

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
 Data File : P0080260.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 14:16
 Operator : DD\AJ
 Sample : M3312-04 20X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-B47C16-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 15:10:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.994	4.113	83072	26766	1.379	1.169
2)	SA Decachlor...	11.098	9.516	54614	27500	1.164	1.323
Target Compounds							
16)	L4 AR-1242-1	6.326	5.390	2234459	824446	1340.659	1157.632
17)	L4 AR-1242-2	6.350	5.410	3014058	1300544	1310.564	1343.033
18)	L4 AR-1242-3	6.415	5.605	1749343	770549	1232.287	1436.092
19)	L4 AR-1242-4	6.523	5.702	1561784	843899	1376.315m	1502.885
20)	L4 AR-1242-5	7.309	6.274	2815365	1467324	2217.551	2255.020
26)	L6 AR-1254-1	7.239	6.274	2237236	1467324	1024.192	1082.042
27)	L6 AR-1254-2	7.474	6.435	2871071	563286	874.325	469.775 #
28)	L6 AR-1254-3	7.853	6.863	1606937	846970	466.705	452.667
29)	L6 AR-1254-4	8.150	7.104	1256097	608228	493.869	513.754
30)	L6 AR-1254-5	8.580	7.540	1235643	714631	464.624	446.116

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

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Sample : M3312-04 20X
Misc :
ALS Vial : 20 Sample Multiplier: 1

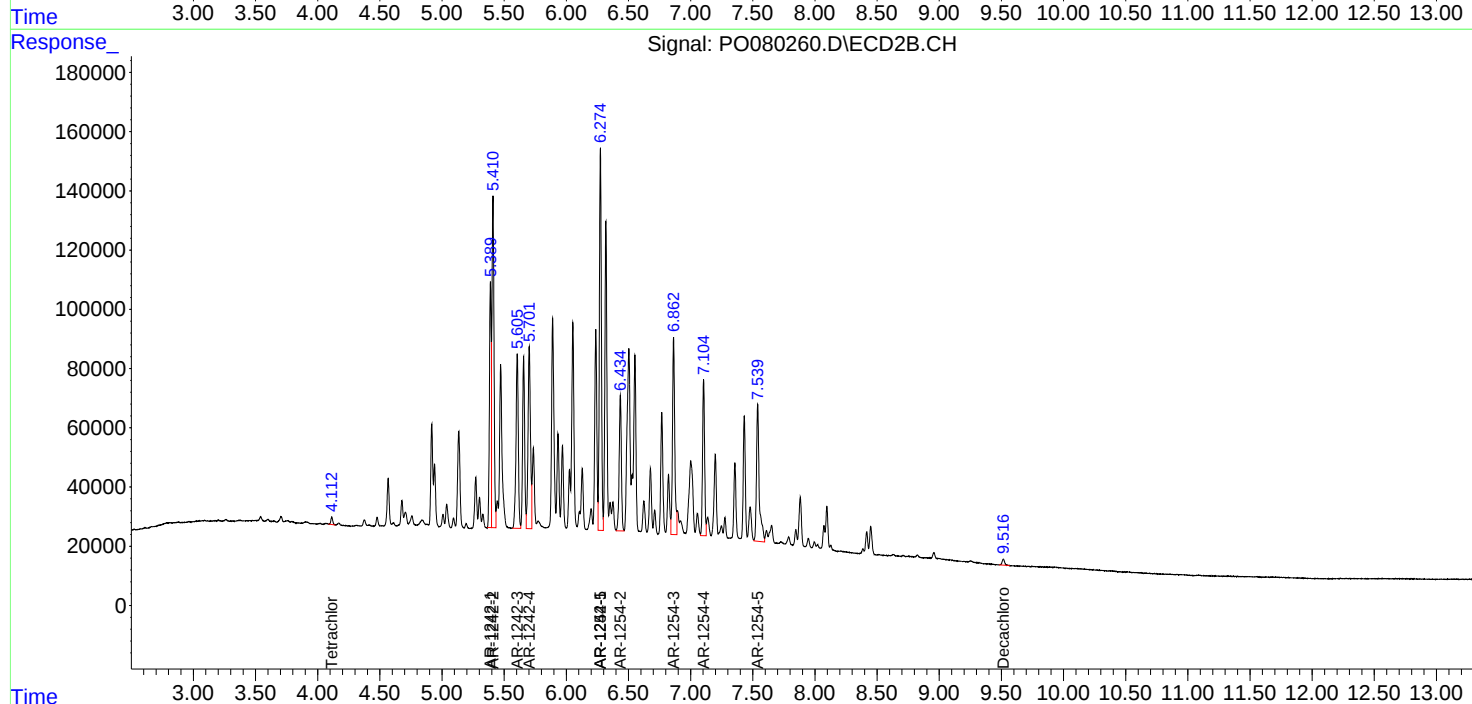
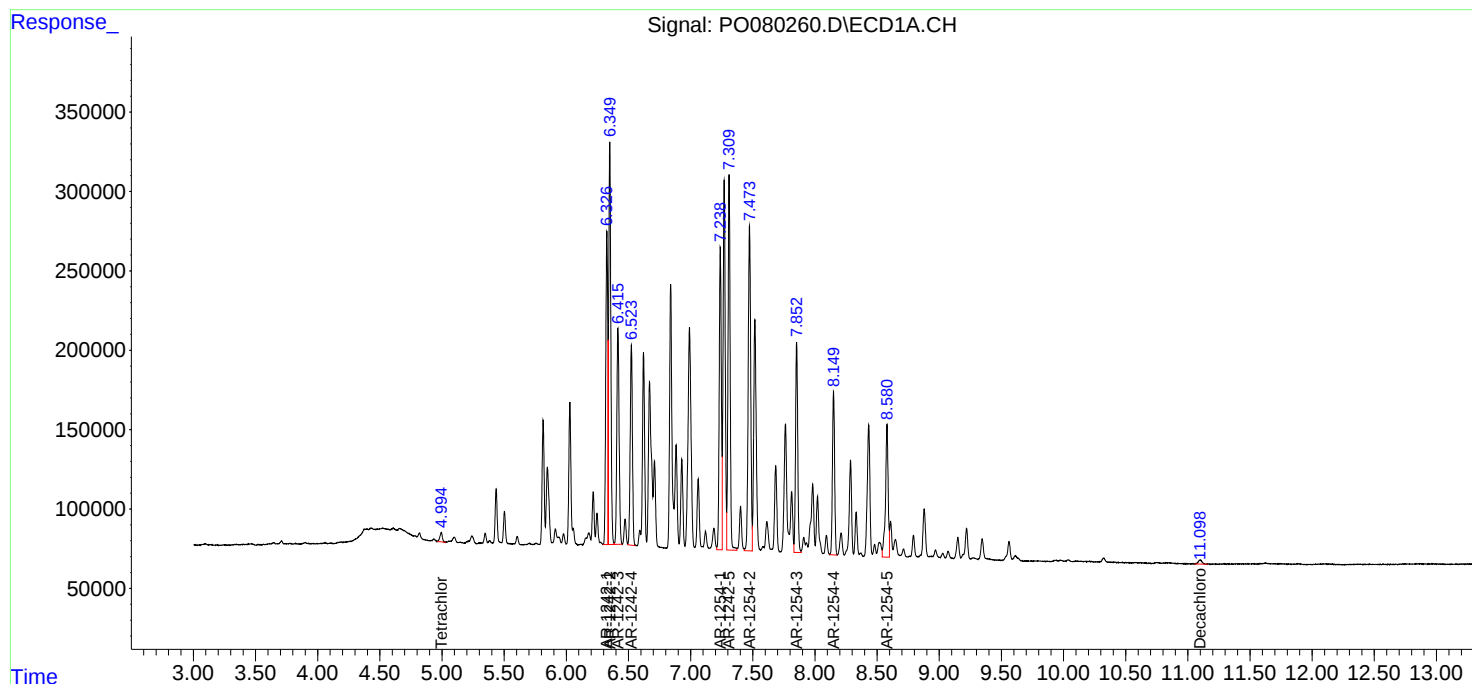
Instrument :
ECD_O
ClientSampled :
P001-B47C16-01

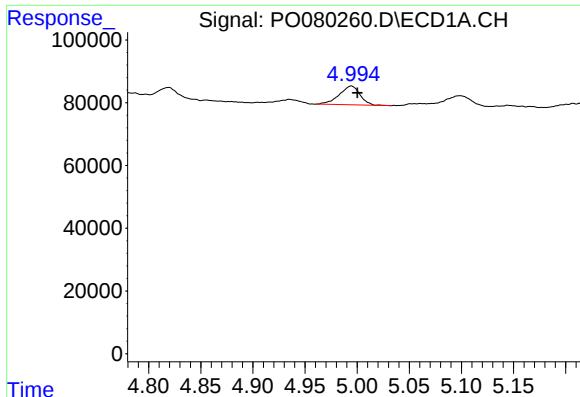
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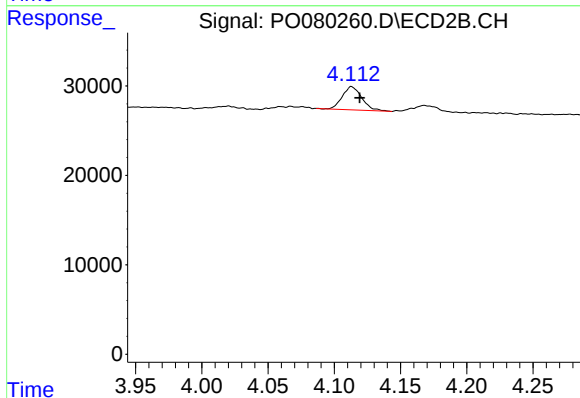
#1 Tetrachloro-m-xylene

R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 83072
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C16-01

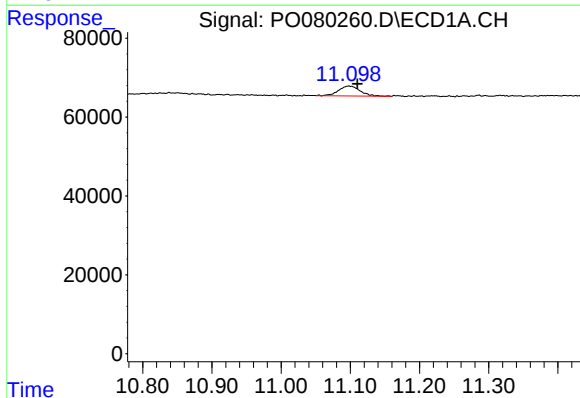
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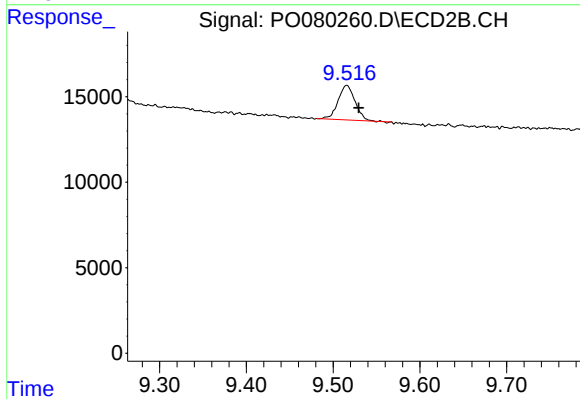
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 26766
Conc: 1.17 ng/ml



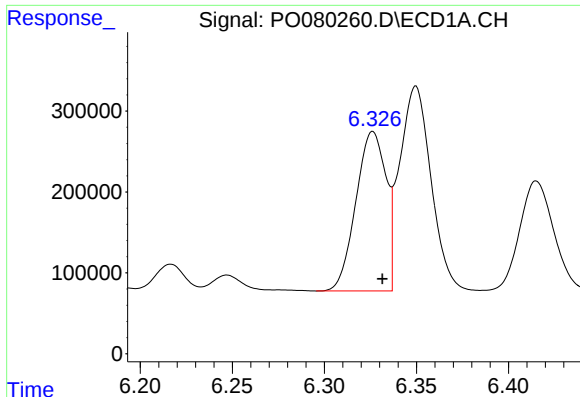
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.013 min
Response: 54614
Conc: 1.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.516 min
Delta R.T.: -0.014 min
Response: 27500
Conc: 1.32 ng/ml



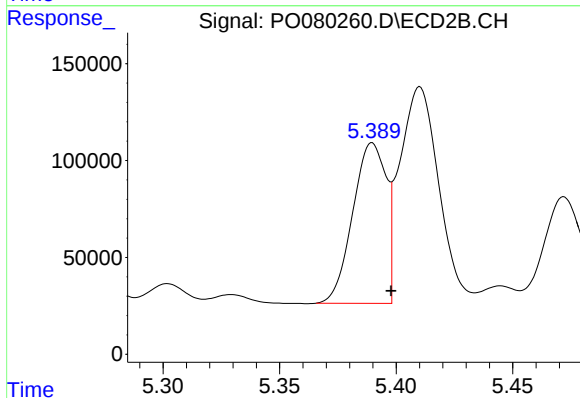
#16 AR-1242-1

R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 2234459
Conc: 1340.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C16-01

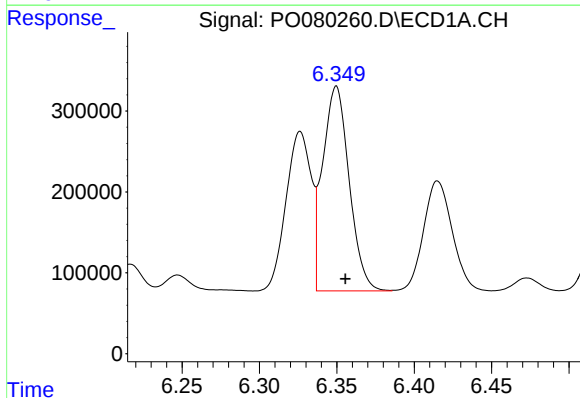
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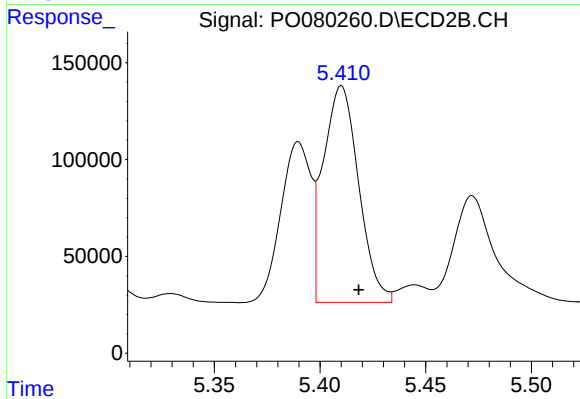
#16 AR-1242-1

R.T.: 5.390 min
Delta R.T.: -0.008 min
Response: 824446
Conc: 1157.63 ng/ml



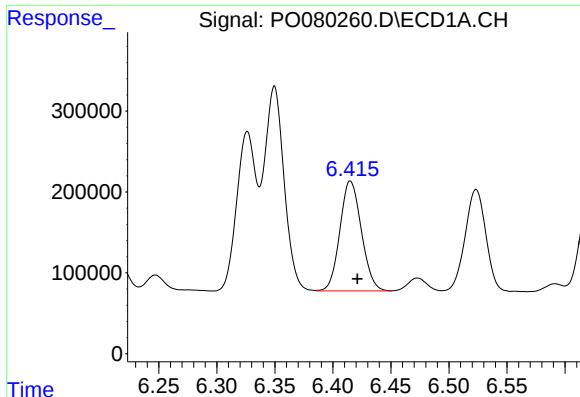
#17 AR-1242-2

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 3014058
Conc: 1310.56 ng/ml



#17 AR-1242-2

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 1300544
Conc: 1343.03 ng/ml



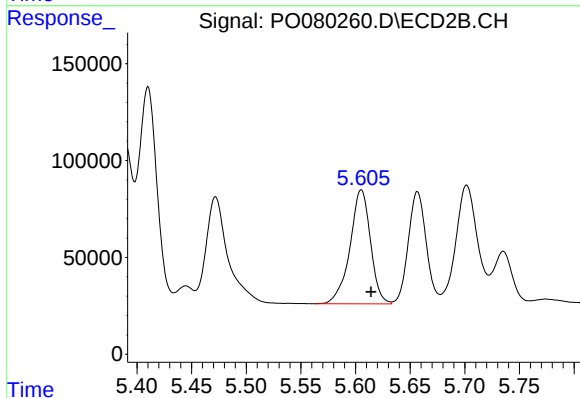
#18 AR-1242-3

R.T.: 6.415 min
Delta R.T.: -0.006 min
Response: 1749343
Conc: 1232.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C16-01

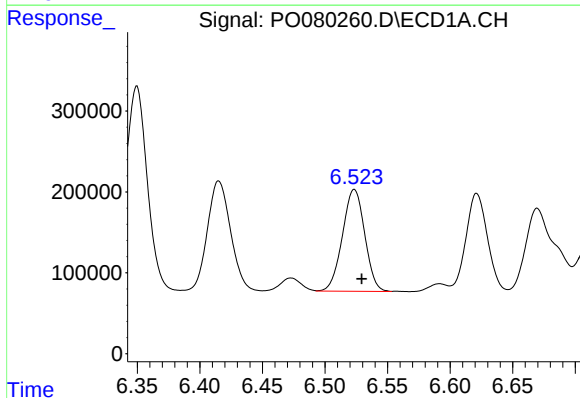
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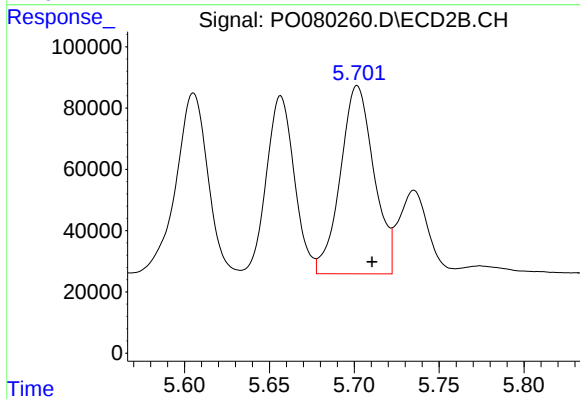
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: -0.009 min
Response: 770549
Conc: 1436.09 ng/ml



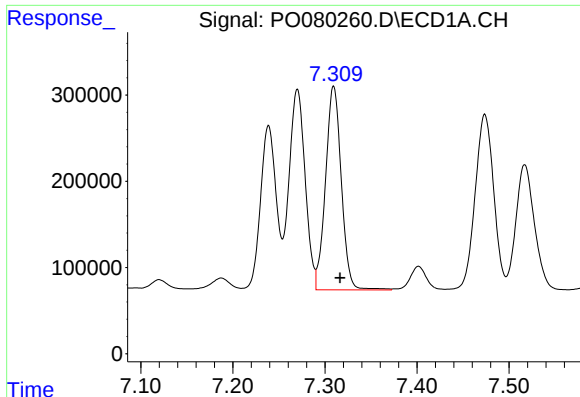
#19 AR-1242-4

R.T.: 6.523 min
Delta R.T.: -0.006 min
Response: 1561784
Conc: 1376.31 ng/ml m



#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 843899
Conc: 1502.88 ng/ml



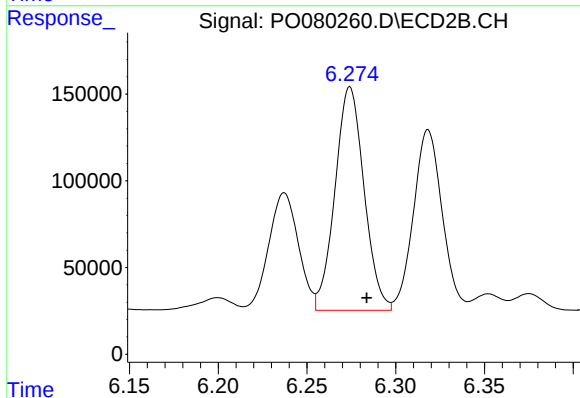
#20 AR-1242-5

R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 2815365
Conc: 2217.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C16-01

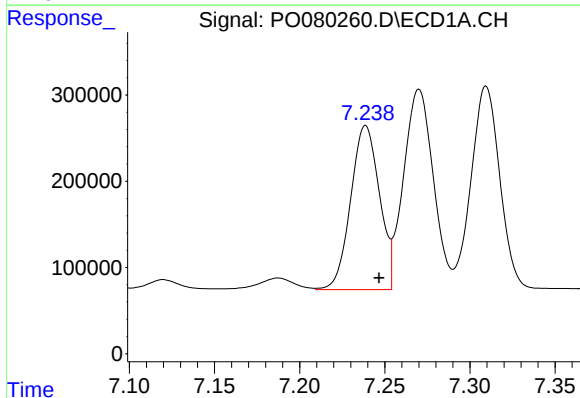
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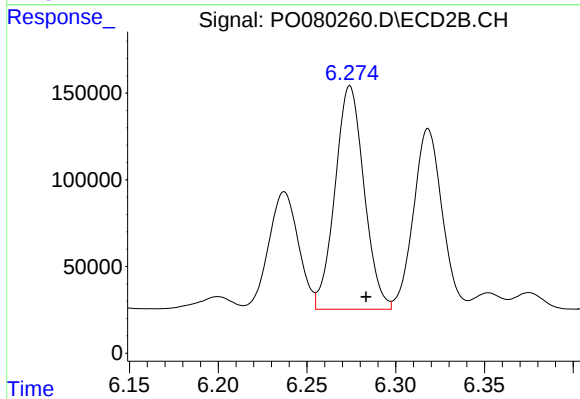
#20 AR-1242-5

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 1467324
Conc: 2255.02 ng/ml



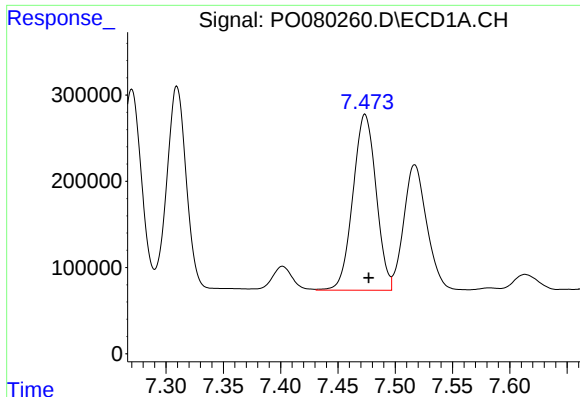
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 2237236
Conc: 1024.19 ng/ml



#26 AR-1254-1

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 1467324
Conc: 1082.04 ng/ml



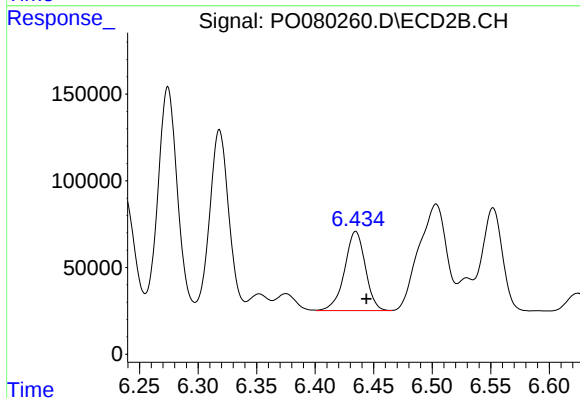
#27 AR-1254-2

R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 2871071
Conc: 874.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C16-01

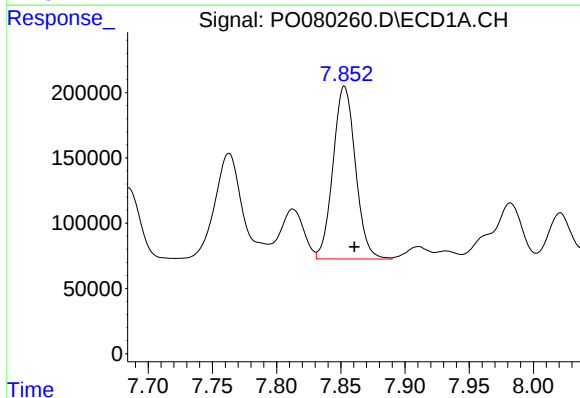
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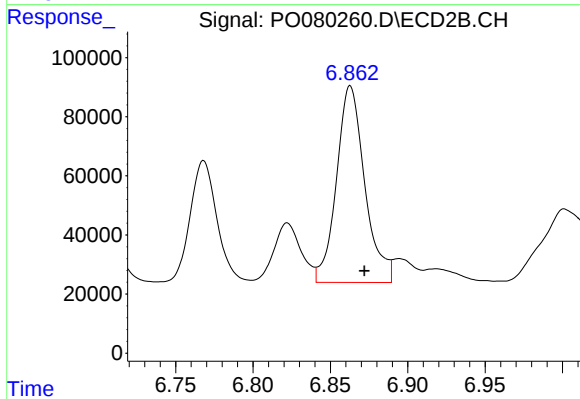
#27 AR-1254-2

R.T.: 6.435 min
Delta R.T.: -0.009 min
Response: 563286
Conc: 469.77 ng/ml



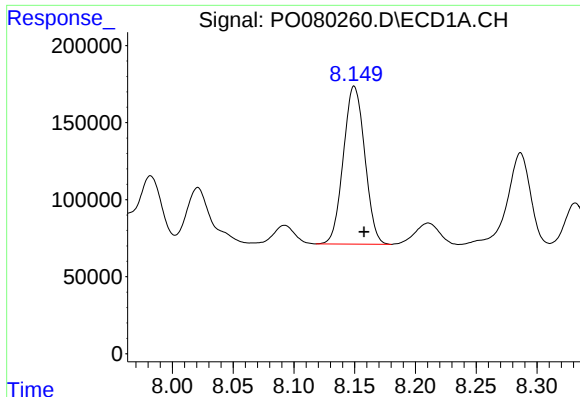
#28 AR-1254-3

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 1606937
Conc: 466.71 ng/ml



#28 AR-1254-3

R.T.: 6.863 min
Delta R.T.: -0.009 min
Response: 846970
Conc: 452.67 ng/ml



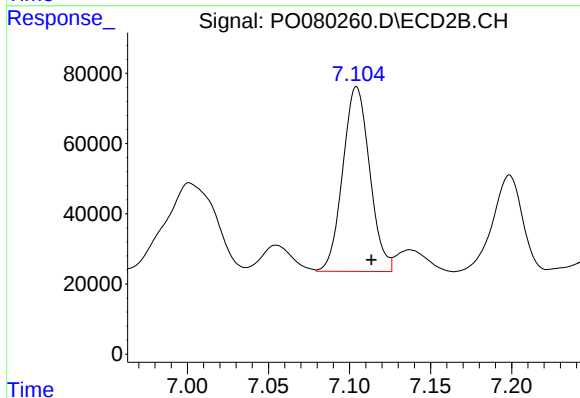
#29 AR-1254-4

R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 1256097
Conc: 493.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-B47C16-01

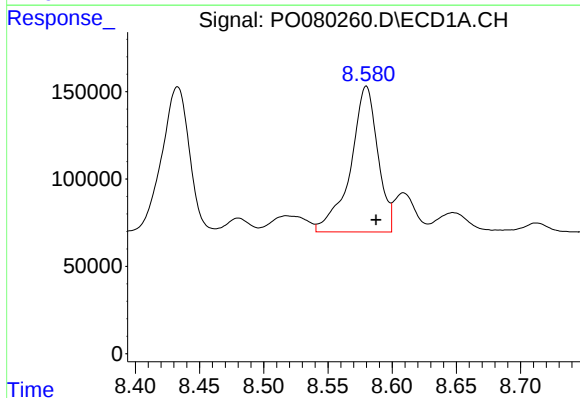
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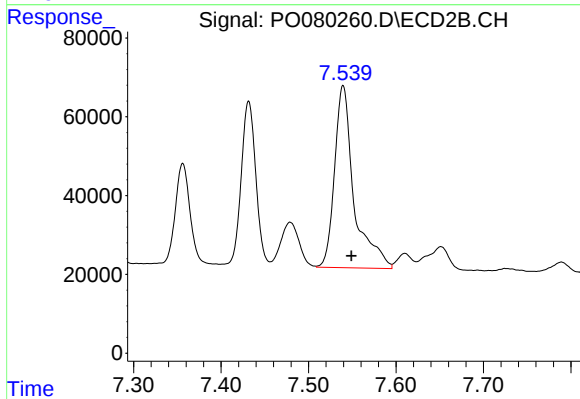
#29 AR-1254-4

R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 608228
Conc: 513.75 ng/ml



#30 AR-1254-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 1235643
Conc: 464.62 ng/ml



#30 AR-1254-5

R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 714631
Conc: 446.12 ng/ml