

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
 Data File : P0057531.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 9:42
 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: Jun 27 10:34:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.226	3.551	2148070	1736740	54.684	49.391
2)	SA Decachlor...	9.767	8.468	2499847	1687347	44.455	45.108
Target Compounds							
3)	L1 AR-1016-1	5.385	4.615	905179	572559	512.136	428.247
4)	L1 AR-1016-2	5.406	4.632	1365409	833303	529.848	428.020
5)	L1 AR-1016-3	5.466	4.806	816285	483683	523.644	456.849
6)	L1 AR-1016-4	5.565	4.847	666201	409526	513.731m	460.294
7)	L1 AR-1016-5	5.854	5.058	615235	549165	450.114	480.709
31)	L7 AR-1260-1	6.967	6.075	1354653	998564	488.802	466.555
32)	L7 AR-1260-2	7.223	6.263	1737121	1273415	471.199	464.137
33)	L7 AR-1260-3	7.578	6.414	1448629	1137765	476.815	466.010
34)	L7 AR-1260-4	7.804	6.880	1393835	960834	459.597	461.487
35)	L7 AR-1260-5	8.110	7.122	2903857	2345987	464.353	462.524

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

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Acq On : 27 Jun 2019 9:42
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

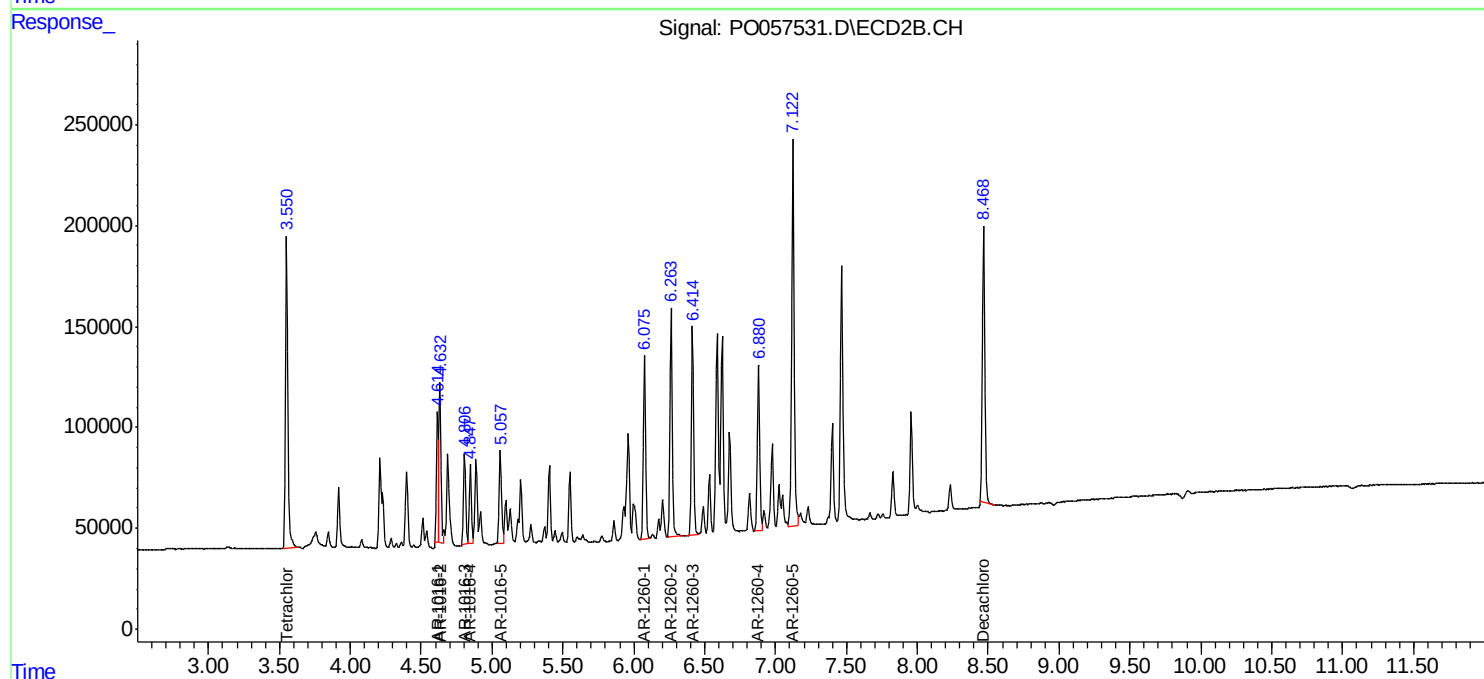
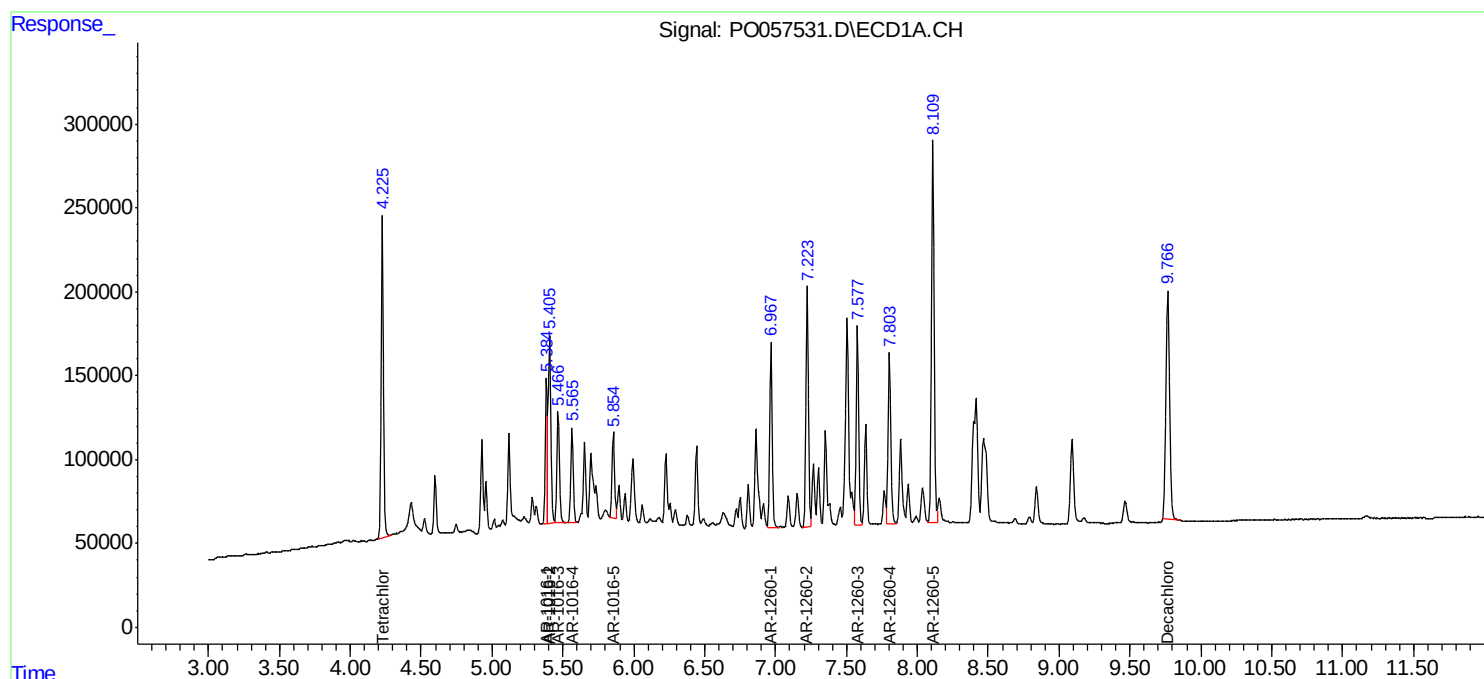
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

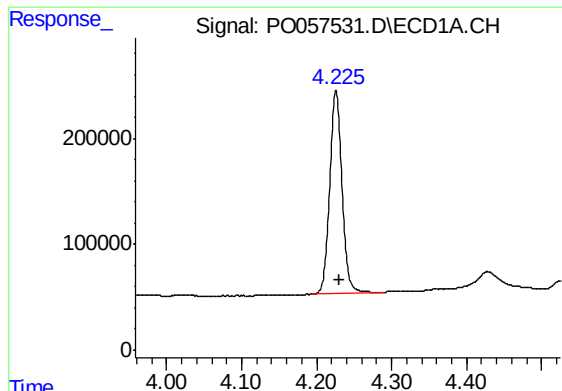
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 10:34:54 2019
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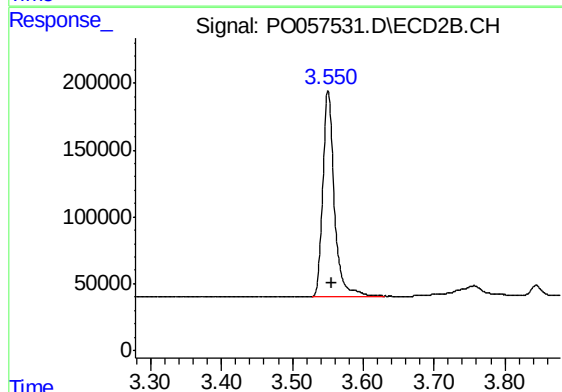
#1 Tetrachloro-m-xylene

R.T.: 4.226 min
Delta R.T.: -0.004 min
Response: 2148070
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

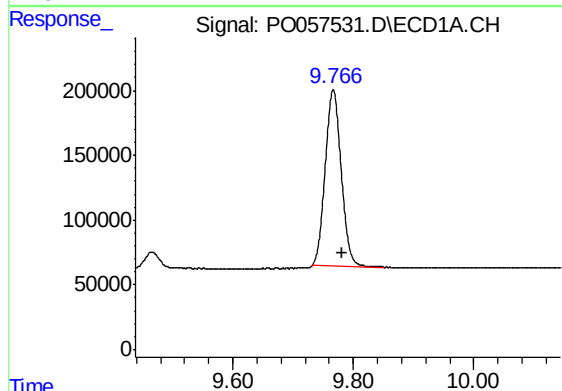
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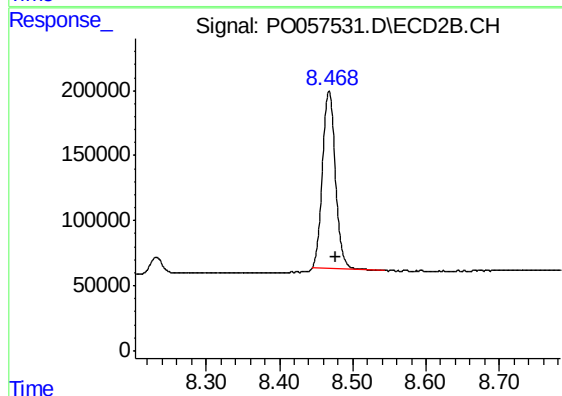
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.005 min
Response: 1736740
Conc: 49.39 ng/ml



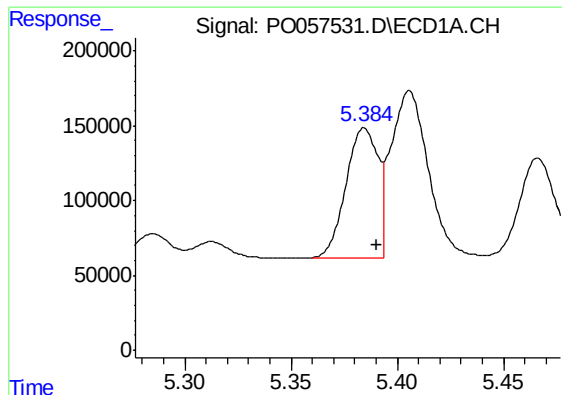
#2 Decachlorobiphenyl

R.T.: 9.767 min
Delta R.T.: -0.015 min
Response: 2499847
Conc: 44.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.468 min
Delta R.T.: -0.009 min
Response: 1687347
Conc: 45.11 ng/ml



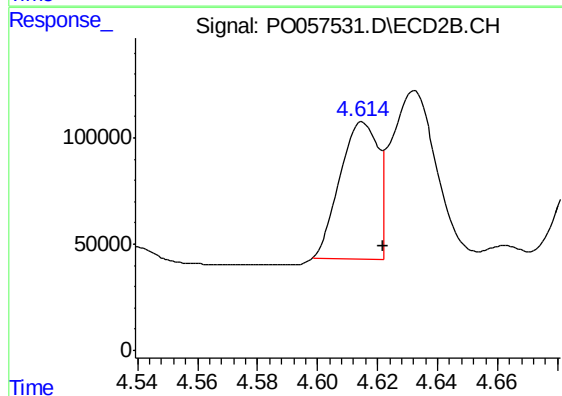
#3 AR-1016-1

R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 905179
Conc: 512.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

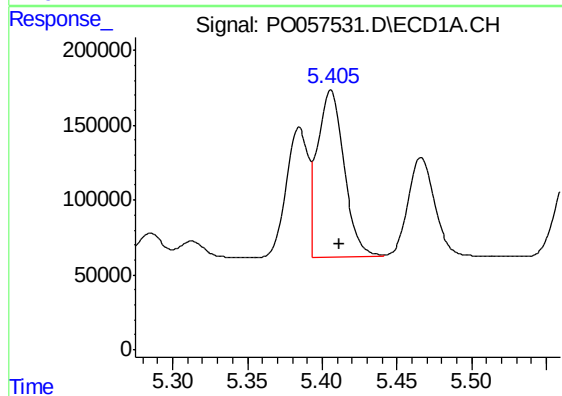
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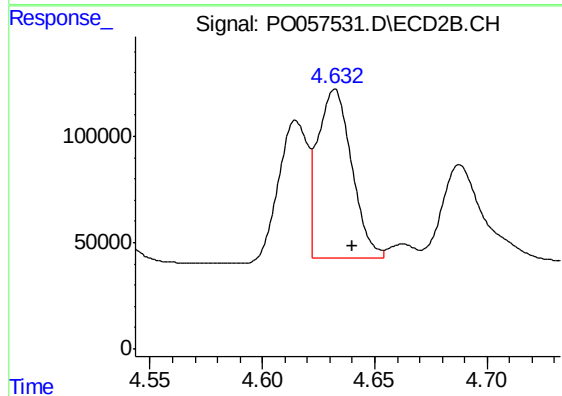
#3 AR-1016-1

R.T.: 4.615 min
Delta R.T.: -0.007 min
Response: 572559
Conc: 428.25 ng/ml



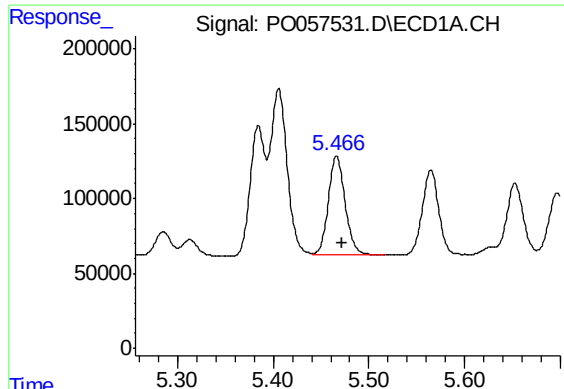
#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 1365409
Conc: 529.85 ng/ml



#4 AR-1016-2

R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 833303
Conc: 428.02 ng/ml



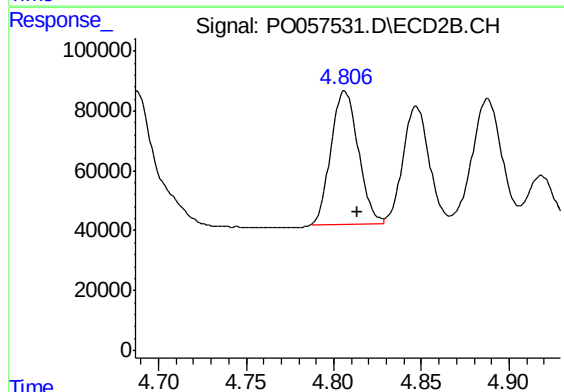
#5 AR-1016-3

R.T.: 5.466 min
Delta R.T.: -0.006 min
Response: 816285
Conc: 523.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

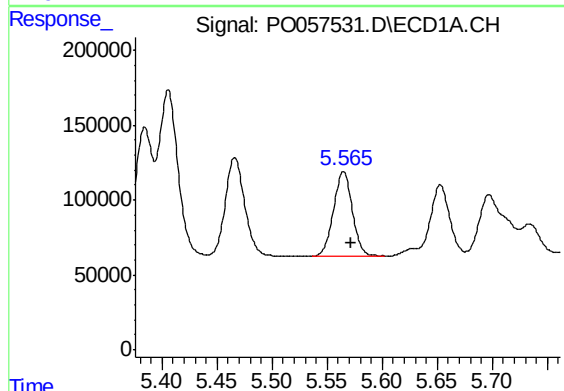
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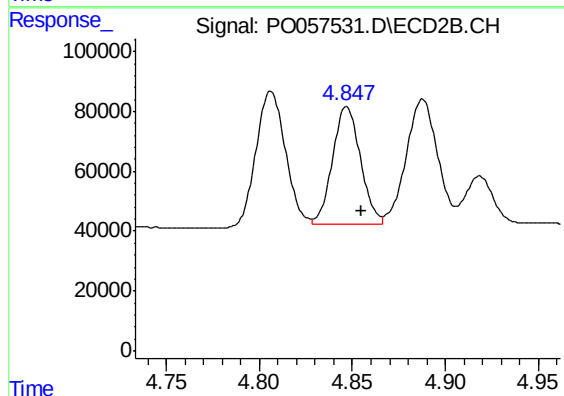
#5 AR-1016-3

R.T.: 4.806 min
Delta R.T.: -0.007 min
Response: 483683
Conc: 456.85 ng/ml



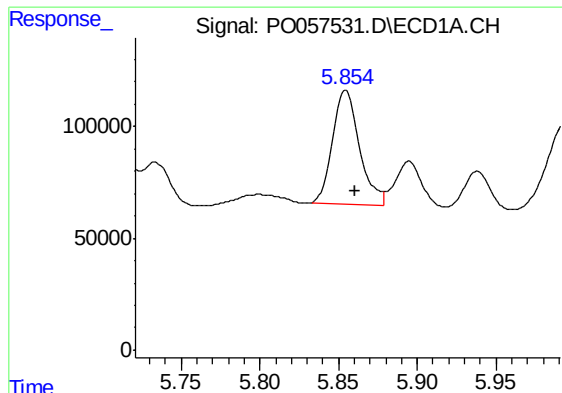
#6 AR-1016-4

R.T.: 5.565 min
Delta R.T.: -0.007 min
Response: 666201
Conc: 513.73 ng/ml m



#6 AR-1016-4

R.T.: 4.847 min
Delta R.T.: -0.008 min
Response: 409526
Conc: 460.29 ng/ml



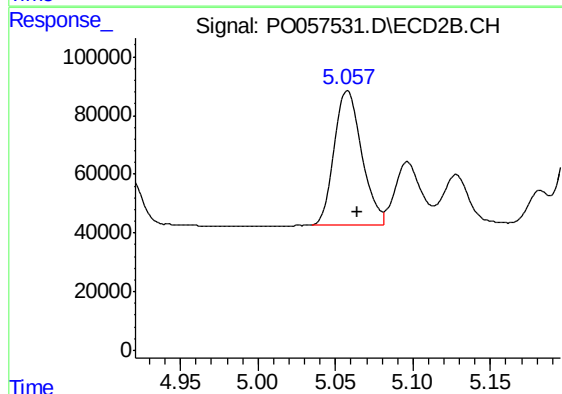
#7 AR-1016-5

R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 615235
Conc: 450.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

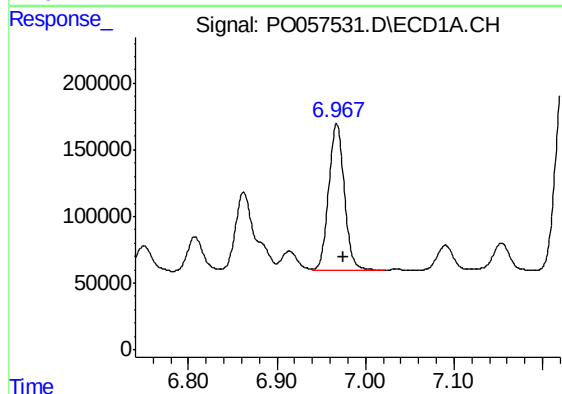
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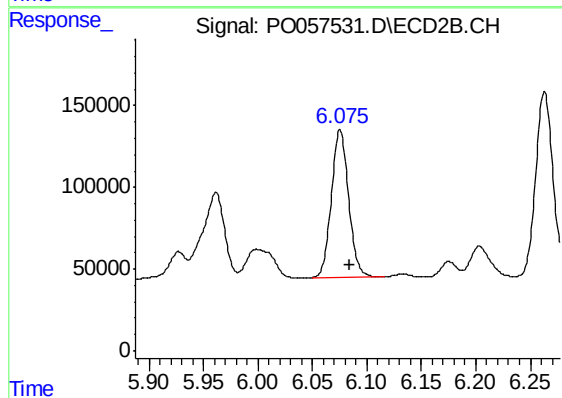
#7 AR-1016-5

R.T.: 5.058 min
Delta R.T.: -0.007 min
Response: 549165
Conc: 480.71 ng/ml



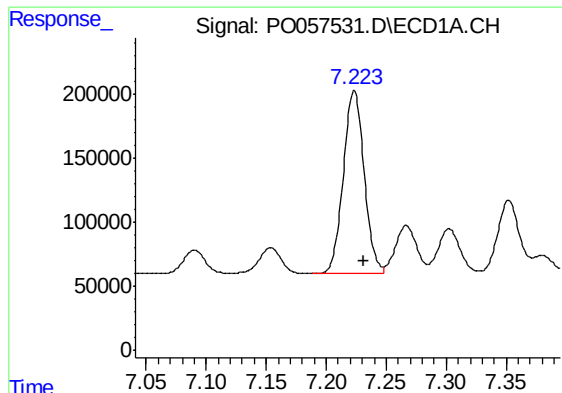
#31 AR-1260-1

R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 1354653
Conc: 488.80 ng/ml



#31 AR-1260-1

R.T.: 6.075 min
Delta R.T.: -0.008 min
Response: 998564
Conc: 466.55 ng/ml



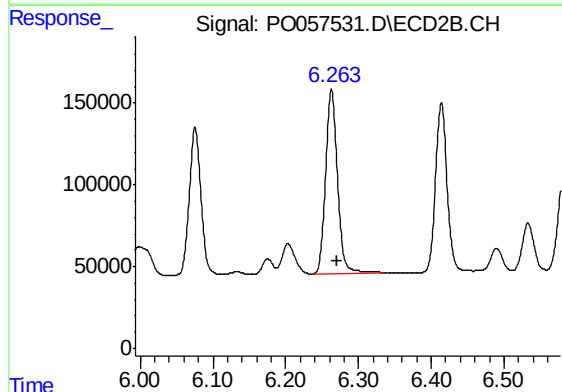
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 1737121
Conc: 471.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

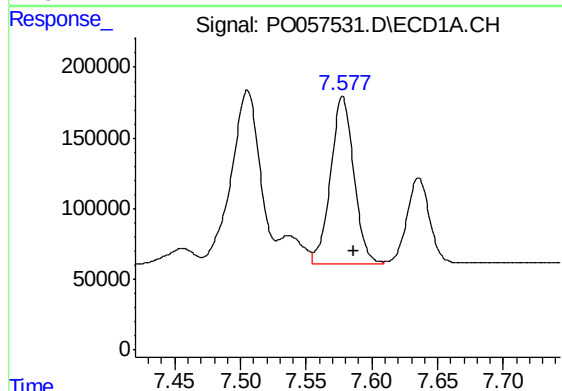
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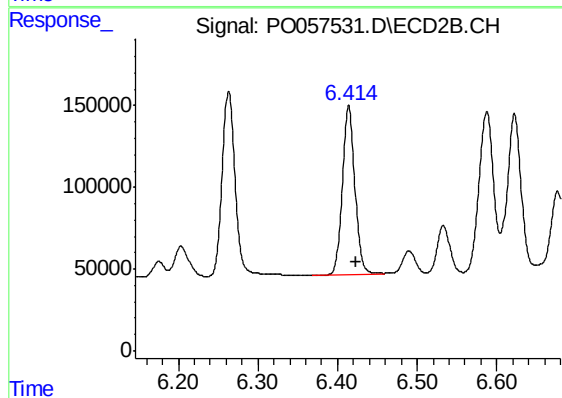
#32 AR-1260-2

R.T.: 6.263 min
Delta R.T.: -0.008 min
Response: 1273415
Conc: 464.14 ng/ml



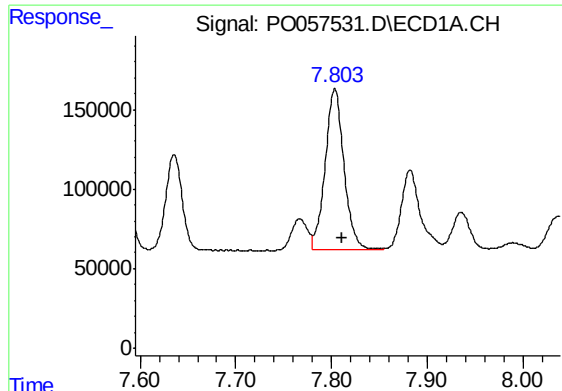
#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 1448629
Conc: 476.81 ng/ml



#33 AR-1260-3

R.T.: 6.414 min
Delta R.T.: -0.009 min
Response: 1137765
Conc: 466.01 ng/ml



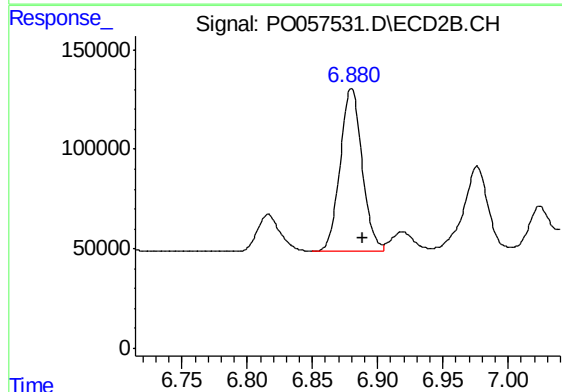
#34 AR-1260-4

R.T.: 7.804 min
Delta R.T.: -0.008 min
Response: 1393835
Conc: 459.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

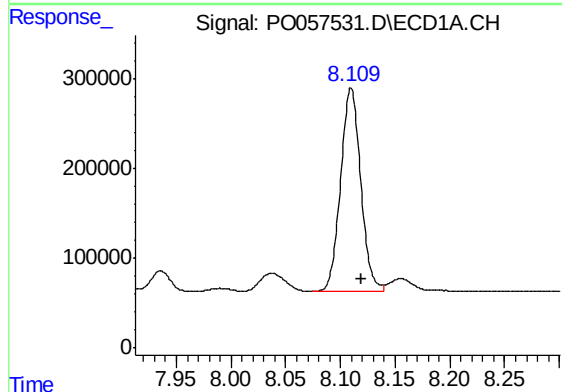
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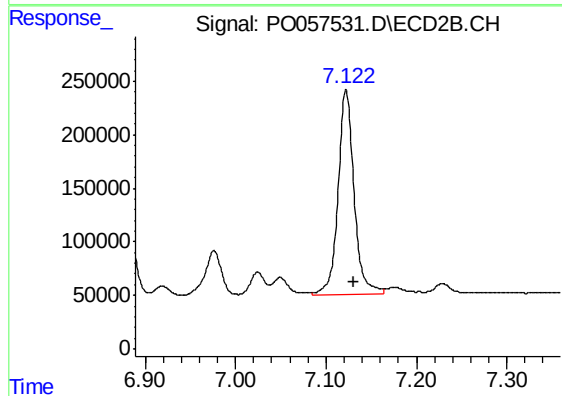
#34 AR-1260-4

R.T.: 6.880 min
Delta R.T.: -0.009 min
Response: 960834
Conc: 461.49 ng/ml



#35 AR-1260-5

R.T.: 8.110 min
Delta R.T.: -0.010 min
Response: 2903857
Conc: 464.35 ng/ml



#35 AR-1260-5

R.T.: 7.122 min
Delta R.T.: -0.009 min
Response: 2345987
Conc: 462.52 ng/ml