

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
 Data File : PO051538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2018 16:29
 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: Nov 14 23:51:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 08:52:41 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...	4.309	3.302	162.1E6	57393760	50.773	52.121
2)	SA Decachlor...	9.950	8.053	86167695	40219487	44.895	48.519
Target Compounds							
3)	L1 AR-1016-1	5.478	4.330	40028642	12776313	536.165	524.259m
4)	L1 AR-1016-2	5.500	4.342	59690737	27029247	527.792	510.292m
5)	L1 AR-1016-3	5.563	4.507	34697616	12463418	528.162	544.603
6)	L1 AR-1016-4	5.661	4.551	28498412	9582140	524.110	543.302
7)	L1 AR-1016-5	5.954	4.751	25777588	11210641	556.794	492.429
31)	L7 AR-1260-1	7.074	5.733	43618223	23944563	489.703	554.797
32)	L7 AR-1260-2	7.330	5.918	59976219	30510040	472.298	536.548
33)	L7 AR-1260-3	7.687	6.061	40556495	27174684	466.635	539.974
34)	L7 AR-1260-4	7.912	6.516	40198967	17881995	457.415	520.943
35)	L7 AR-1260-5	8.224	6.756	85738555	47874915	416.396	490.768

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

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Acq On : 14 Nov 2018 16:29
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

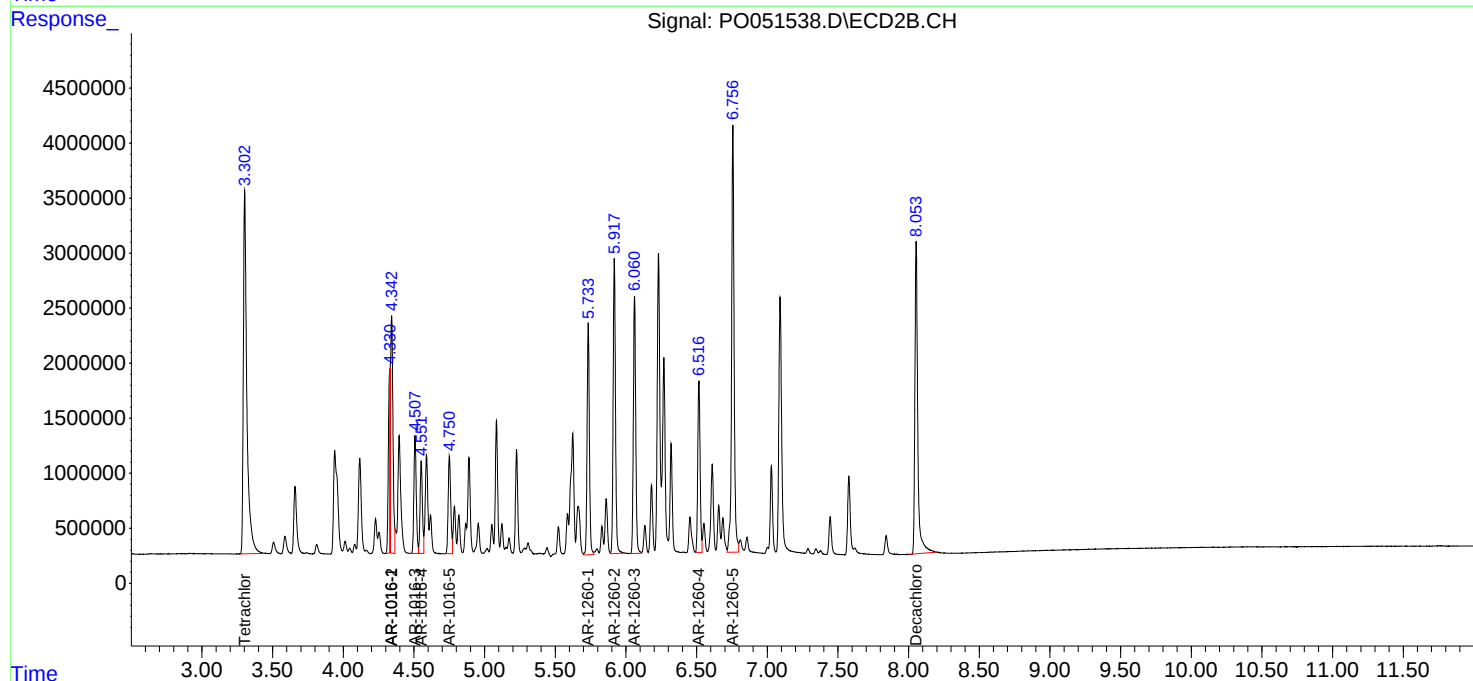
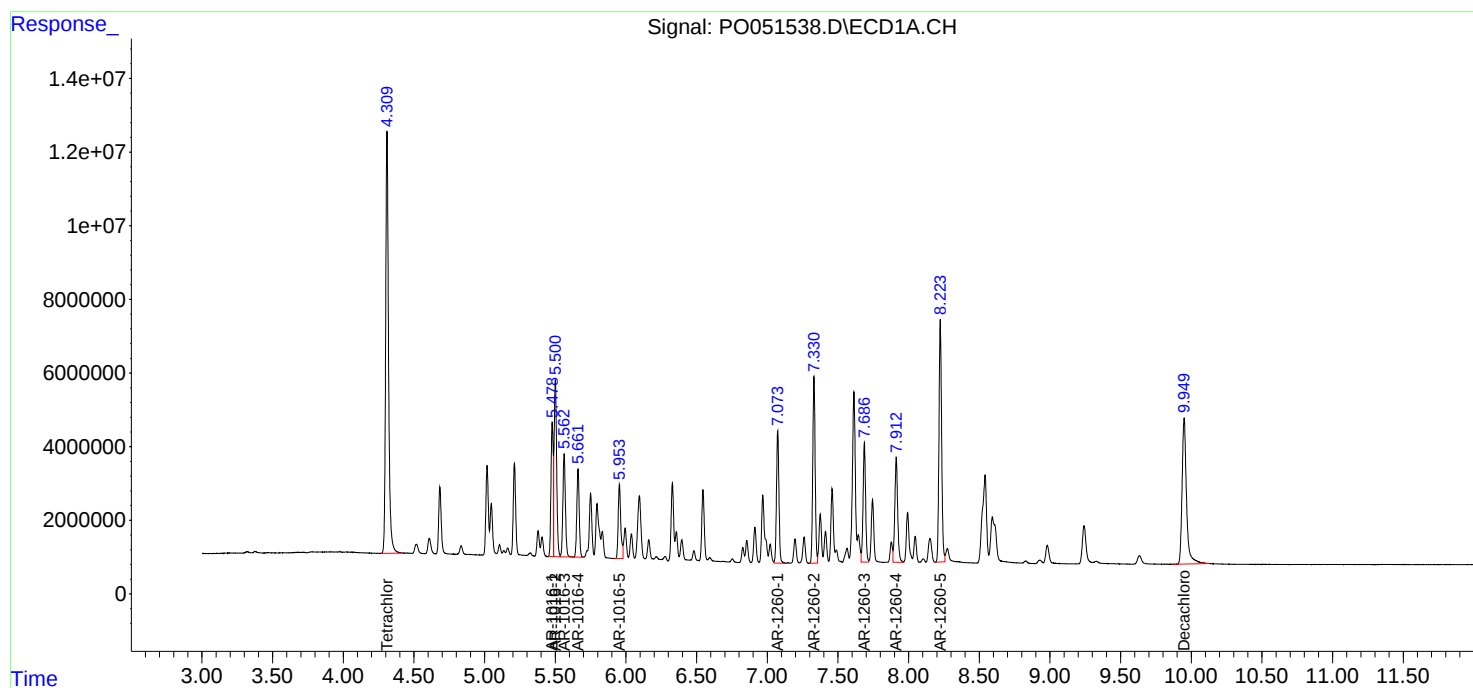
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

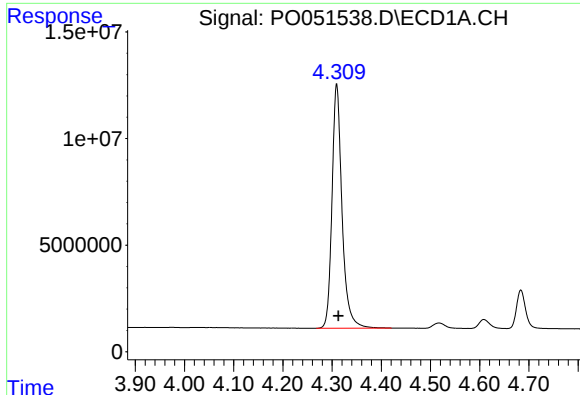
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Integration File signal 1: autoint1.e
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Quant Time: Nov 14 23:51:32 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.309 min

Delta R.T.: -0.004 min

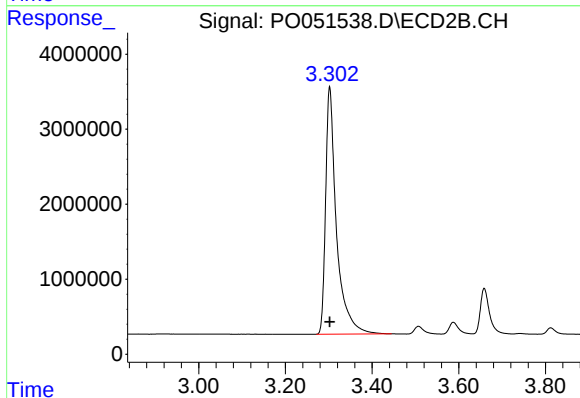
Response: 162147809

Conc: 50.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

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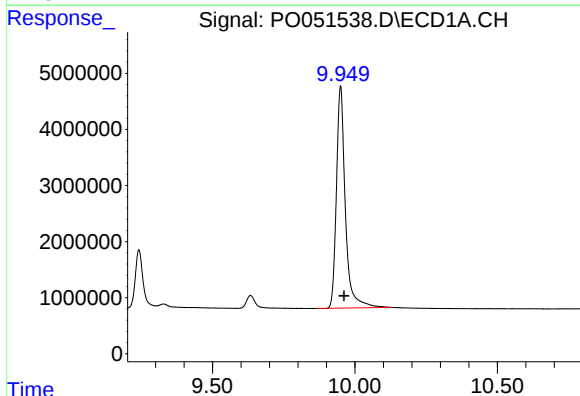
#1 Tetrachloro-m-xylene

R.T.: 3.302 min

Delta R.T.: 0.000 min

Response: 57393760

Conc: 52.12 ng/ml



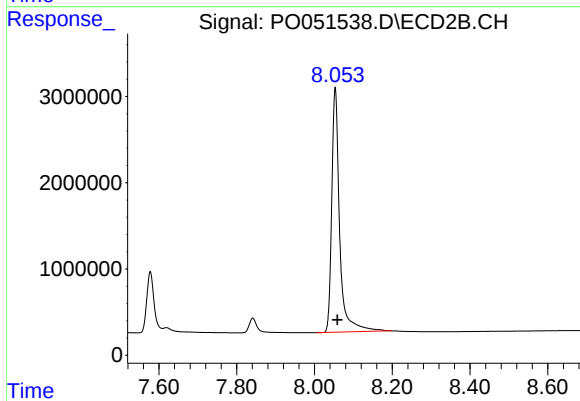
#2 Decachlorobiphenyl

R.T.: 9.950 min

Delta R.T.: -0.012 min

Response: 86167695

Conc: 44.90 ng/ml



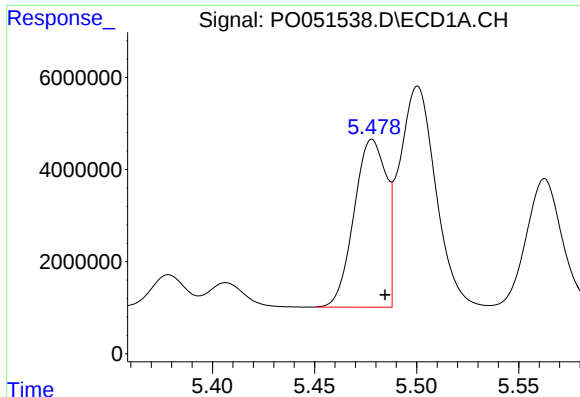
#2 Decachlorobiphenyl

R.T.: 8.053 min

Delta R.T.: -0.006 min

Response: 40219487

Conc: 48.52 ng/ml



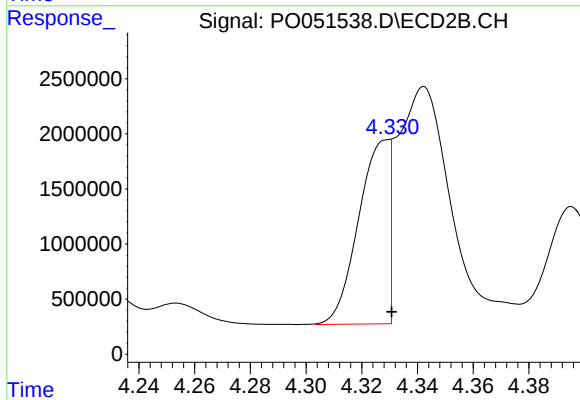
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 40028642
Conc: 536.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

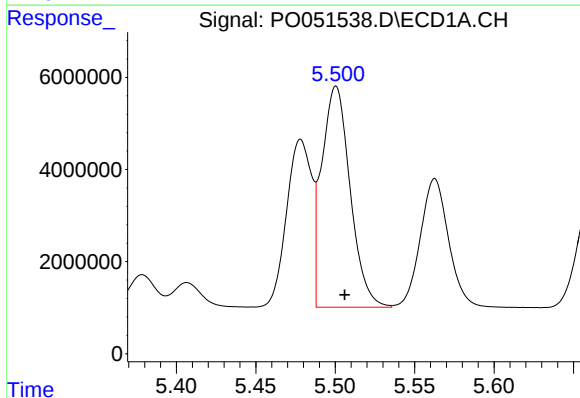
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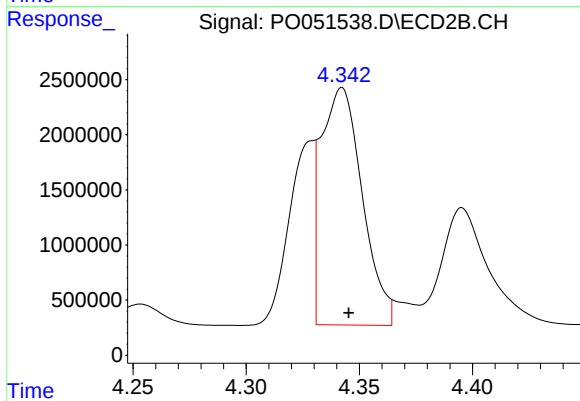
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 12776313
Conc: 524.26 ng/ml m



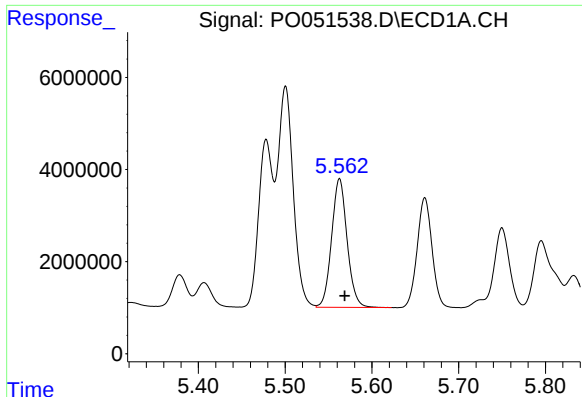
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 59690737
Conc: 527.79 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 27029247
Conc: 510.29 ng/ml m



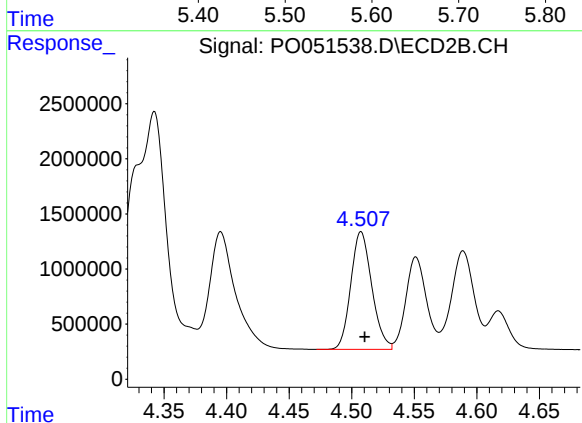
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 34697616
Conc: 528.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

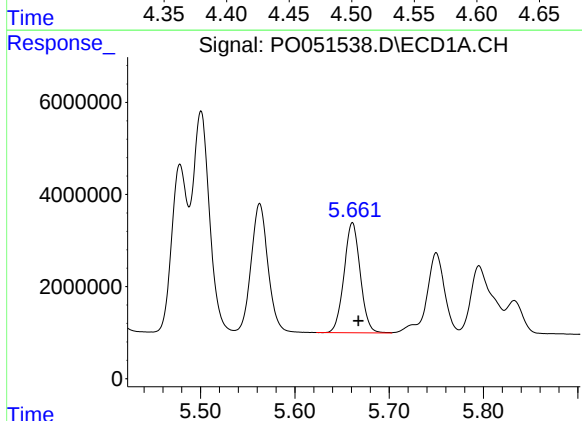
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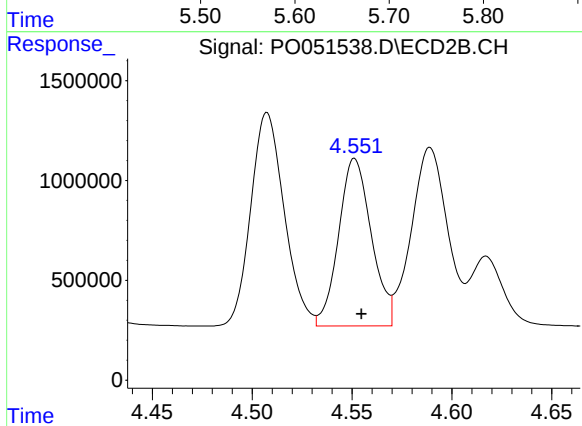
#5 AR-1016-3

R.T.: 4.507 min
Delta R.T.: -0.003 min
Response: 12463418
Conc: 544.60 ng/ml



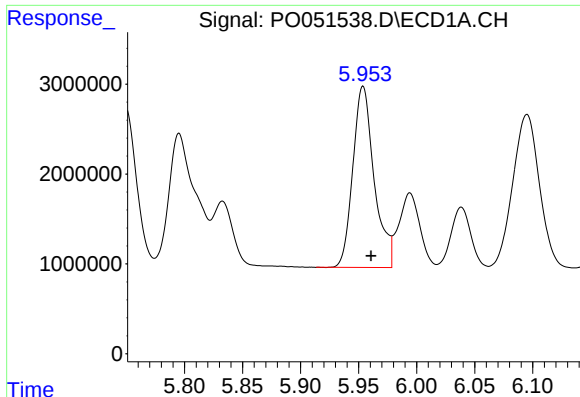
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.006 min
Response: 28498412
Conc: 524.11 ng/ml



#6 AR-1016-4

R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 9582140
Conc: 543.30 ng/ml



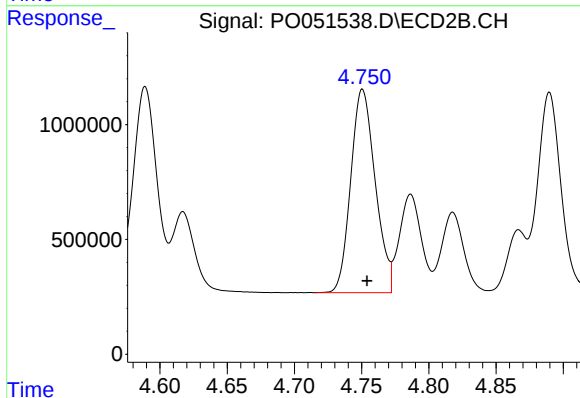
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.007 min
Response: 25777588
Conc: 556.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

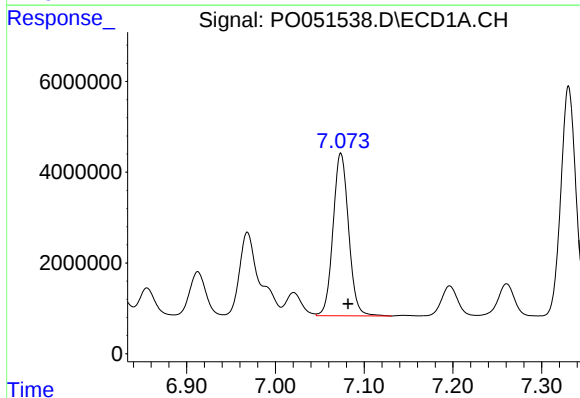
Manual Integrations
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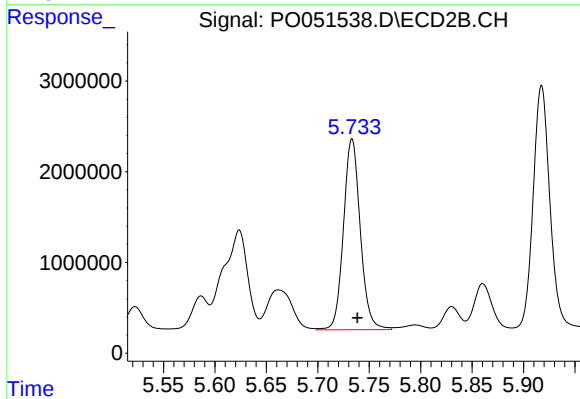
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 11210641
Conc: 492.43 ng/ml



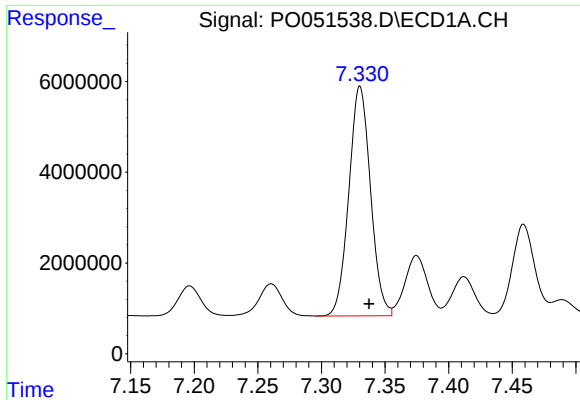
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 43618223
Conc: 489.70 ng/ml



#31 AR-1260-1

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 23944563
Conc: 554.80 ng/ml



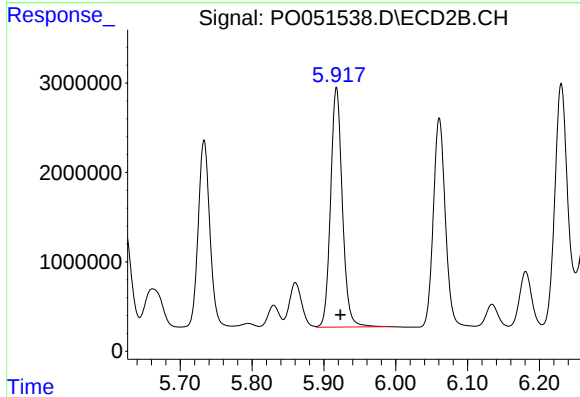
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 59976219
Conc: 472.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

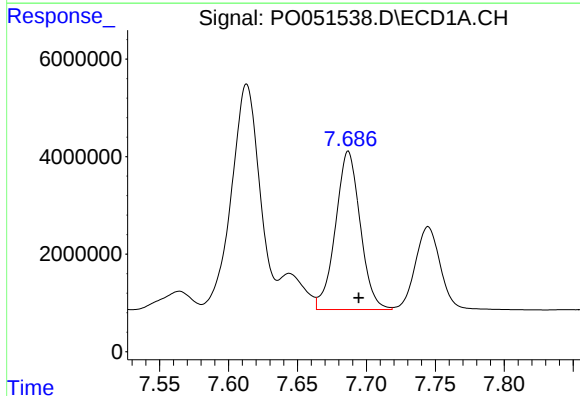
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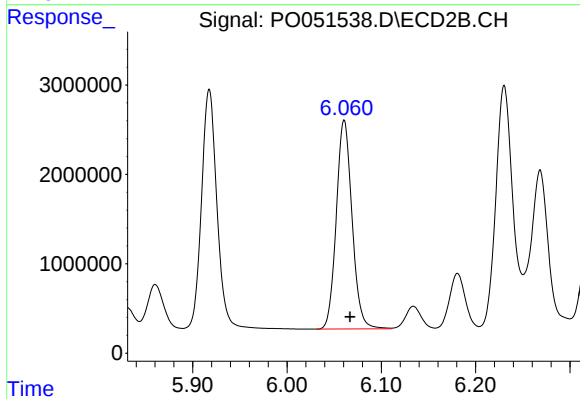
#32 AR-1260-2

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 30510040
Conc: 536.55 ng/ml



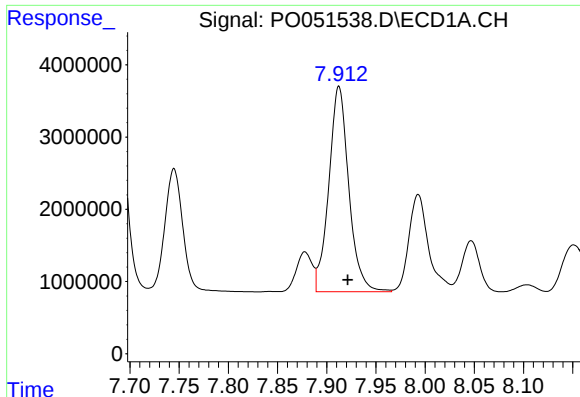
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 40556495
Conc: 466.63 ng/ml



#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 27174684
Conc: 539.97 ng/ml



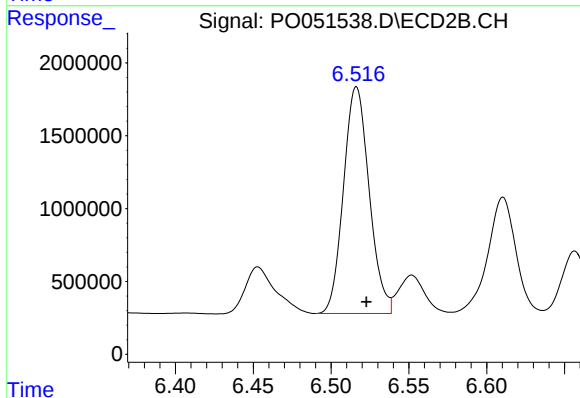
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 40198967
Conc: 457.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

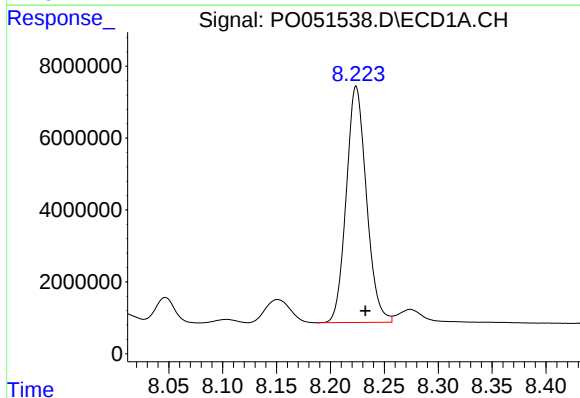
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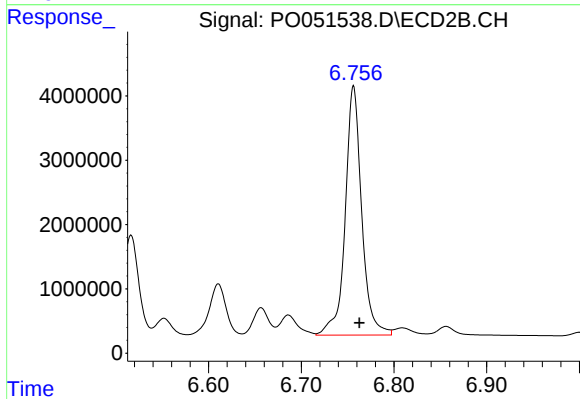
#34 AR-1260-4

R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 17881995
Conc: 520.94 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.009 min
Response: 85738555
Conc: 416.40 ng/ml



#35 AR-1260-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 47874915
Conc: 490.77 ng/ml