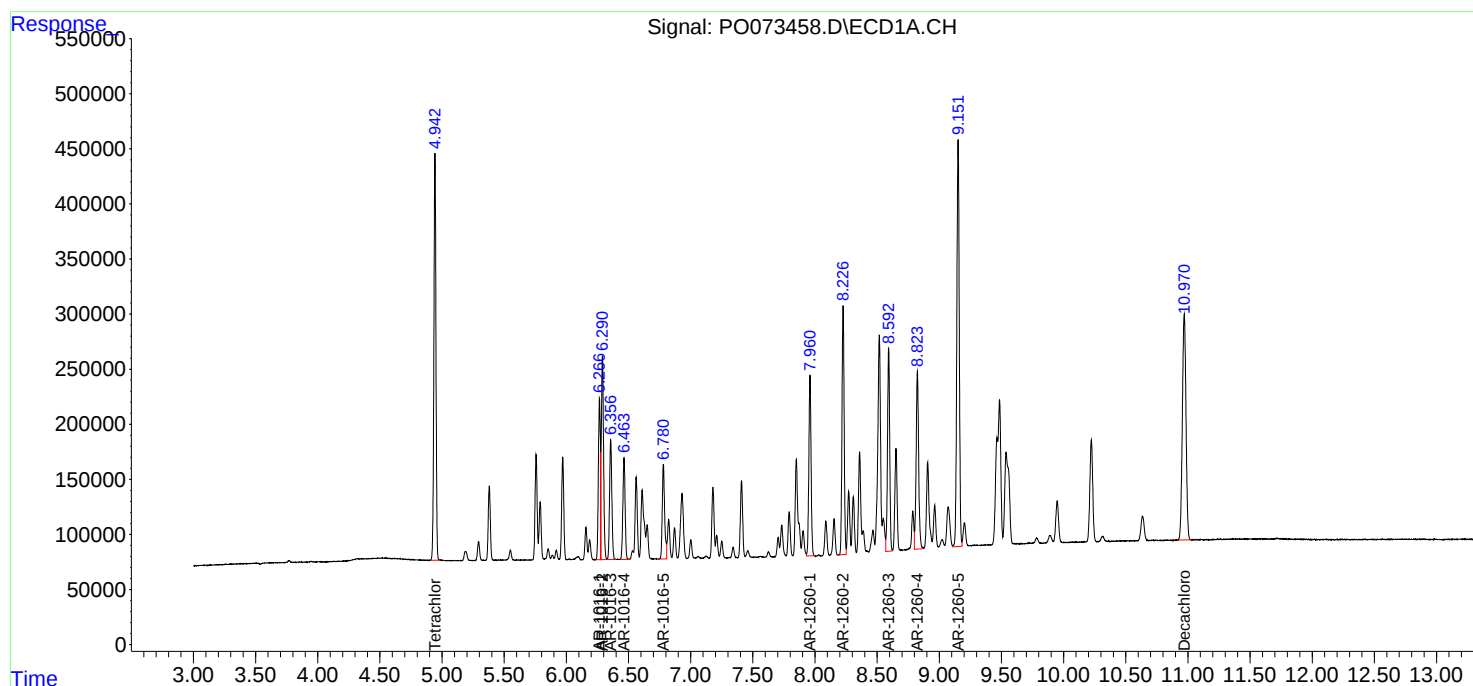
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

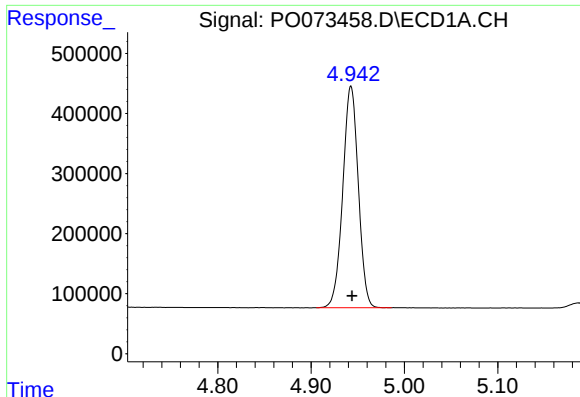
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:08:24 2020
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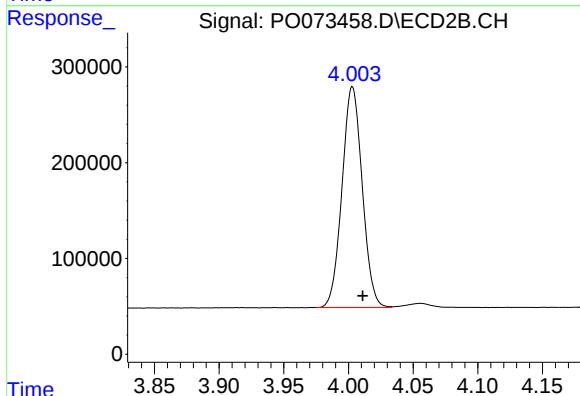
#1 Tetrachloro-m-xylene

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 4265612
Conc: 50.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

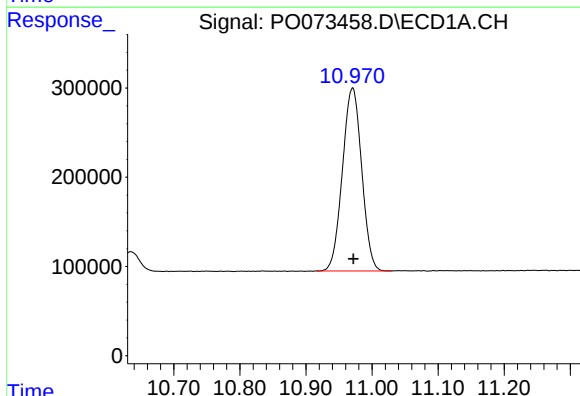
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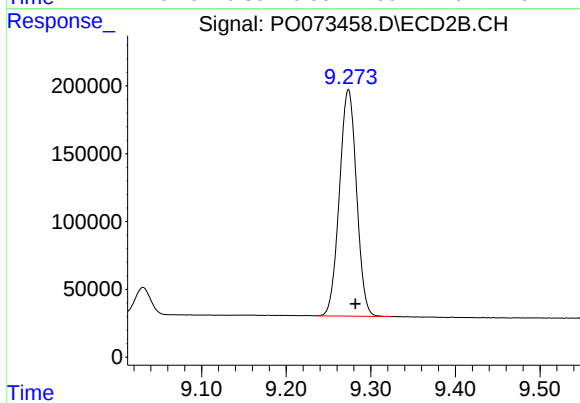
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.008 min
Response: 2508553
Conc: 51.17 ng/ml m



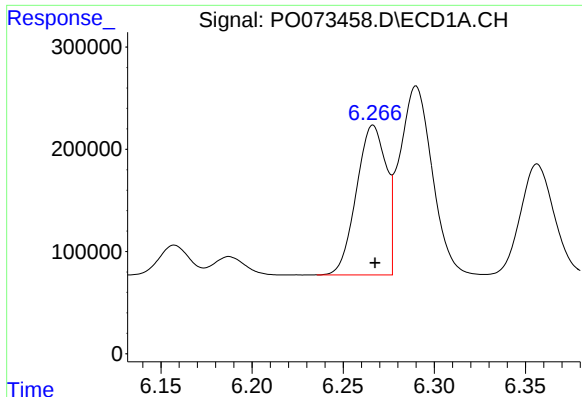
#2 Decachlorobiphenyl

R.T.: 10.971 min
Delta R.T.: -0.001 min
Response: 4147242
Conc: 50.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.008 min
Response: 2347126
Conc: 51.19 ng/ml



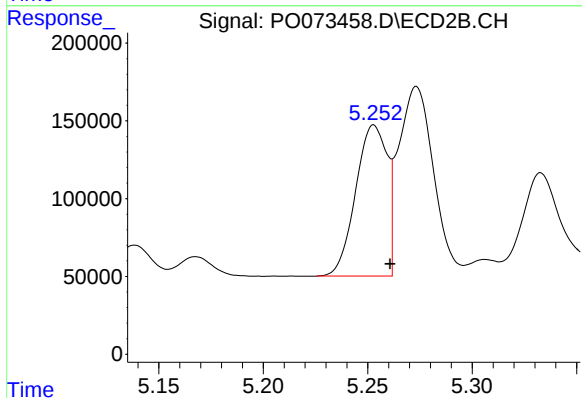
#3 AR-1016-1

R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 1666629
Conc: 506.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

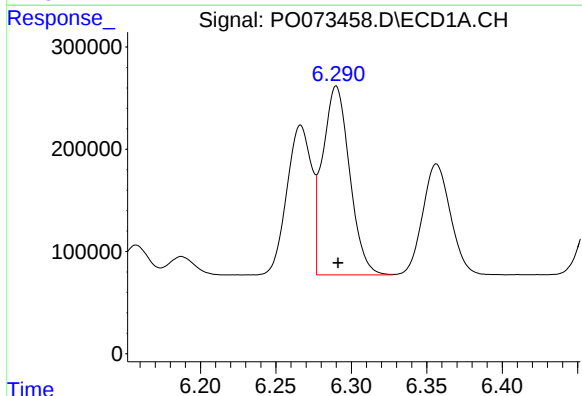
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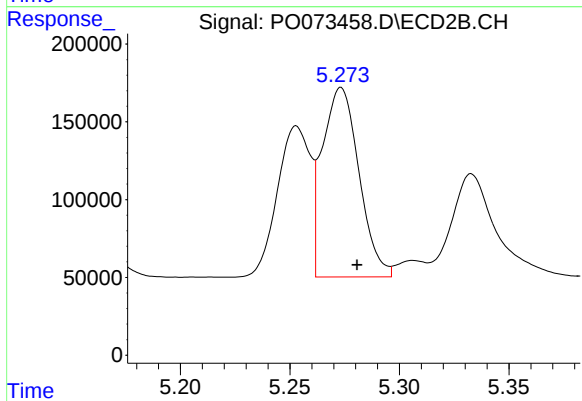
#3 AR-1016-1

R.T.: 5.253 min
Delta R.T.: -0.008 min
Response: 1017328
Conc: 499.37 ng/ml



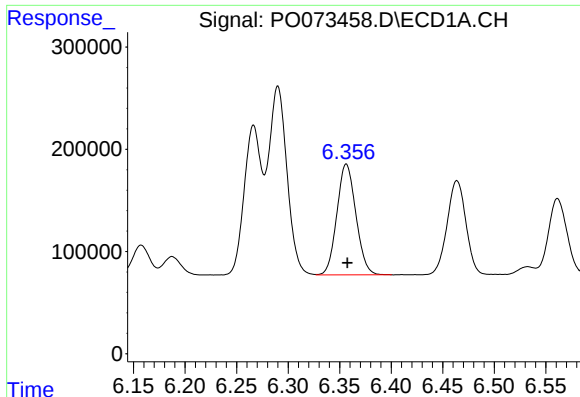
#4 AR-1016-2

R.T.: 6.290 min
Delta R.T.: -0.001 min
Response: 2295941
Conc: 498.74 ng/ml



#4 AR-1016-2

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 1416258
Conc: 506.39 ng/ml



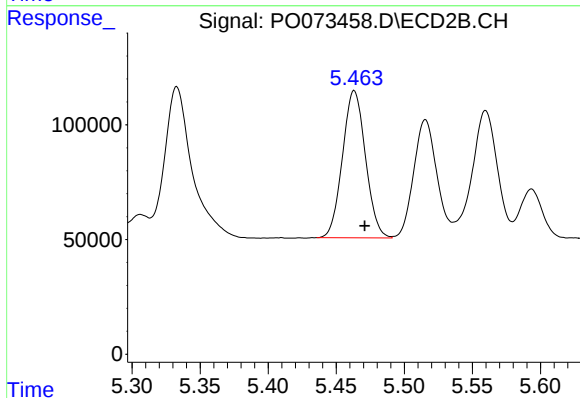
#5 AR-1016-3

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 1390413
Conc: 507.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

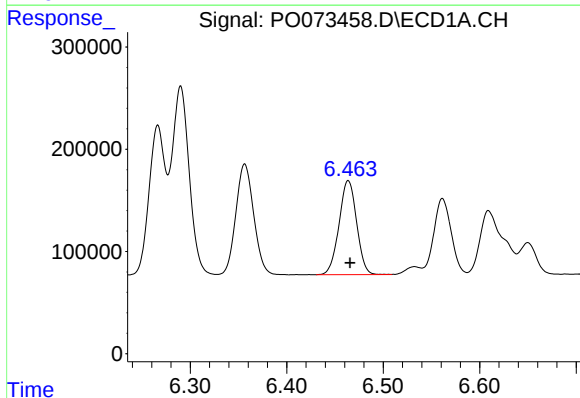
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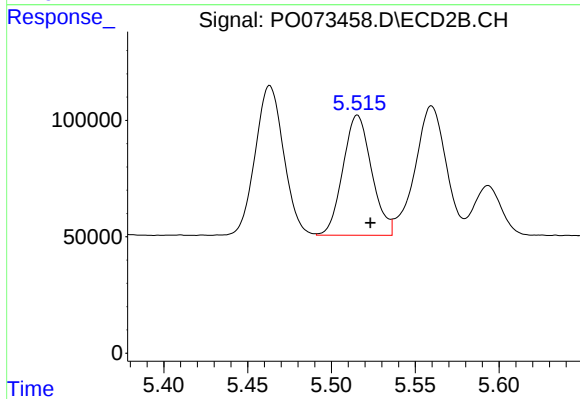
#5 AR-1016-3

R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 755018
Conc: 507.73 ng/ml



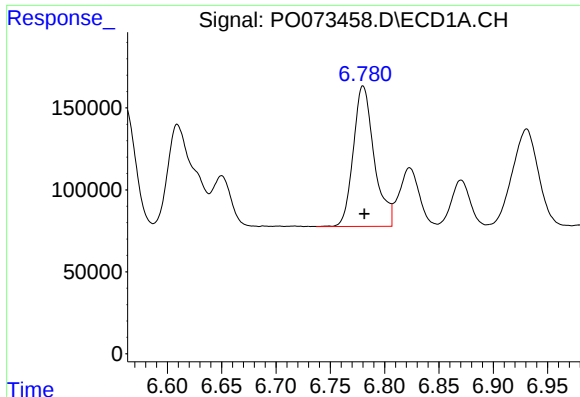
#6 AR-1016-4

R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 1168650
Conc: 512.02 ng/ml



#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: -0.008 min
Response: 615030
Conc: 517.50 ng/ml



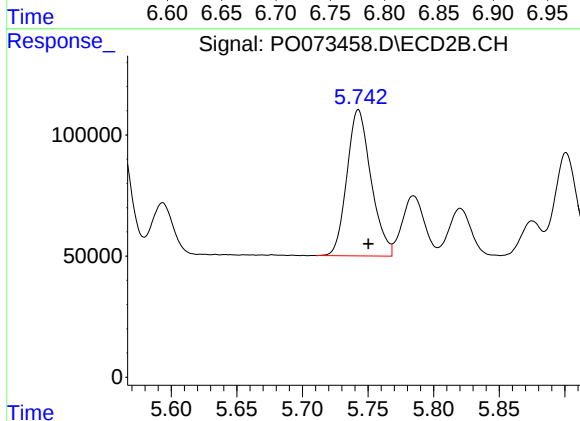
#7 AR-1016-5

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 1145368
Conc: 509.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

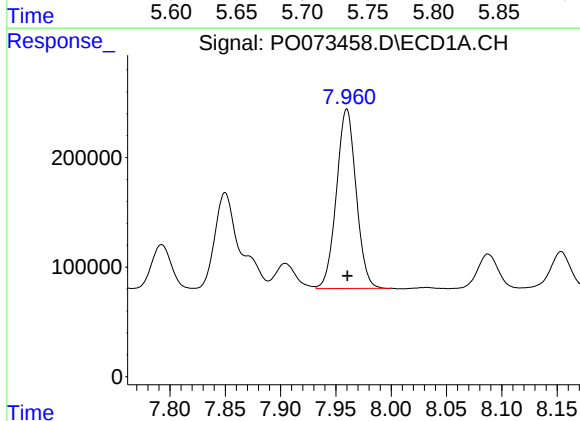
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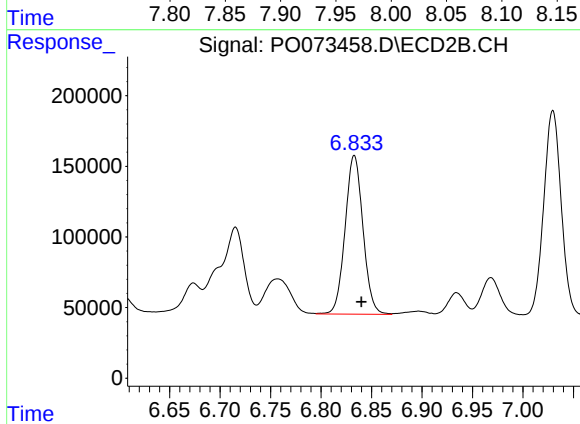
#7 AR-1016-5

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 773043
Conc: 513.55 ng/ml



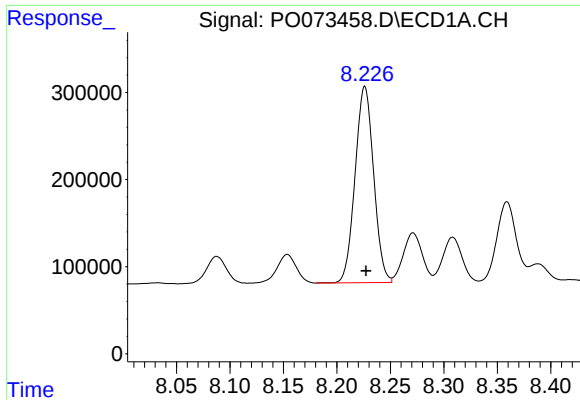
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 2030273
Conc: 503.14 ng/ml



#31 AR-1260-1

R.T.: 6.833 min
Delta R.T.: -0.007 min
Response: 1387021
Conc: 516.24 ng/ml



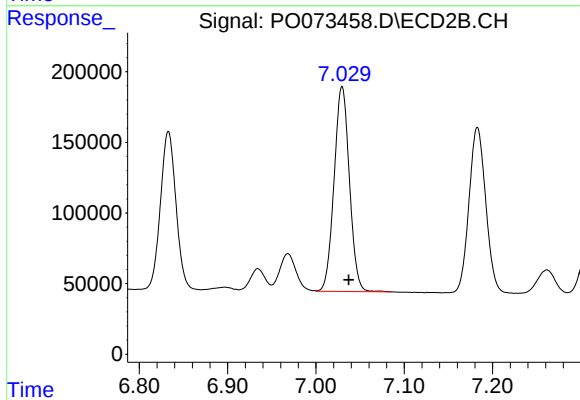
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: -0.001 min
Response: 2722592
Conc: 495.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

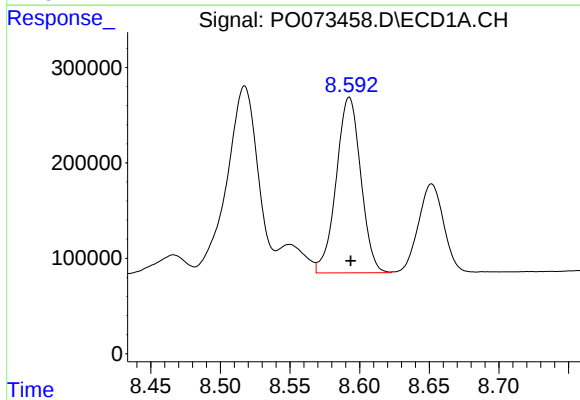
Manual Integrations
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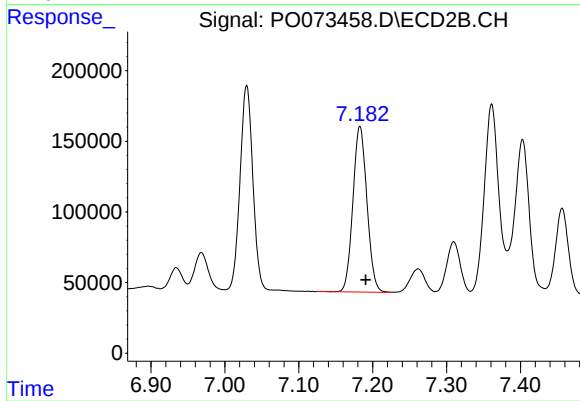
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 1748283
Conc: 524.15 ng/ml



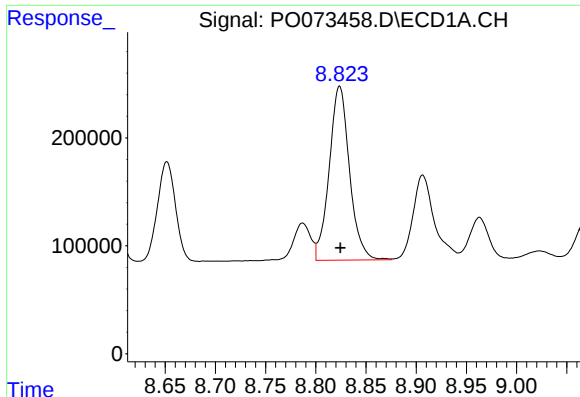
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: 0.000 min
Response: 2259990
Conc: 509.29 ng/ml



#33 AR-1260-3

R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 1547362
Conc: 500.90 ng/ml



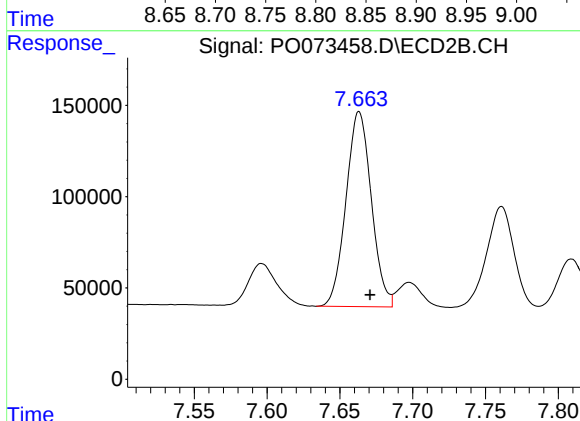
#34 AR-1260-4

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 2271517
Conc: 526.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

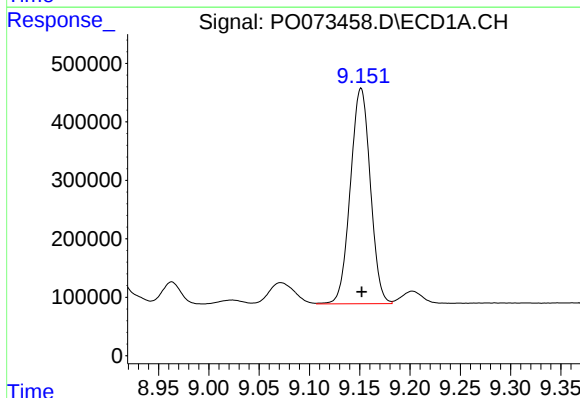
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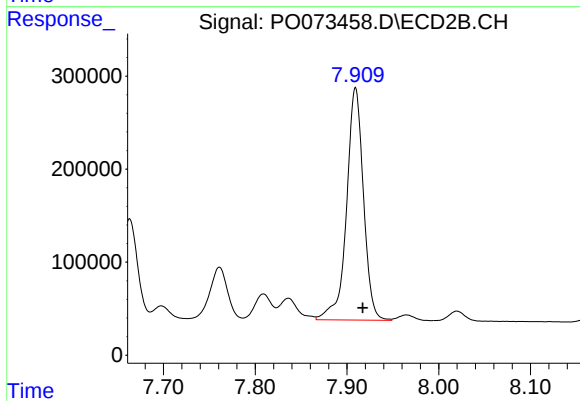
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.008 min
Response: 1294563
Conc: 526.07 ng/ml



#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 5085107
Conc: 514.95 ng/ml



#35 AR-1260-5

R.T.: 7.909 min
Delta R.T.: -0.008 min
Response: 3204742
Conc: 517.31 ng/ml