

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_O\Data\po020619\
 Data File : P0053753.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2019 15:31
 Operator : SM/SJ
 Sample : K1350-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-03-020419-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 23:39:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.092	3.158	30298658	4816332	15.545	20.080 #
2)	SA Decachlor...	9.471	7.760	16784298	3608047	17.221	14.449
Target Compounds							
3)	L1 AR-1016-1	5.230	4.137	8179659	1848237	181.661m	210.075m
4)	L1 AR-1016-2	5.250	4.145	12023405	2461203	178.419m	174.340m
5)	L1 AR-1016-3	5.311	4.304	9422590	4285289	237.419m	542.967 #
6)	L1 AR-1016-4	5.409	4.352	5748863	1595441	180.641m	305.094 #
7)	L1 AR-1016-5	5.692	4.537	5600840	1444691	199.628m	198.727
31)	L7 AR-1260-1	6.788	5.487	9657592	2430290	198.130	159.605m
32)	L7 AR-1260-2	7.042	5.671	15036065	3281511	241.952	176.981m#
33)	L7 AR-1260-3	7.390	5.808	6246952	2780225	159.699	162.636m
34)	L7 AR-1260-4	7.616	6.253	7634736	1639186	176.683	148.850
35)	L7 AR-1260-5	7.921	6.494	15815351	4022381	173.738	147.713

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

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Acq On : 06 Feb 2019 15:31
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Sample : K1350-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

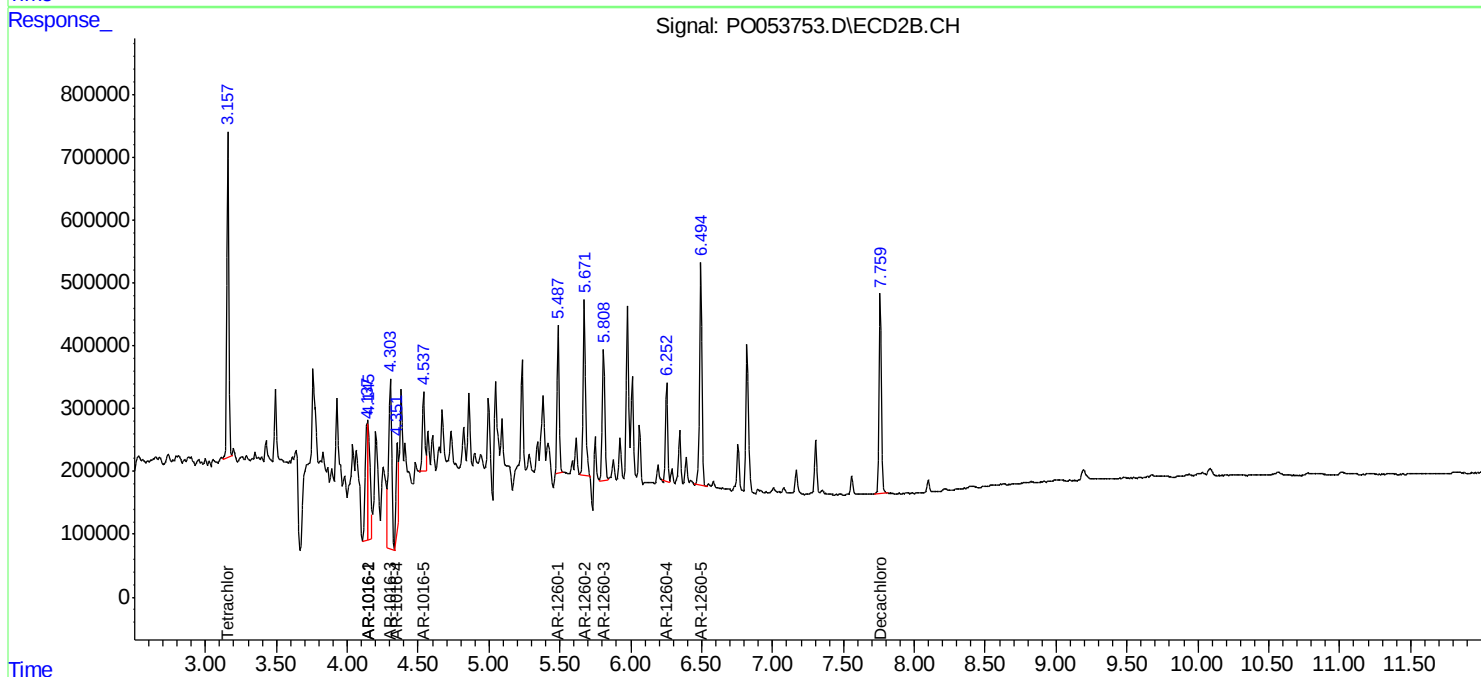
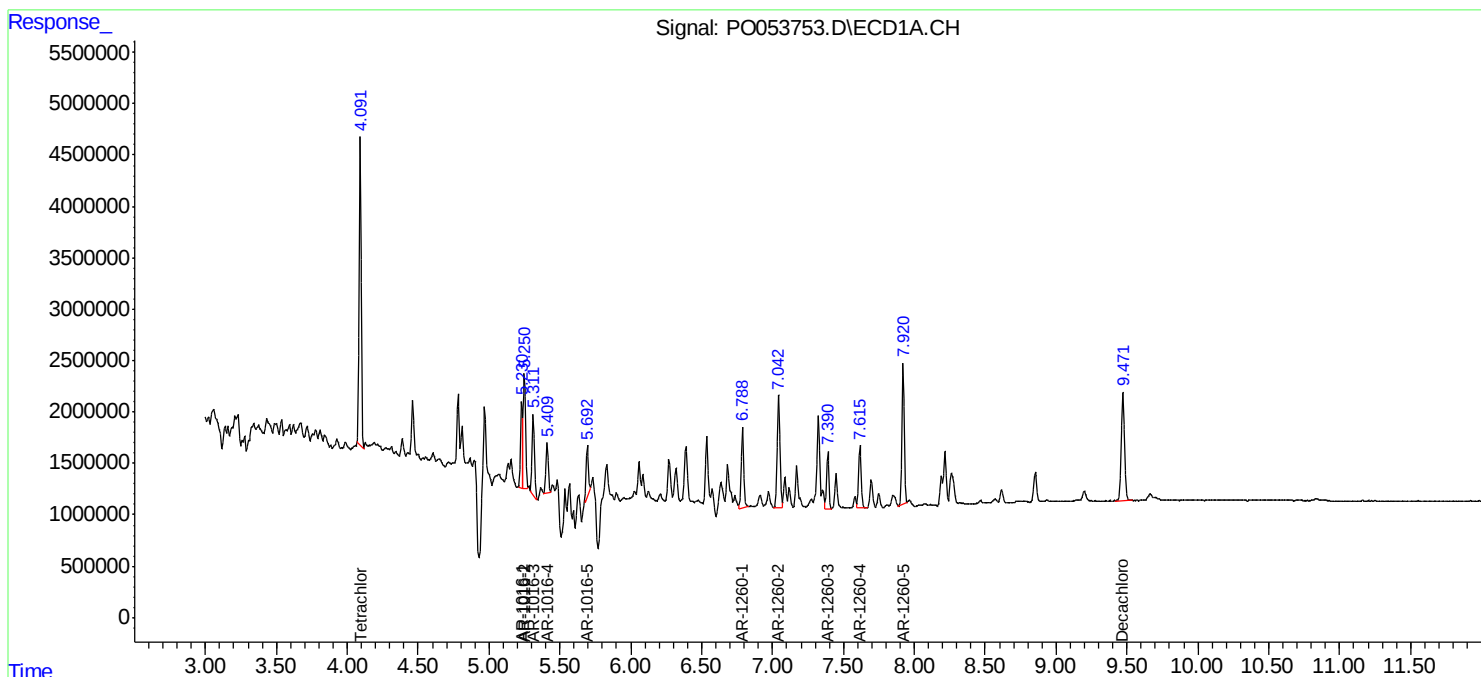
Instrument :
ECD_O
ClientSampleId :
EO-03-020419-AMSD

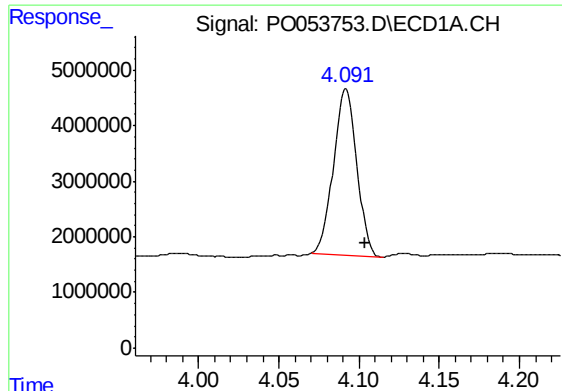
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Integration File signal 1: autoint1.e
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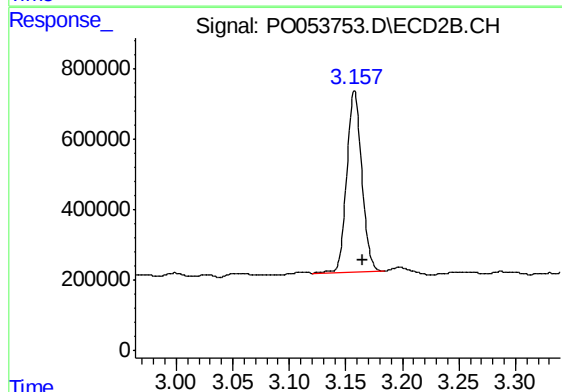
#1 Tetrachloro-m-xylene

R.T.: 4.092 min
Delta R.T.: -0.012 min
Response: 30298658
Conc: 15.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-020419-AMSD

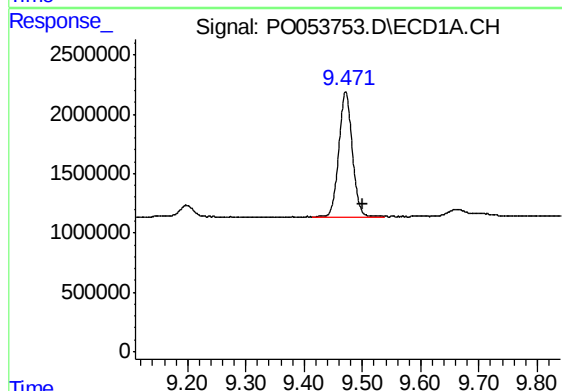
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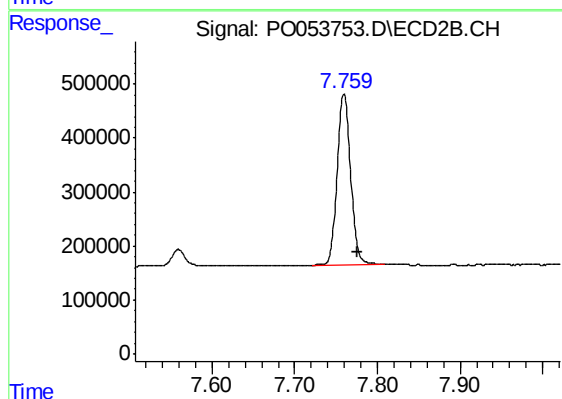
#1 Tetrachloro-m-xylene

R.T.: 3.158 min
Delta R.T.: -0.007 min
Response: 4816332
Conc: 20.08 ng/ml



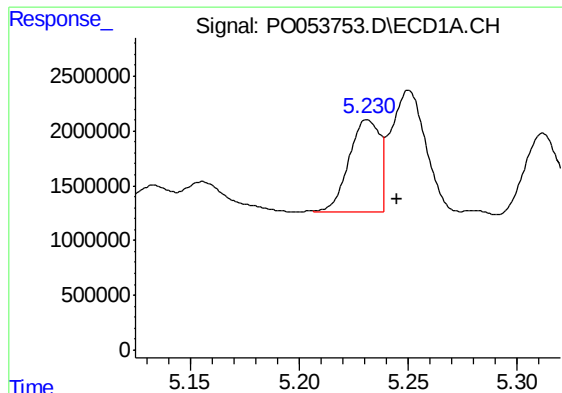
#2 Decachlorobiphenyl

R.T.: 9.471 min
Delta R.T.: -0.030 min
Response: 16784298
Conc: 17.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: -0.017 min
Response: 3608047
Conc: 14.45 ng/ml



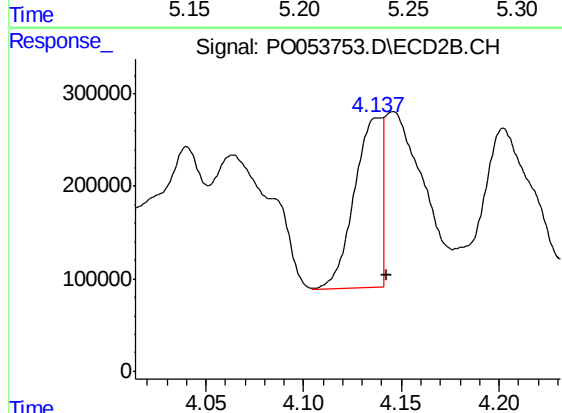
#3 AR-1016-1

R.T.: 5.230 min
Delta R.T.: -0.014 min
Response: 8179659
Conc: 181.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EO-03-020419-AMSD

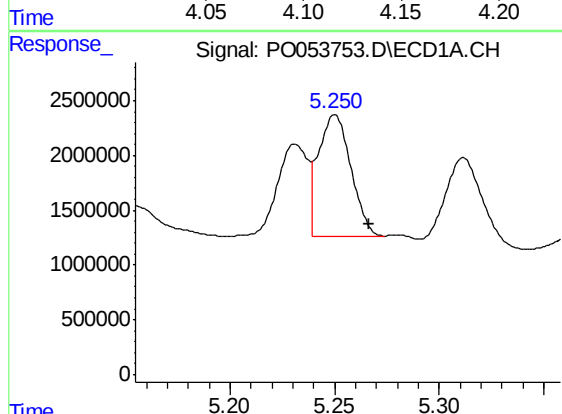
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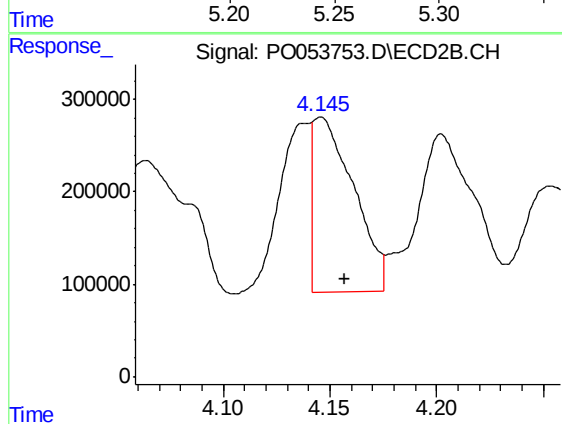
#3 AR-1016-1

R.T.: 4.137 min
Delta R.T.: -0.006 min
Response: 1848237
Conc: 210.08 ng/ml m



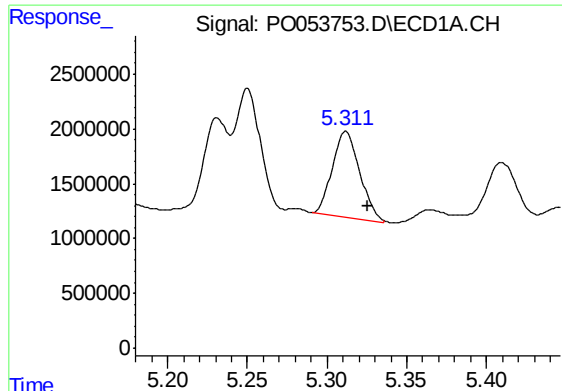
#4 AR-1016-2

R.T.: 5.250 min
Delta R.T.: -0.017 min
Response: 12023405
Conc: 178.42 ng/ml m



#4 AR-1016-2

R.T.: 4.145 min
Delta R.T.: -0.012 min
Response: 2461203
Conc: 174.34 ng/ml m



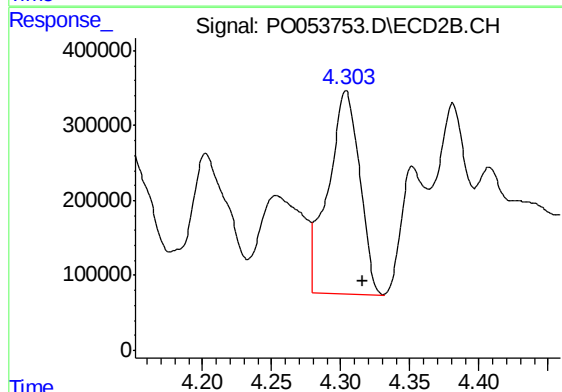
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.014 min
Response: 9422590
Conc: 237.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EO-03-020419-AMSD

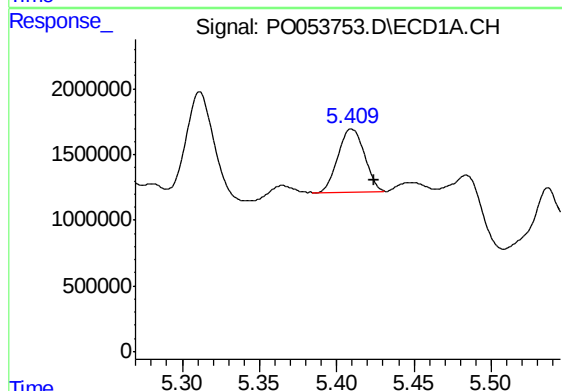
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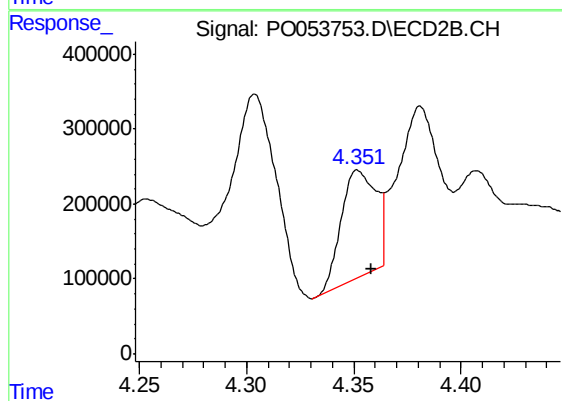
#5 AR-1016-3

R.T.: 4.304 min
Delta R.T.: -0.012 min
Response: 4285289
Conc: 542.97 ng/ml



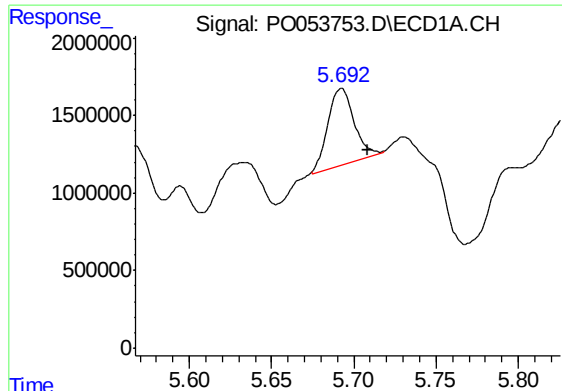
#6 AR-1016-4

R.T.: 5.409 min
Delta R.T.: -0.016 min
Response: 5748863
Conc: 180.64 ng/ml m



#6 AR-1016-4

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 1595441
Conc: 305.09 ng/ml



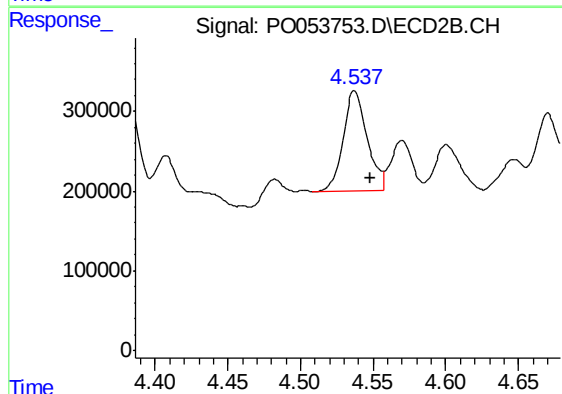
#7 AR-1016-5

R.T.: 5.692 min
Delta R.T.: -0.016 min
Response: 5600840
Conc: 199.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EO-03-020419-AMSD

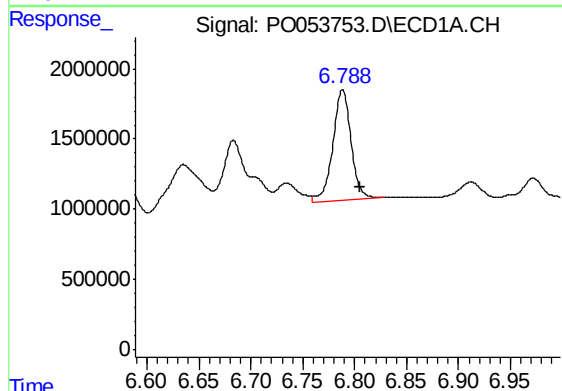
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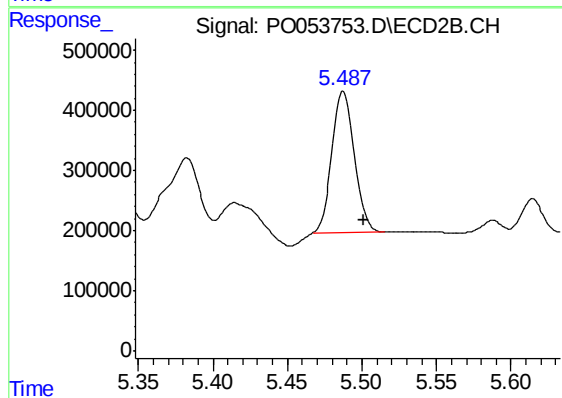
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.011 min
Response: 1444691
Conc: 198.73 ng/ml



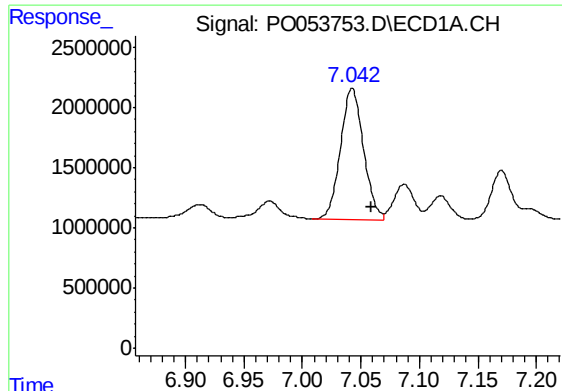
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 9657592
Conc: 198.13 ng/ml



#31 AR-1260-1

R.T.: 5.487 min
Delta R.T.: -0.015 min
Response: 2430290
Conc: 159.60 ng/ml m



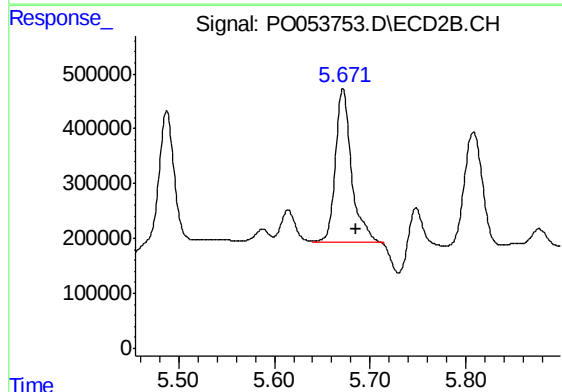
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.017 min
Response: 15036065
Conc: 241.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-020419-AMSD

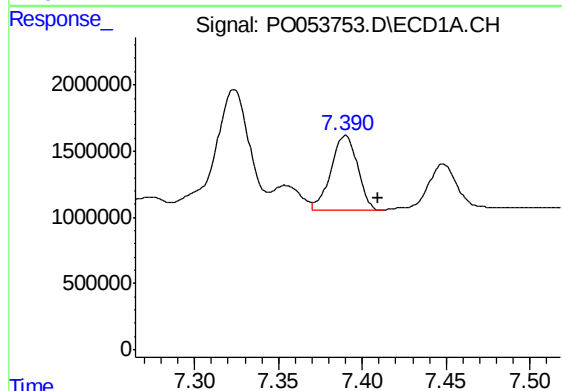
Manual Integrations
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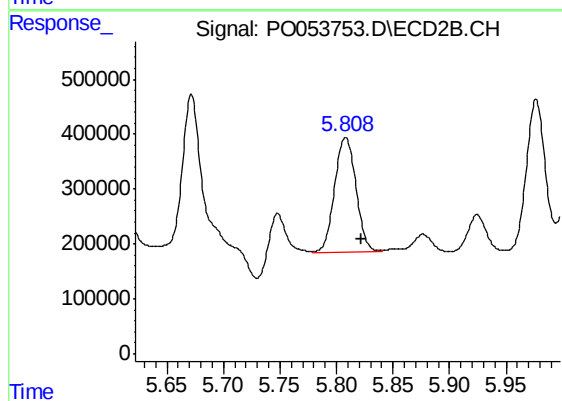
#32 AR-1260-2

R.T.: 5.671 min
Delta R.T.: -0.015 min
Response: 3281511
Conc: 176.98 ng/ml m



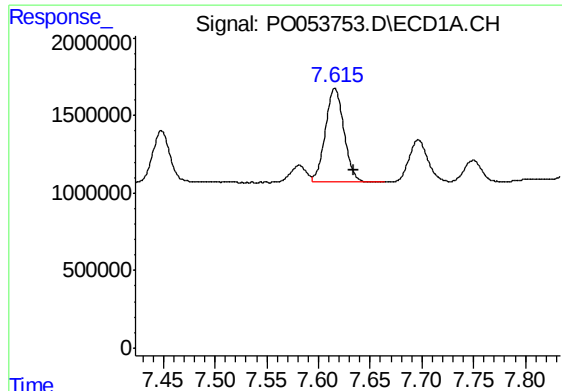
#33 AR-1260-3

R.T.: 7.390 min
Delta R.T.: -0.019 min
Response: 6246952
Conc: 159.70 ng/ml



#33 AR-1260-3

R.T.: 5.808 min
Delta R.T.: -0.015 min
Response: 2780225
Conc: 162.64 ng/ml m



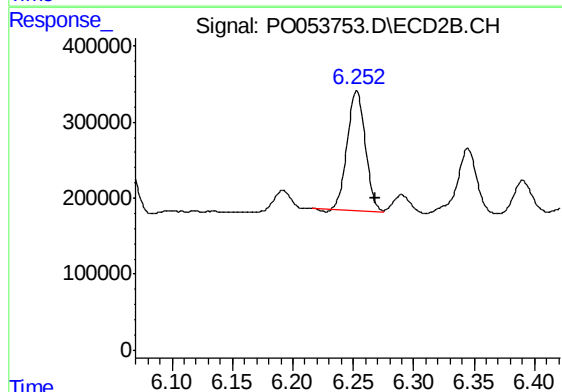
#34 AR-1260-4

R.T.: 7.616 min
Delta R.T.: -0.019 min
Response: 7634736
Conc: 176.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
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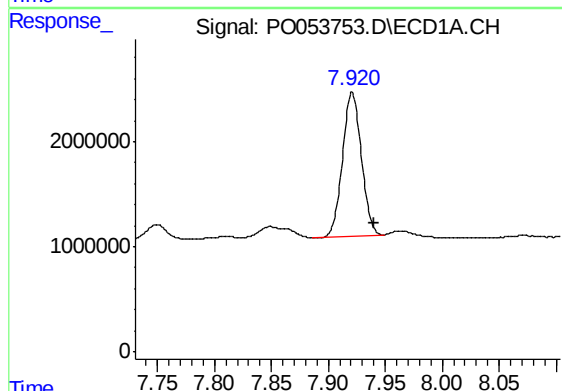
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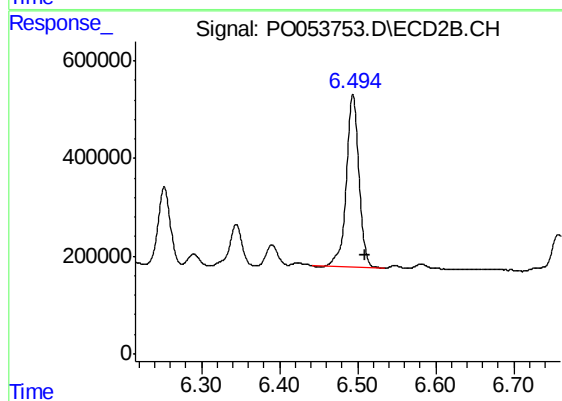
#34 AR-1260-4

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 1639186
Conc: 148.85 ng/ml



#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.019 min
Response: 15815351
Conc: 173.74 ng/ml



#35 AR-1260-5

R.T.: 6.494 min
Delta R.T.: -0.016 min
Response: 4022381
Conc: 147.71 ng/ml