

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
 Data File : P0058125.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 00:16
 Operator : SM/AJ
 Sample : K3894-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K580-S6MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:55:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.195	3.539	830486	758183	24.508	23.639
2) SA Decachlor...	9.707	8.442	861183	740575	16.833	21.606 #
Target Compounds						
3) L1 AR-1016-1	5.352	4.600	432026	311337	279.948	260.505
4) L1 AR-1016-2	5.373	4.617	650275	475359	287.896	268.299
5) L1 AR-1016-3	5.434	4.791	412272	271604	291.302	289.325
6) L1 AR-1016-4	5.532	4.832	366025	194904	321.383	250.365
7) L1 AR-1016-5	5.821	5.042	462072	282943	402.827	275.989 #
31) L7 AR-1260-1	6.932	6.057	615965	531159	246.275m	262.276
32) L7 AR-1260-2	7.186	6.245	1058697	650772	301.120m	253.059
33) L7 AR-1260-3	7.541	6.395	572898	599770	195.116m	262.974 #
34) L7 AR-1260-4	7.765	6.859	574551	419405	210.324m	216.607
35) L7 AR-1260-5	8.072	7.102	1117479	1020541	192.622m	221.734

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

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Acq On : 19 Jul 2019 00:16
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Sample : K3894-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

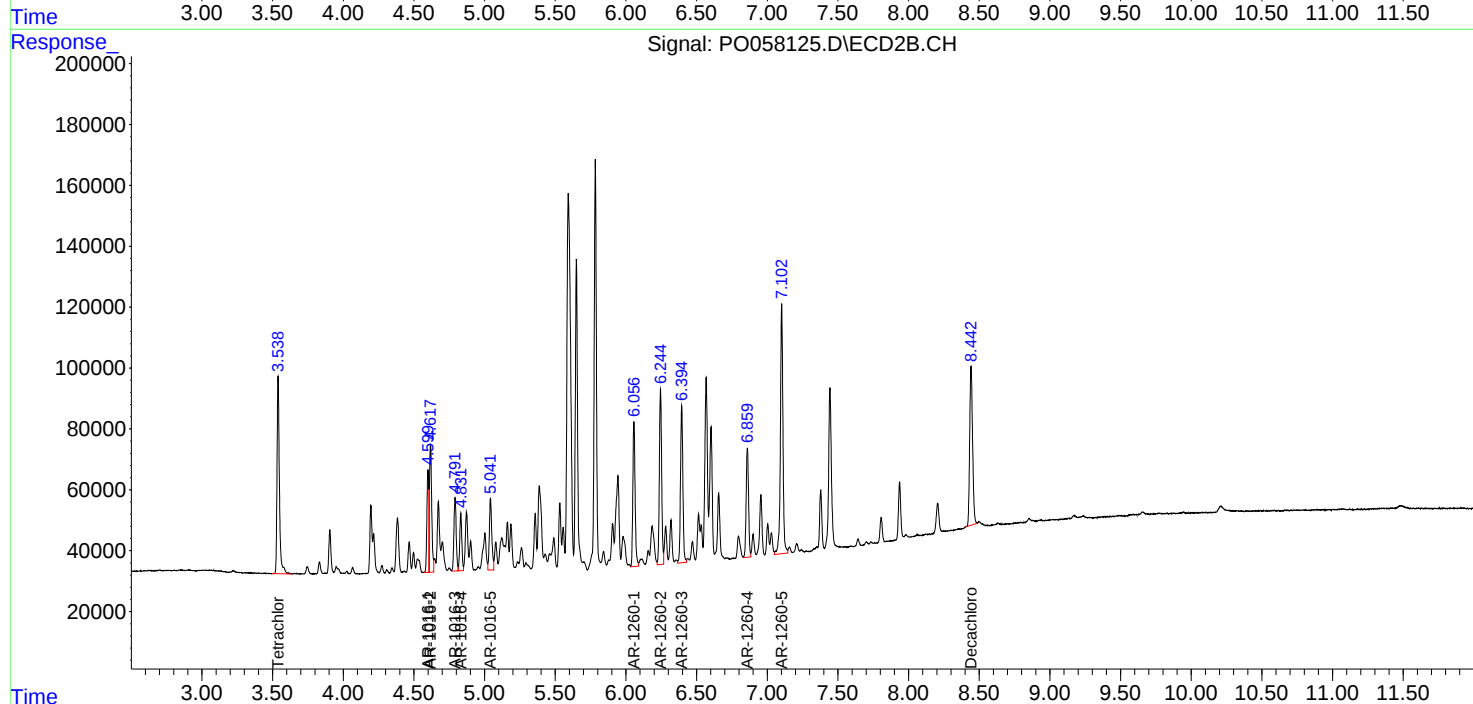
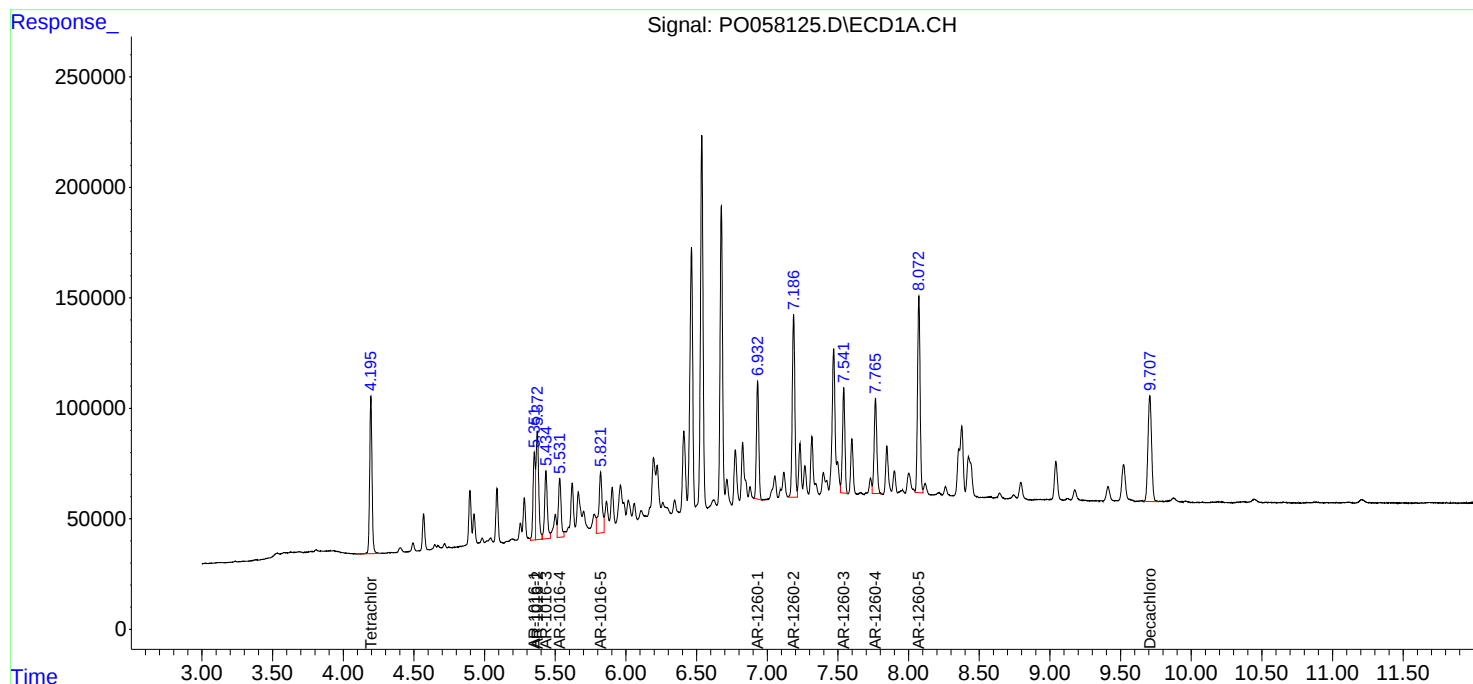
Instrument :
ECD_O
ClientSampled :
K580-S6MSD

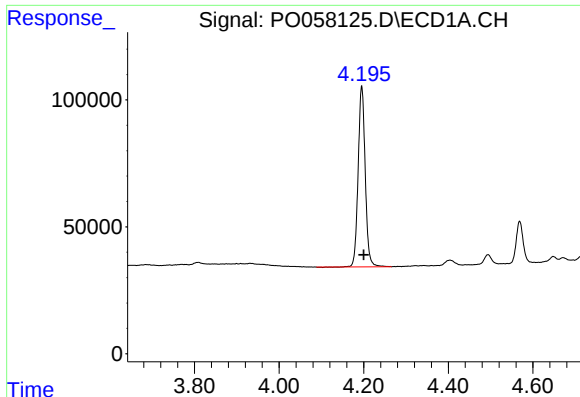
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 05:55:44 2019
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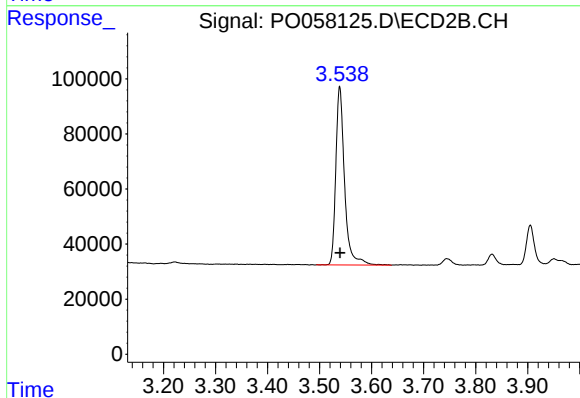
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.005 min
Response: 830486
Conc: 24.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-S6MSD

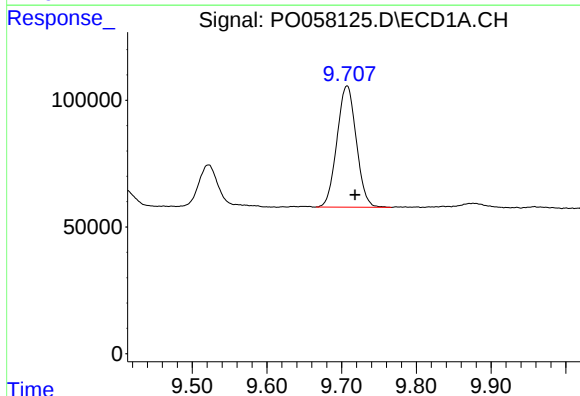
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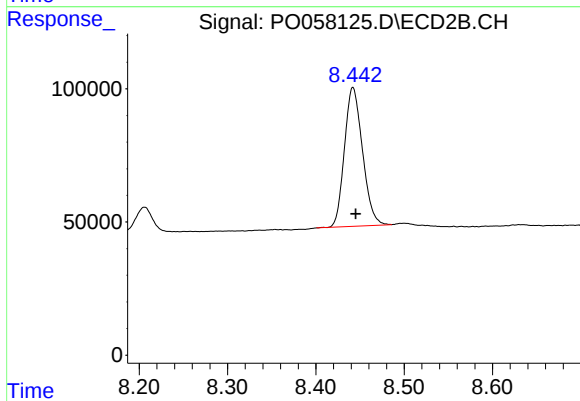
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 758183
Conc: 23.64 ng/ml



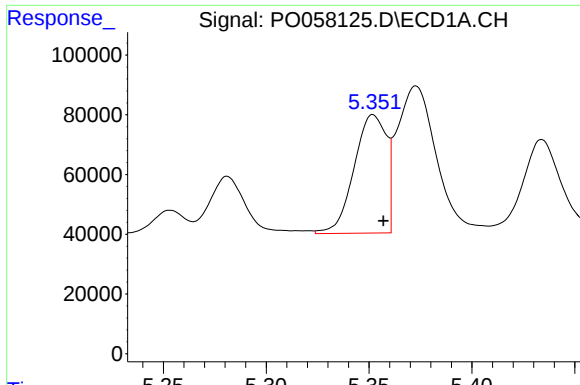
#2 Decachlorobiphenyl

R.T.: 9.707 min
Delta R.T.: -0.011 min
Response: 861183
Conc: 16.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 740575
Conc: 21.61 ng/ml



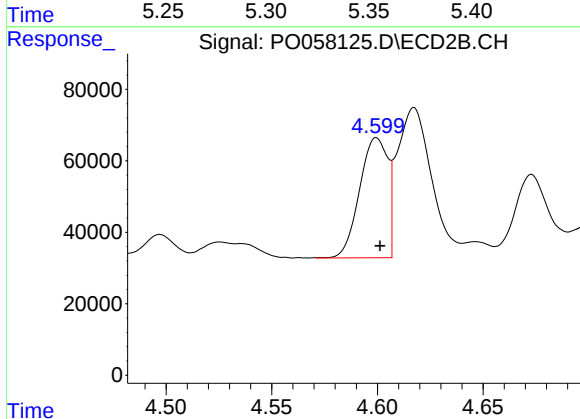
#3 AR-1016-1

R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 432026
Conc: 279.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-S6MSD

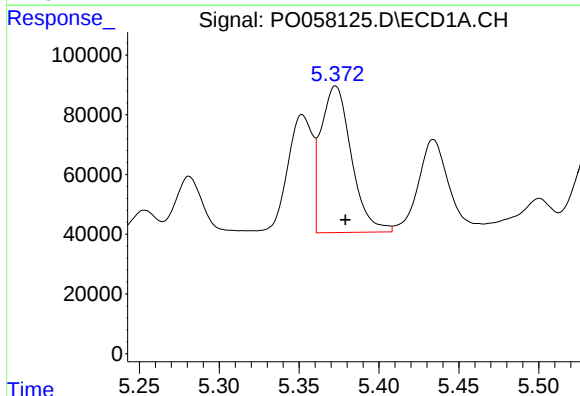
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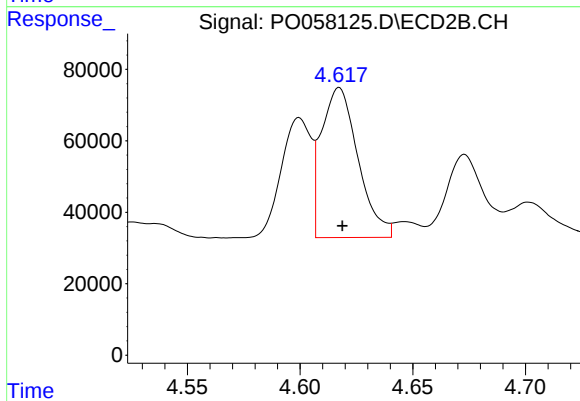
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 311337
Conc: 260.51 ng/ml



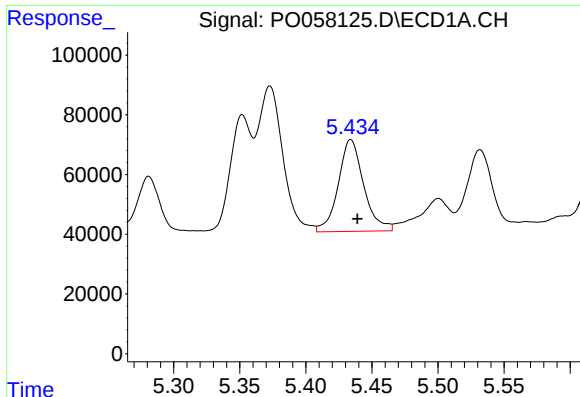
#4 AR-1016-2

R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 650275
Conc: 287.90 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: -0.001 min
Response: 475359
Conc: 268.30 ng/ml



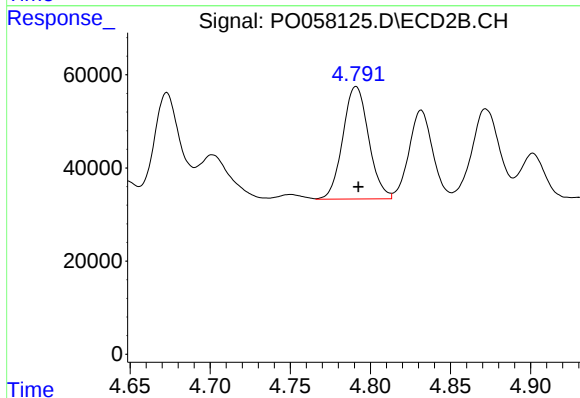
#5 AR-1016-3

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 412272
Conc: 291.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-S6MSD

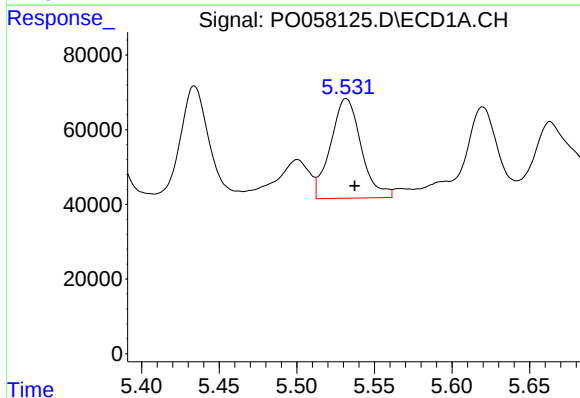
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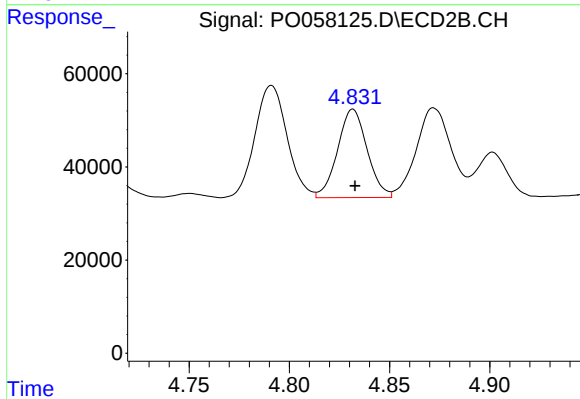
#5 AR-1016-3

R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 271604
Conc: 289.33 ng/ml



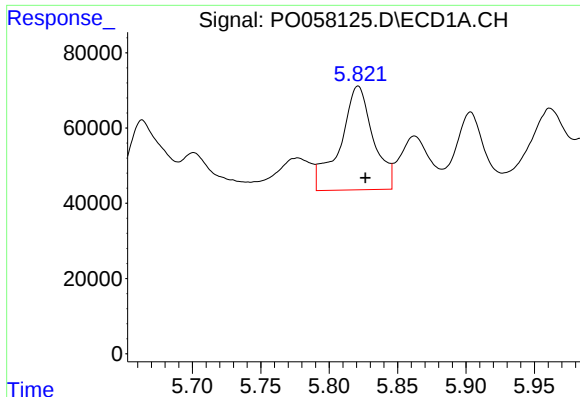
#6 AR-1016-4

R.T.: 5.532 min
Delta R.T.: -0.006 min
Response: 366025
Conc: 321.38 ng/ml



#6 AR-1016-4

R.T.: 4.832 min
Delta R.T.: -0.001 min
Response: 194904
Conc: 250.37 ng/ml



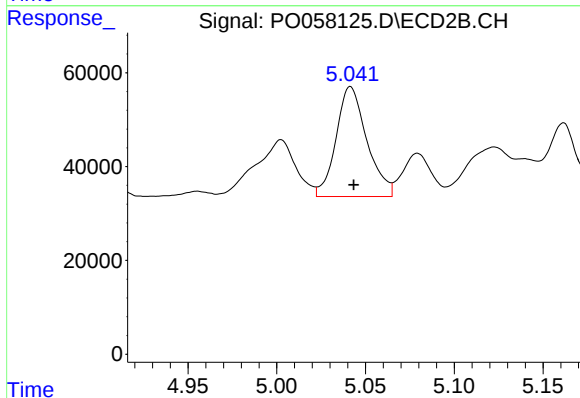
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 462072
Conc: 402.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
K580-S6MSD

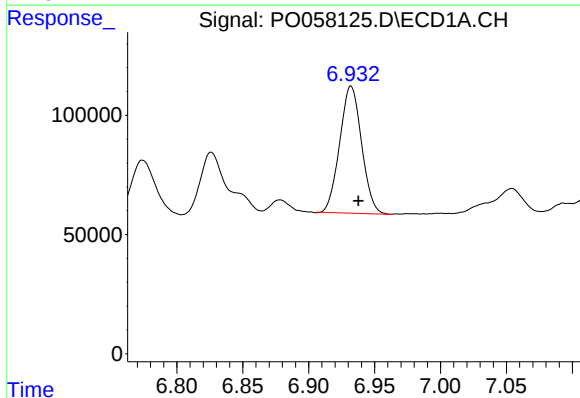
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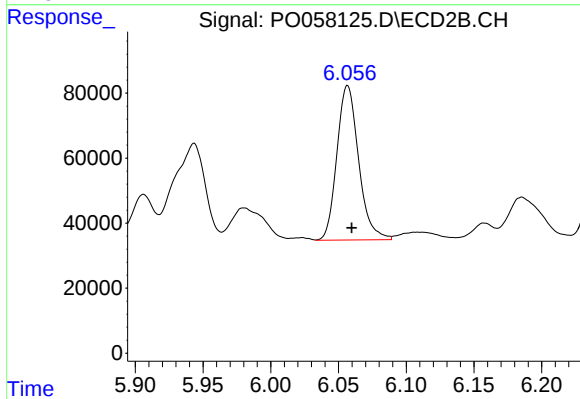
#7 AR-1016-5

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 282943
Conc: 275.99 ng/ml



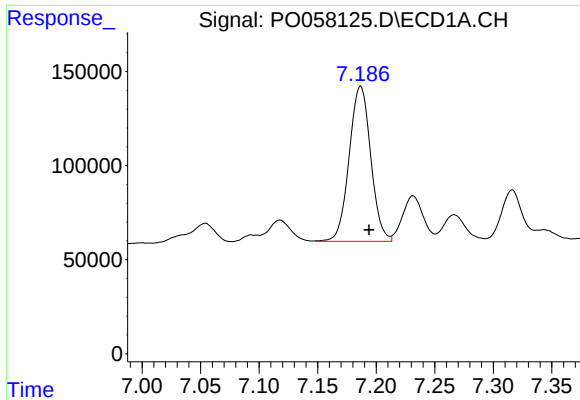
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 615965
Conc: 246.27 ng/ml m



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 531159
Conc: 262.28 ng/ml



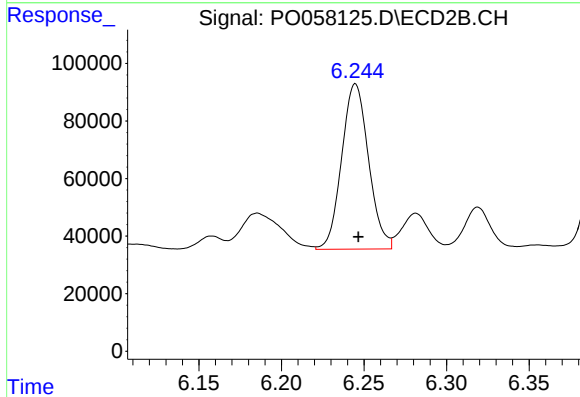
#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 1058697
Conc: 301.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K580-S6MSD

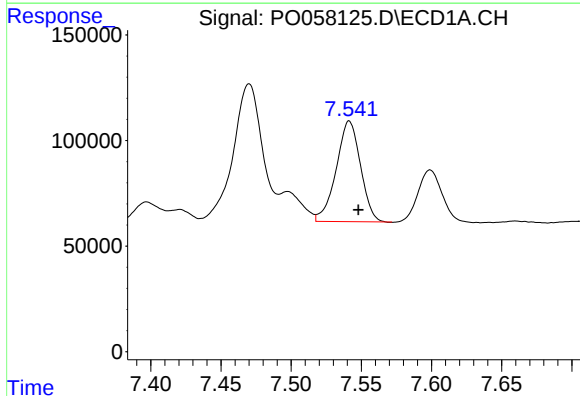
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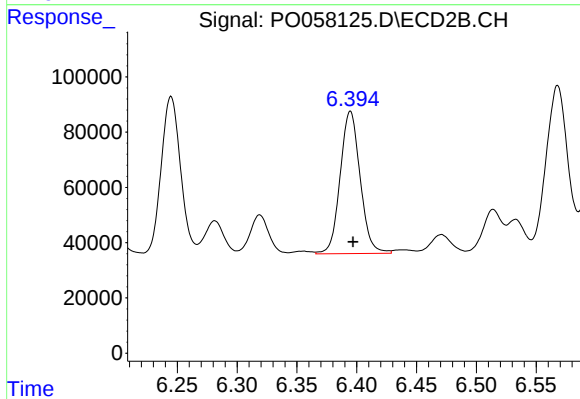
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 650772
Conc: 253.06 ng/ml



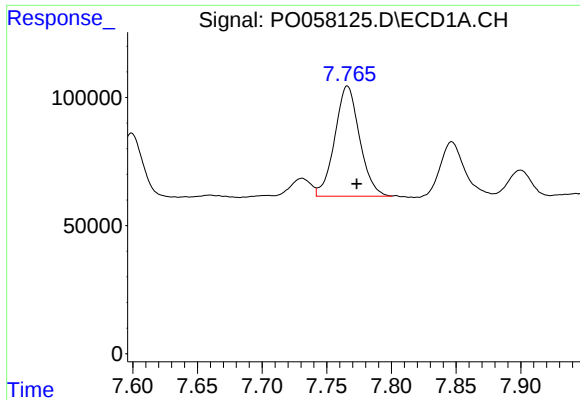
#33 AR-1260-3

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 572898
Conc: 195.12 ng/ml m



#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 599770
Conc: 262.97 ng/ml



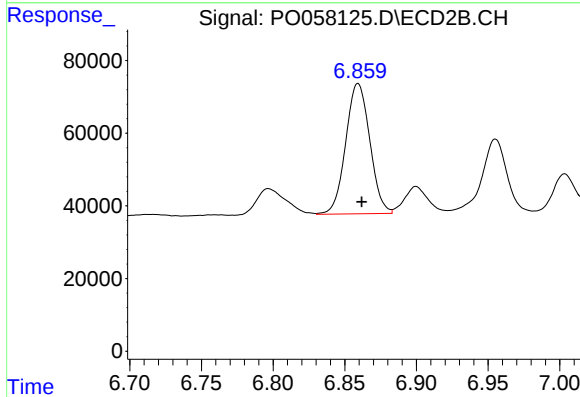
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.008 min
Response: 574551
Conc: 210.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
K580-S6MSD

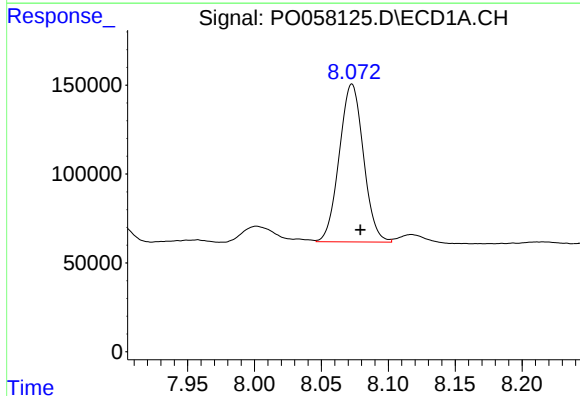
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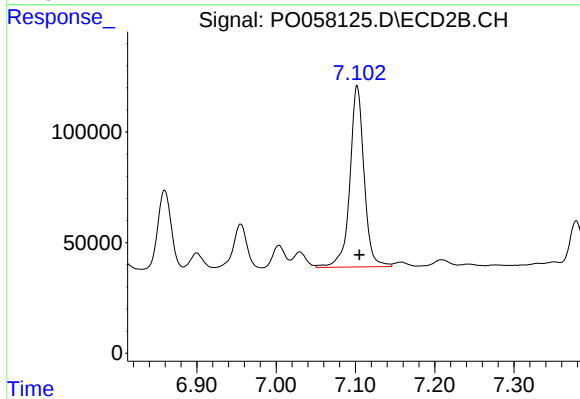
#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 419405
Conc: 216.61 ng/ml



#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: -0.007 min
Response: 1117479
Conc: 192.62 ng/ml m



#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 1020541
Conc: 221.73 ng/ml