

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0049031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2018 2:04
 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: Sep 15 02:20:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.395	3.524	7721862	10283505	47.133	56.369
2) SA Decachlor...	10.109	8.459	10576165	12326867	47.471	66.428 #
Target Compounds						
3) L1 AR-1016-1	5.104	4.187	1870761	2632804	412.700m	518.576 #
4) L1 AR-1016-2	5.298	4.593	2100424	4365166	442.680m	563.815 #
5) L1 AR-1016-3	5.567	4.612	3056171	5869732	422.772	568.224 #
6) L1 AR-1016-4	5.651	4.667	2529731	4075184	402.357	548.134 #
7) L1 AR-1016-5	6.045	5.037	2519807	3840510	474.040	553.589
31) L7 AR-1260-1	7.170	6.059	5382206	7656064	430.462	564.364m#
32) L7 AR-1260-2	7.427	6.245	6364349	9769156	458.704	575.992 #
33) L7 AR-1260-3	7.711	6.398	7481279	9041825	498.373	562.663
34) L7 AR-1260-4	8.011	6.866	5238329	7416576	523.503	557.438
35) L7 AR-1260-5	8.328	7.106	10695880	17421374	525.803	566.688

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO049031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2018 2:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

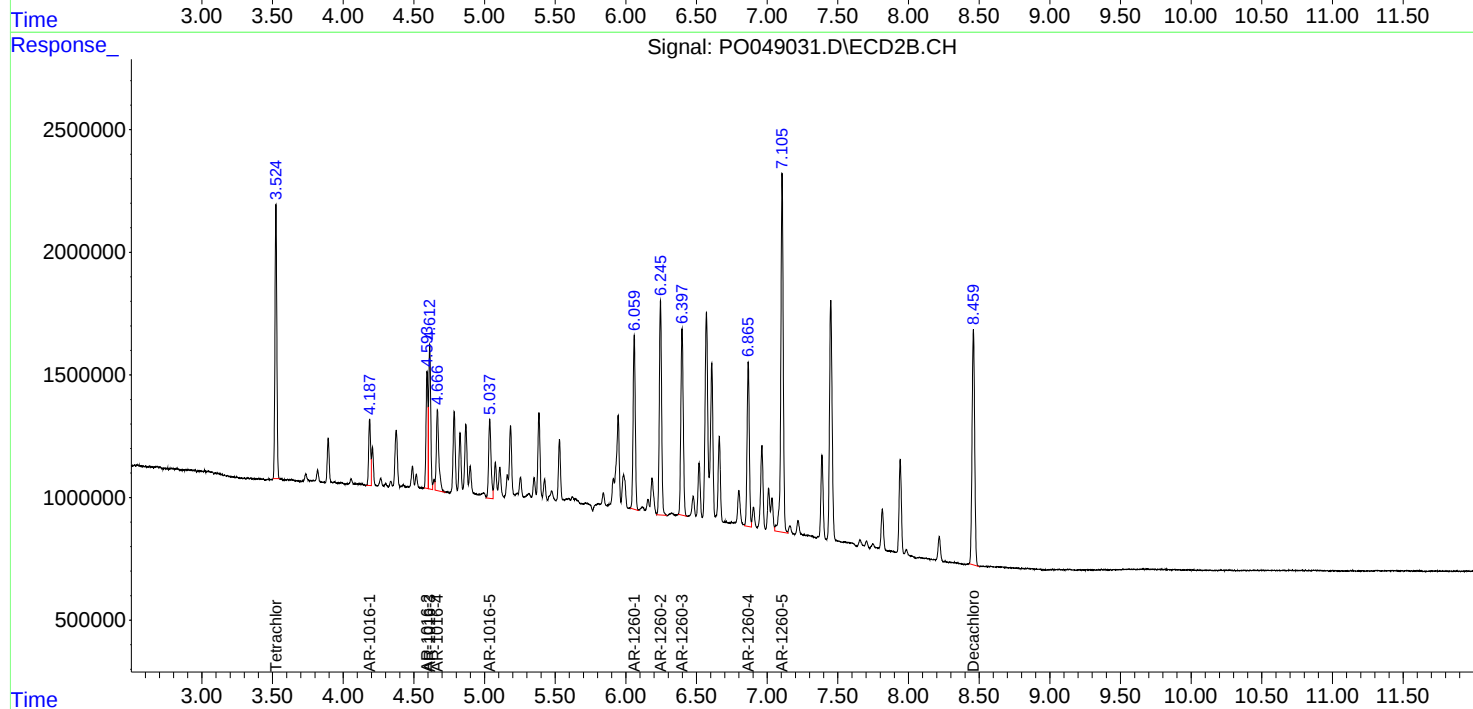
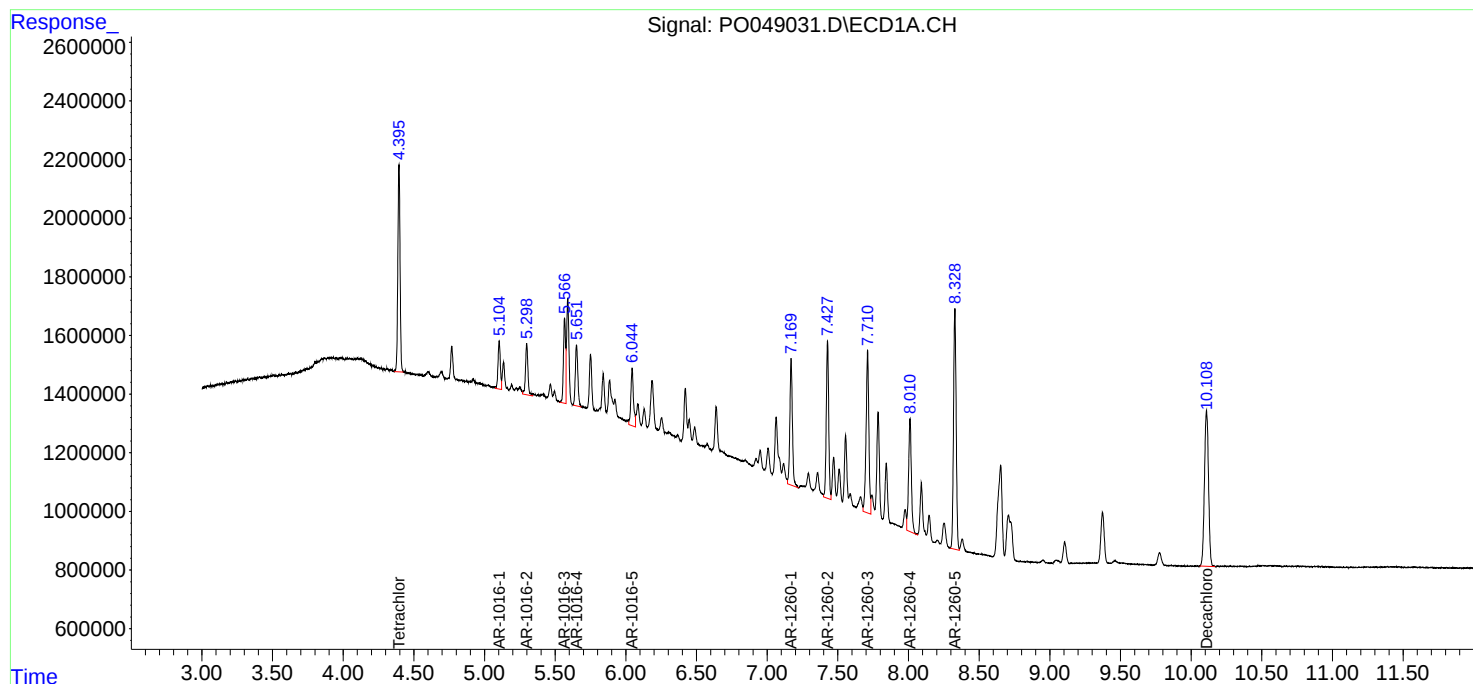
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

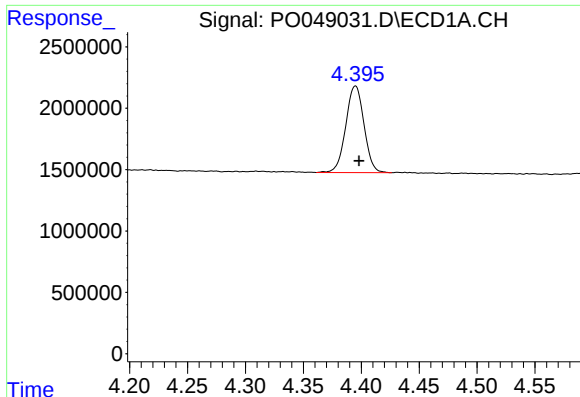
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 02:20:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
Response 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





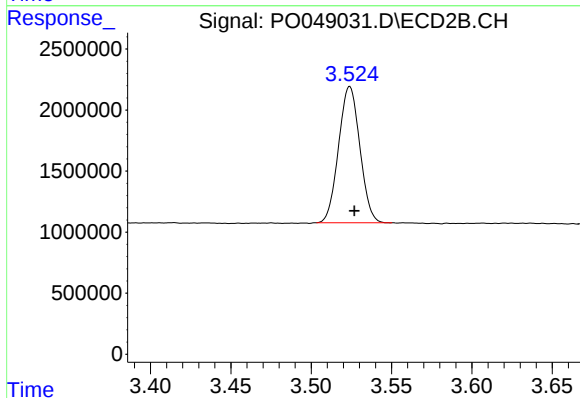
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: -0.003 min
Response: 7721862
Conc: 47.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

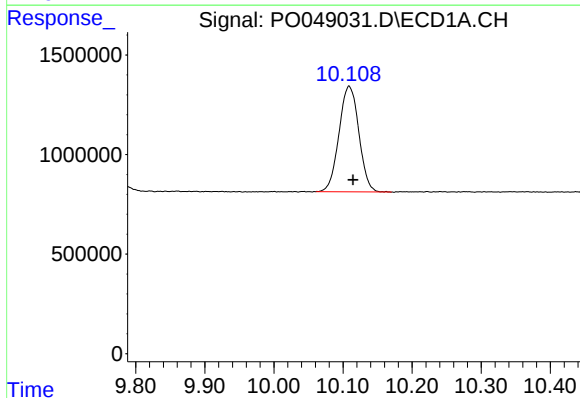
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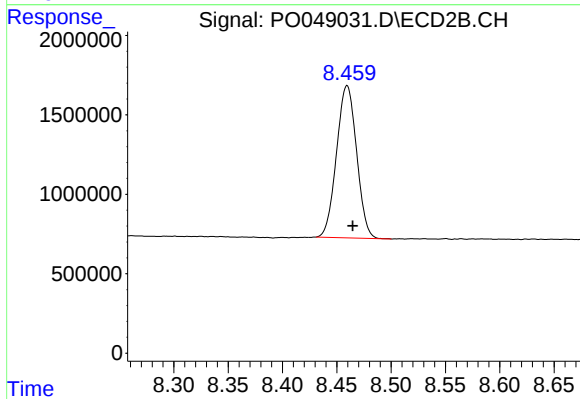
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 10283505
Conc: 56.37 ng/ml



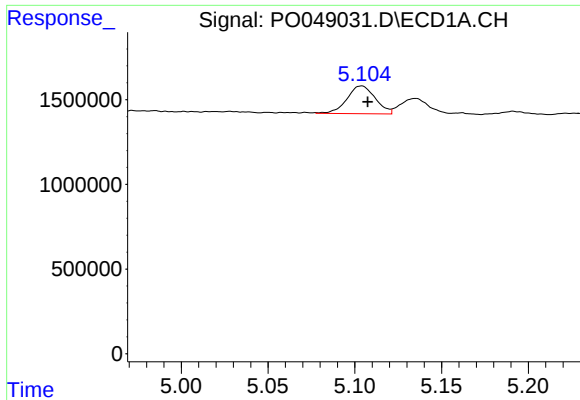
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.006 min
Response: 10576165
Conc: 47.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 12326867
Conc: 66.43 ng/ml



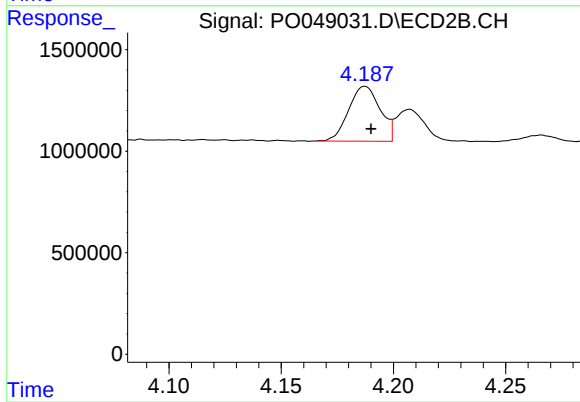
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 1870761
Conc: 412.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

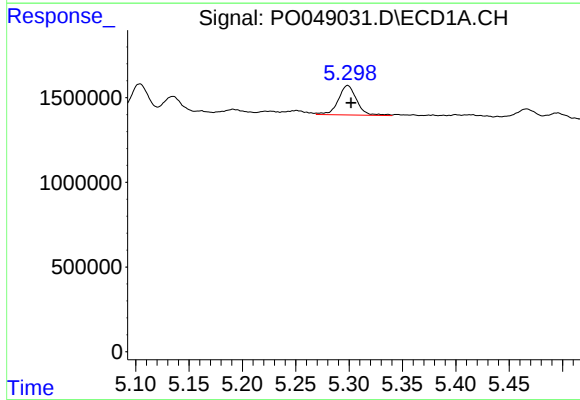
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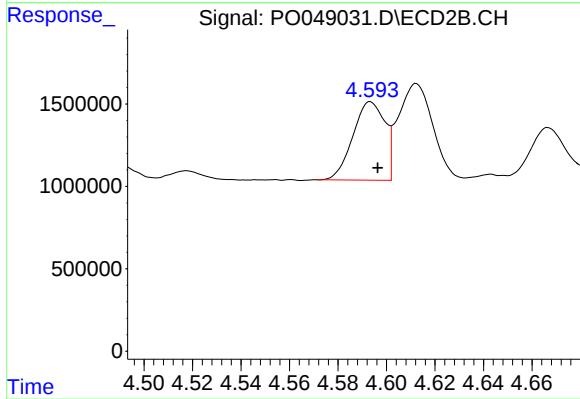
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: -0.003 min
Response: 2632804
Conc: 518.58 ng/ml



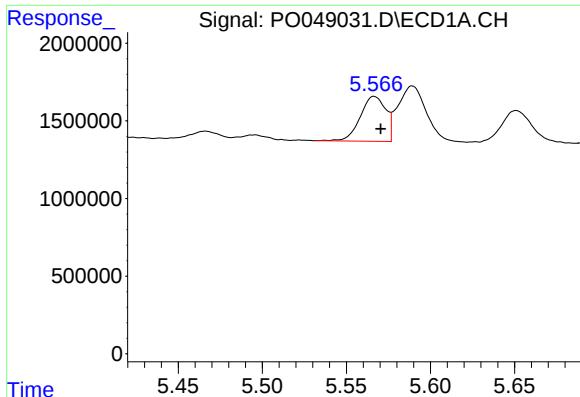
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 2100424
Conc: 442.68 ng/ml m



#4 AR-1016-2

R.T.: 4.593 min
Delta R.T.: -0.003 min
Response: 4365166
Conc: 563.82 ng/ml



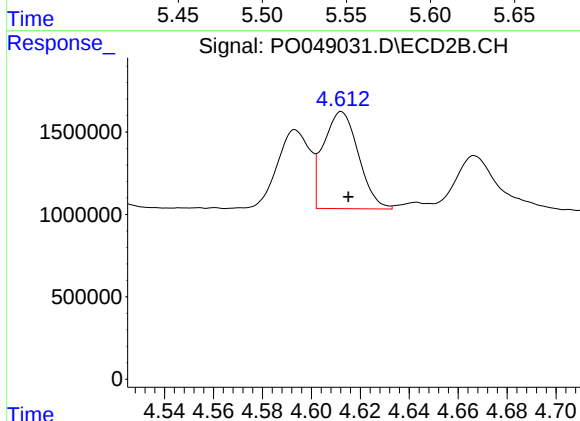
#5 AR-1016-3

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 3056171
Conc: 422.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

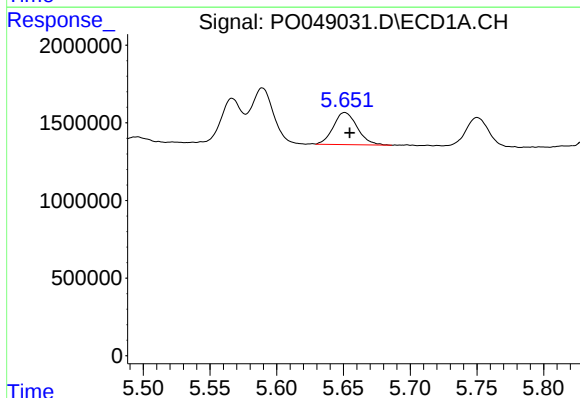
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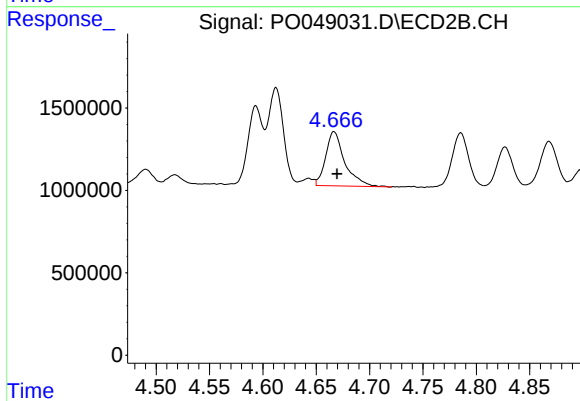
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: -0.003 min
Response: 5869732
Conc: 568.22 ng/ml



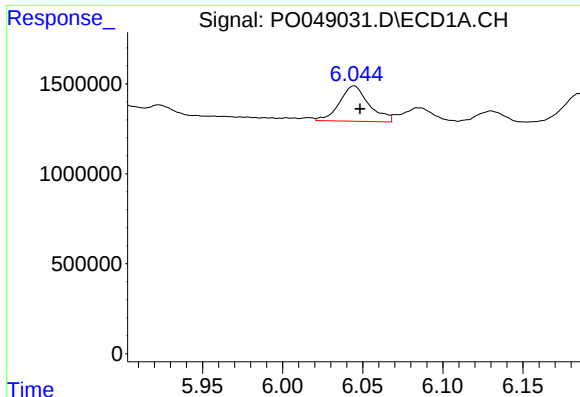
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: 2529731
Conc: 402.36 ng/ml



#6 AR-1016-4

R.T.: 4.667 min
Delta R.T.: -0.003 min
Response: 4075184
Conc: 548.13 ng/ml



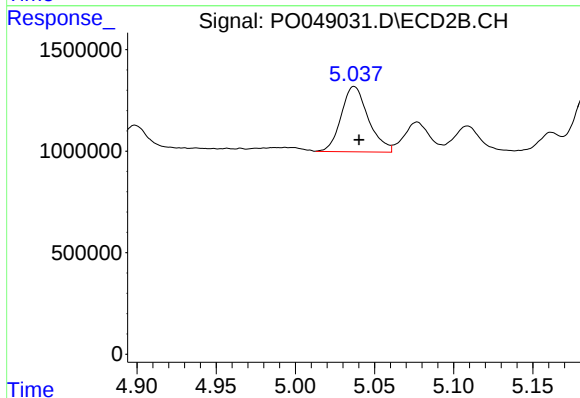
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 2519807
Conc: 474.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

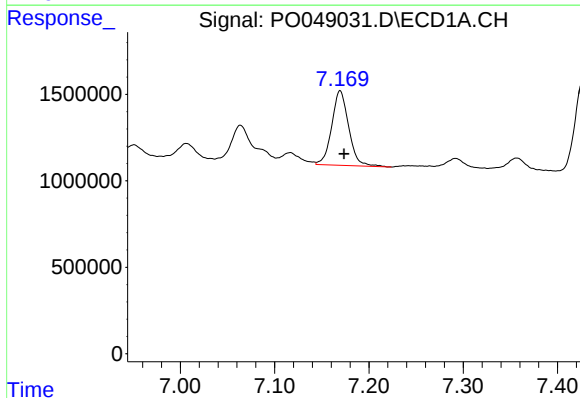
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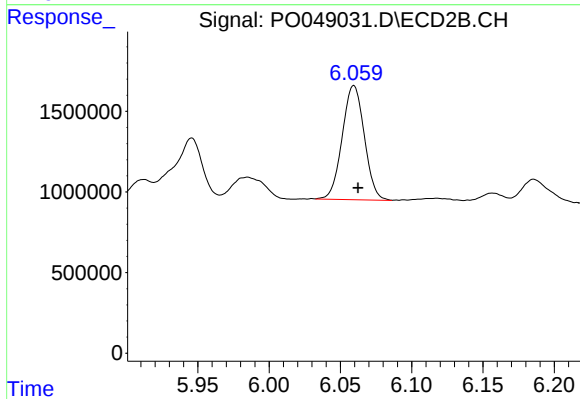
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 3840510
Conc: 553.59 ng/ml



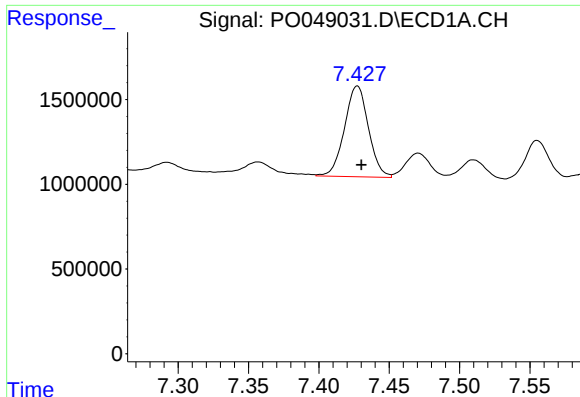
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 5382206
Conc: 430.46 ng/ml



#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 7656064
Conc: 564.36 ng/ml m



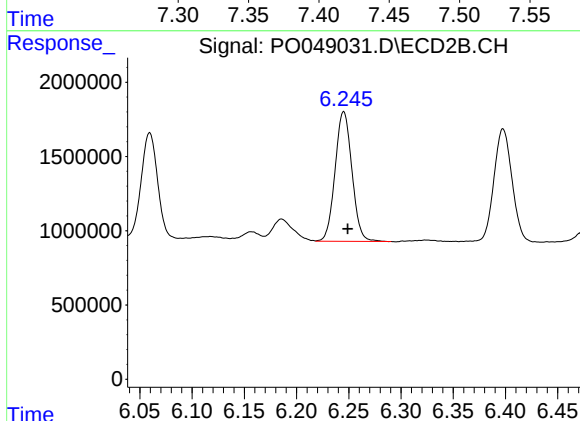
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 6364349
Conc: 458.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

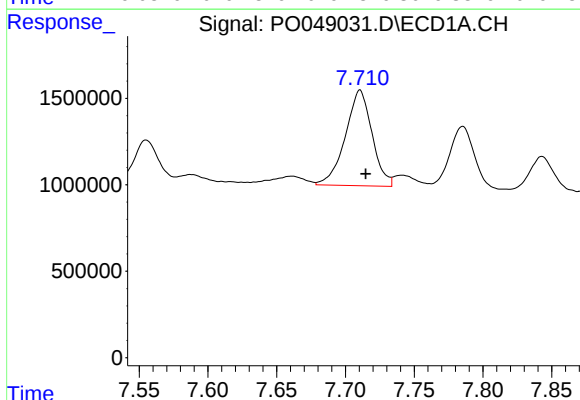
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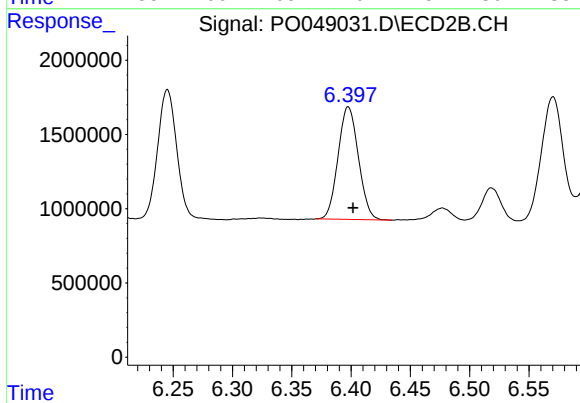
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 9769156
Conc: 575.99 ng/ml



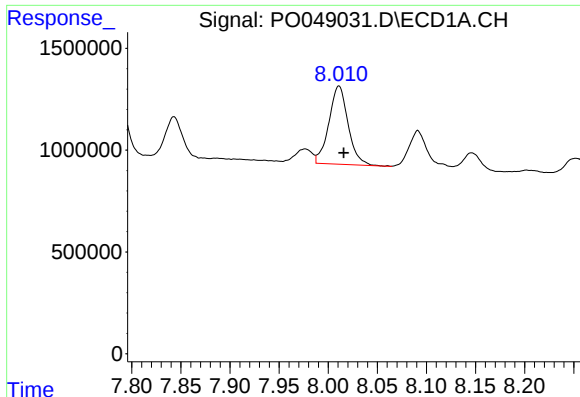
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.004 min
Response: 7481279
Conc: 498.37 ng/ml



#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 9041825
Conc: 562.66 ng/ml



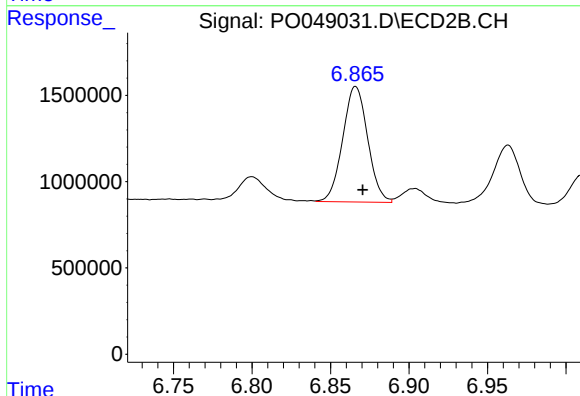
#34 AR-1260-4

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 5238329
Conc: 523.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

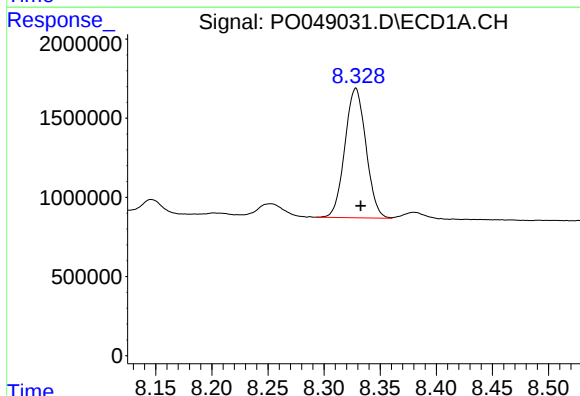
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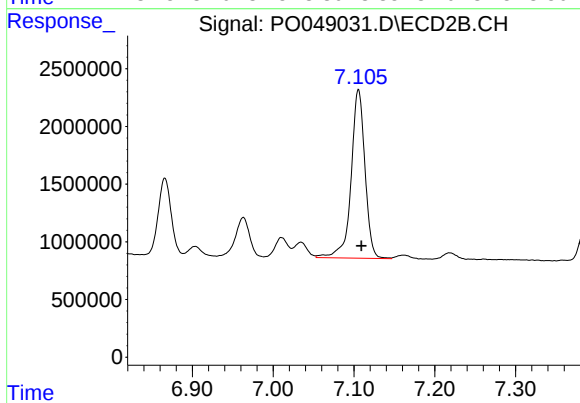
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.005 min
Response: 7416576
Conc: 557.44 ng/ml



#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 10695880
Conc: 525.80 ng/ml



#35 AR-1260-5

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 17421374
Conc: 566.69 ng/ml