

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082819\
 Data File : P0059956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 12:25
 Operator : SM/AJ
 Sample : K4528-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T9-12-13-T1-T4-(0-1.9)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 13:39:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.125	3.500	1082611	890828	30.921	24.748
2)	SA Decachlor...	9.594	8.358	1168715	919926	21.968	22.815
Target Compounds							
26)	L6 AR-1254-1	6.112	5.329	2015234	1477746	965.882	623.048 #
27)	L6 AR-1254-2	6.327	5.475	2951236	1522430	884.597	725.553
28)	L6 AR-1254-3	6.692	5.870	4490328	3726971	1265.430	1108.390
29)	L6 AR-1254-4	6.976	6.097	1551402	858848	526.696	416.547
30)	L6 AR-1254-5	7.391	6.505	4172136	3216402	1349.160	1035.887
31)	L7 AR-1260-1	6.851	5.995	2272637	1941058	843.023	851.750
32)	L7 AR-1260-2	7.106	6.183	2304796	1651510	621.159	563.679
33)	L7 AR-1260-3	7.455	6.331	682033	1793153	208.170	676.882 #
34)	L7 AR-1260-4	7.682	6.795	1443176	295564	469.888m	130.631 #
35)	L7 AR-1260-5	7.994	7.037	830031	591760	117.221m	107.528m

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

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Acq On : 28 Aug 2019 12:25
Operator : SM/AJ
Sample : K4528-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

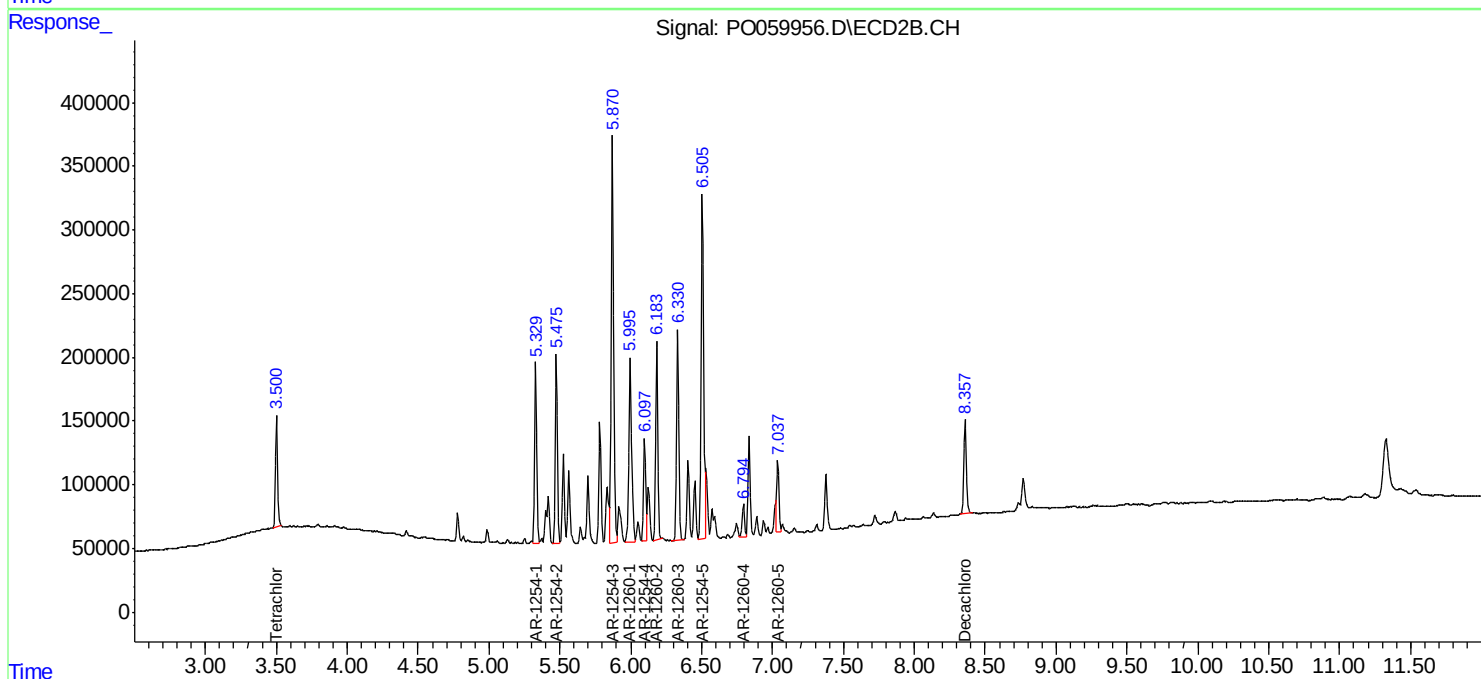
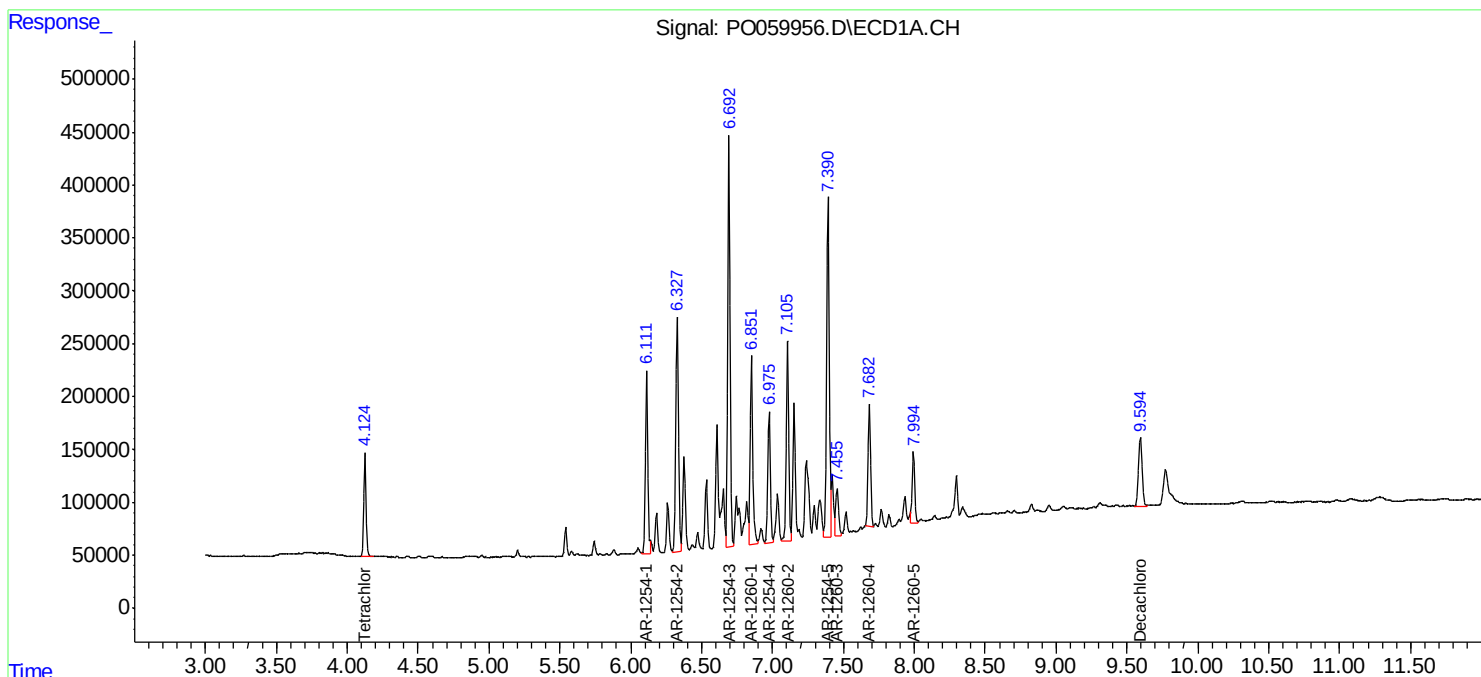
Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

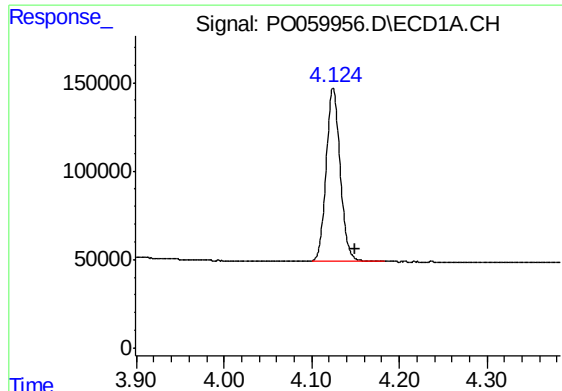
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 13:39:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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Volume Inj. : 2 µl
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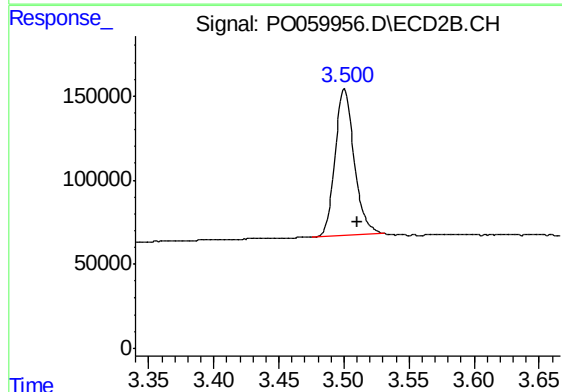
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 1082611
Conc: 30.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

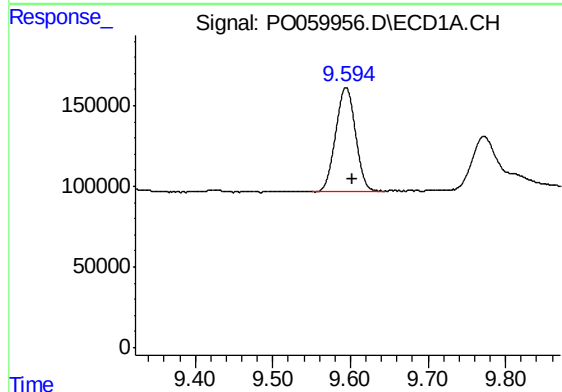
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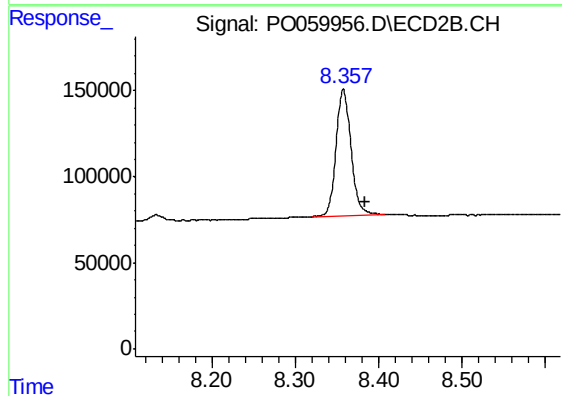
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 890828
Conc: 24.75 ng/ml



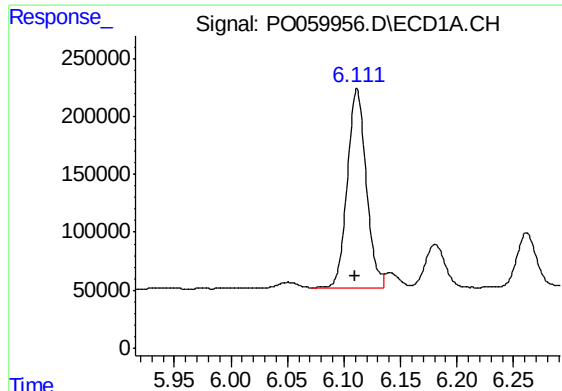
#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.009 min
Response: 1168715
Conc: 21.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.358 min
Delta R.T.: -0.026 min
Response: 919926
Conc: 22.82 ng/ml



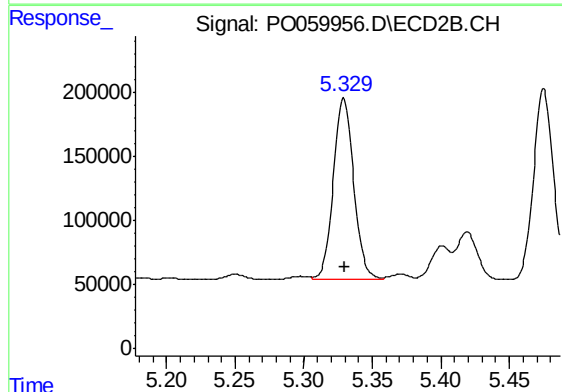
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 2015234
Conc: 965.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

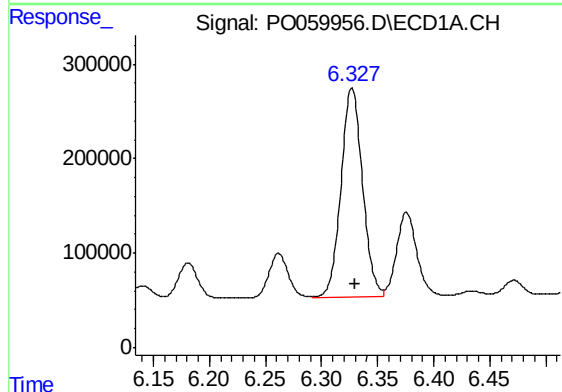
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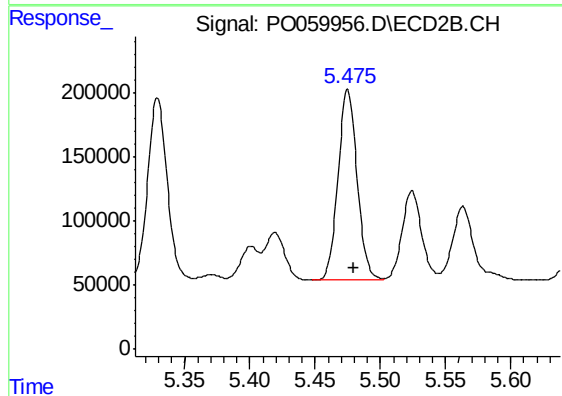
#26 AR-1254-1

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 1477746
Conc: 623.05 ng/ml



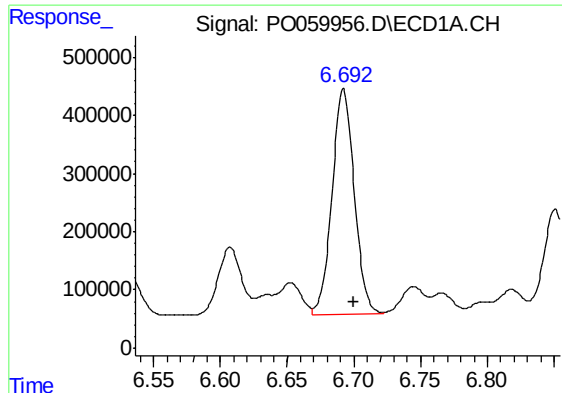
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 2951236
Conc: 884.60 ng/ml



#27 AR-1254-2

R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 1522430
Conc: 725.55 ng/ml



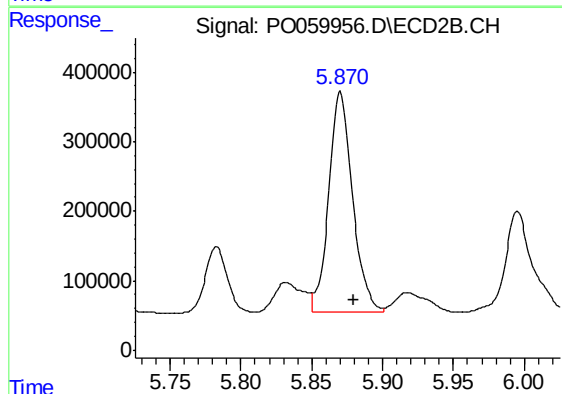
#28 AR-1254-3

R.T.: 6.692 min
Delta R.T.: -0.008 min
Response: 4490328
Conc: 1265.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

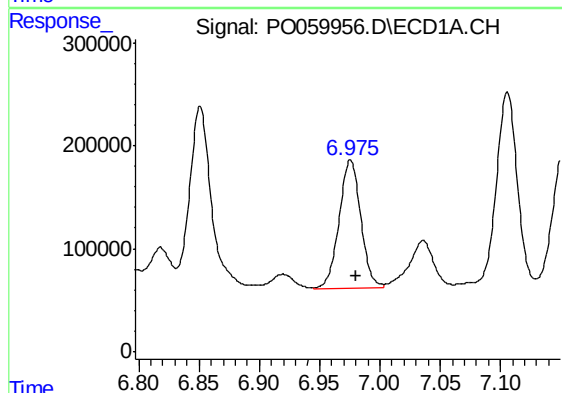
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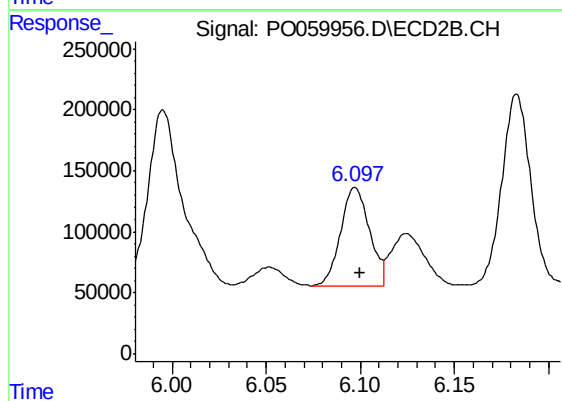
#28 AR-1254-3

R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 3726971
Conc: 1108.39 ng/ml



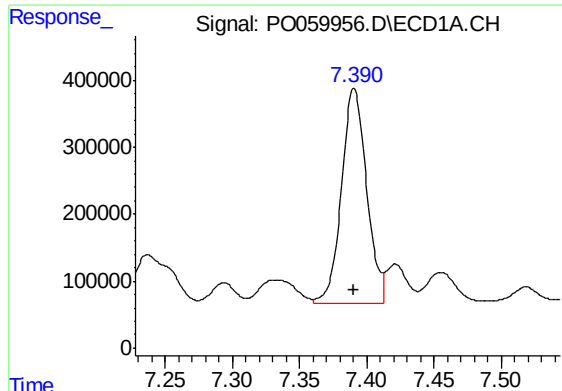
#29 AR-1254-4

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 1551402
Conc: 526.70 ng/ml



#29 AR-1254-4

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 858848
Conc: 416.55 ng/ml



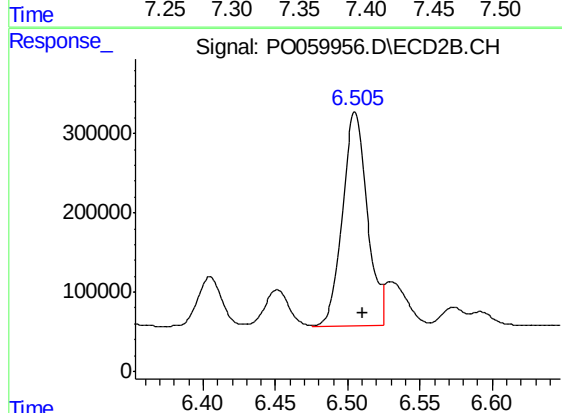
#30 AR-1254-5

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 4172136
Conc: 1349.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

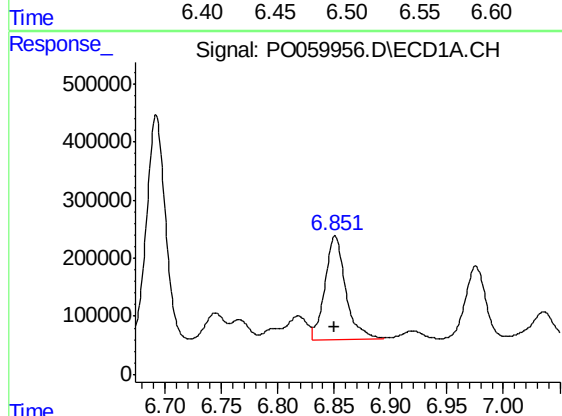
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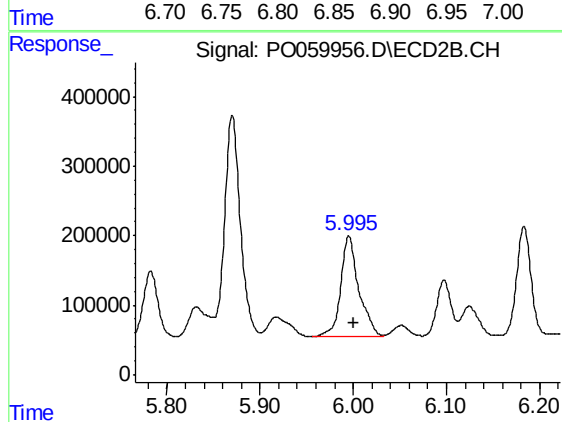
#30 AR-1254-5

R.T.: 6.505 min
Delta R.T.: -0.005 min
Response: 3216402
Conc: 1035.89 ng/ml



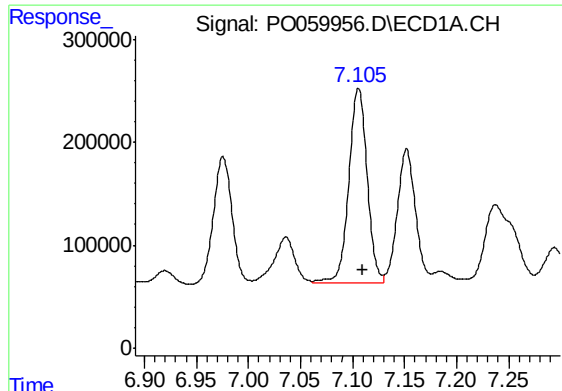
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 2272637
Conc: 843.02 ng/ml



#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: -0.005 min
Response: 1941058
Conc: 851.75 ng/ml



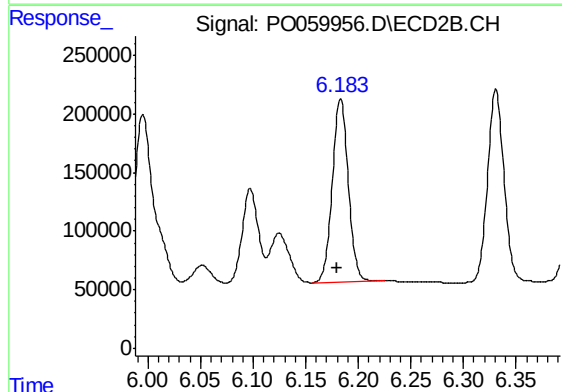
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 2304796
Conc: 621.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

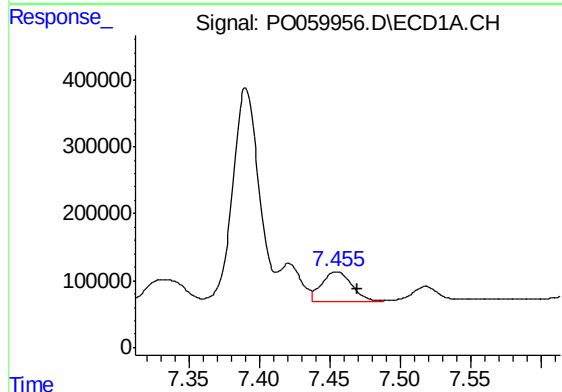
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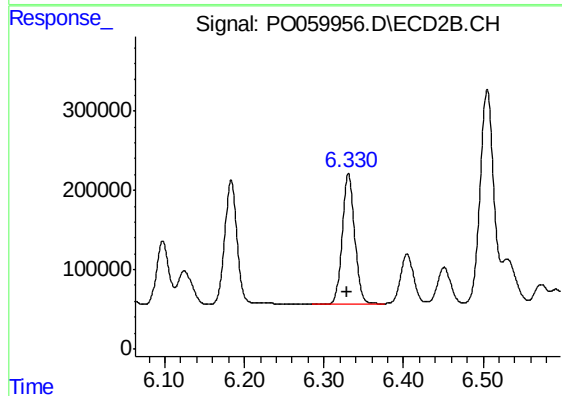
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 1651510
Conc: 563.68 ng/ml



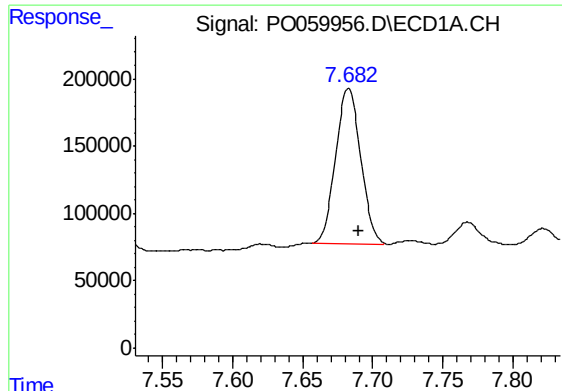
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.015 min
Response: 682033
Conc: 208.17 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 1793153
Conc: 676.88 ng/ml



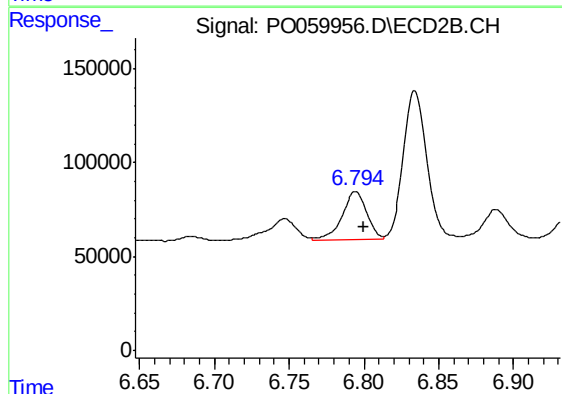
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.008 min
Response: 1443176
Conc: 469.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
T9-12-13-T1-T4-(0-1.9)

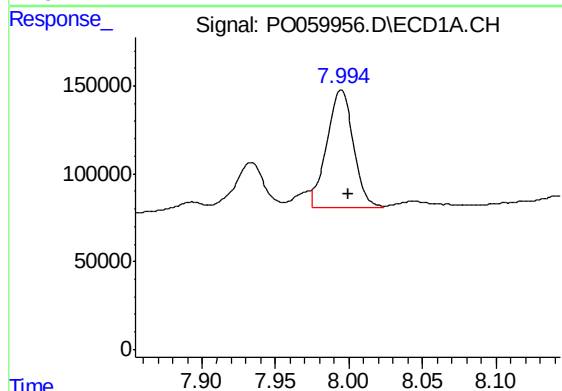
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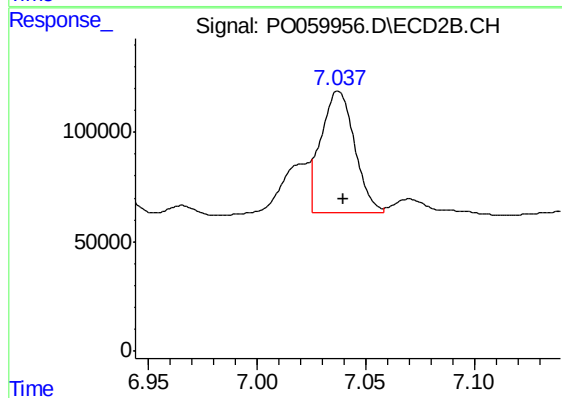
#34 AR-1260-4

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 295564
Conc: 130.63 ng/ml



#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 830031
Conc: 117.22 ng/ml m



#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 591760
Conc: 107.53 ng/ml m