

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059887.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 15:16
 Operator : SM/AJ
 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: Aug 27 15:55:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.125	3.499	1810049	1602107	51.697	44.508m
2) SA Decachlor...	9.595	8.359	2740717	2089579	51.517	51.824
Target Compounds						
3) L1 AR-1016-1	5.276	4.549	838413	610214	522.742	451.361m
4) L1 AR-1016-2	5.297	4.566	1259857	882322	526.587	440.498m
5) L1 AR-1016-3	5.357	4.738	768363	461224	515.845	426.325m
6) L1 AR-1016-4	5.455	4.779	619431	362356	512.032m	401.283m
7) L1 AR-1016-5	5.741	4.987	653472	496540	508.880m	431.051
31) L7 AR-1260-1	6.850	5.996	1416103	1046704	525.296	459.301
32) L7 AR-1260-2	7.106	6.183	1883284	1389107	507.558	474.118
33) L7 AR-1260-3	7.461	6.331	1622626	1251715	495.257	472.499
34) L7 AR-1260-4	7.688	6.794	1673112	1069112	544.753	472.519
35) L7 AR-1260-5	7.994	7.037	3746750	2771362	529.134	503.580

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

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Acq On : 27 Aug 2019 15:16
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

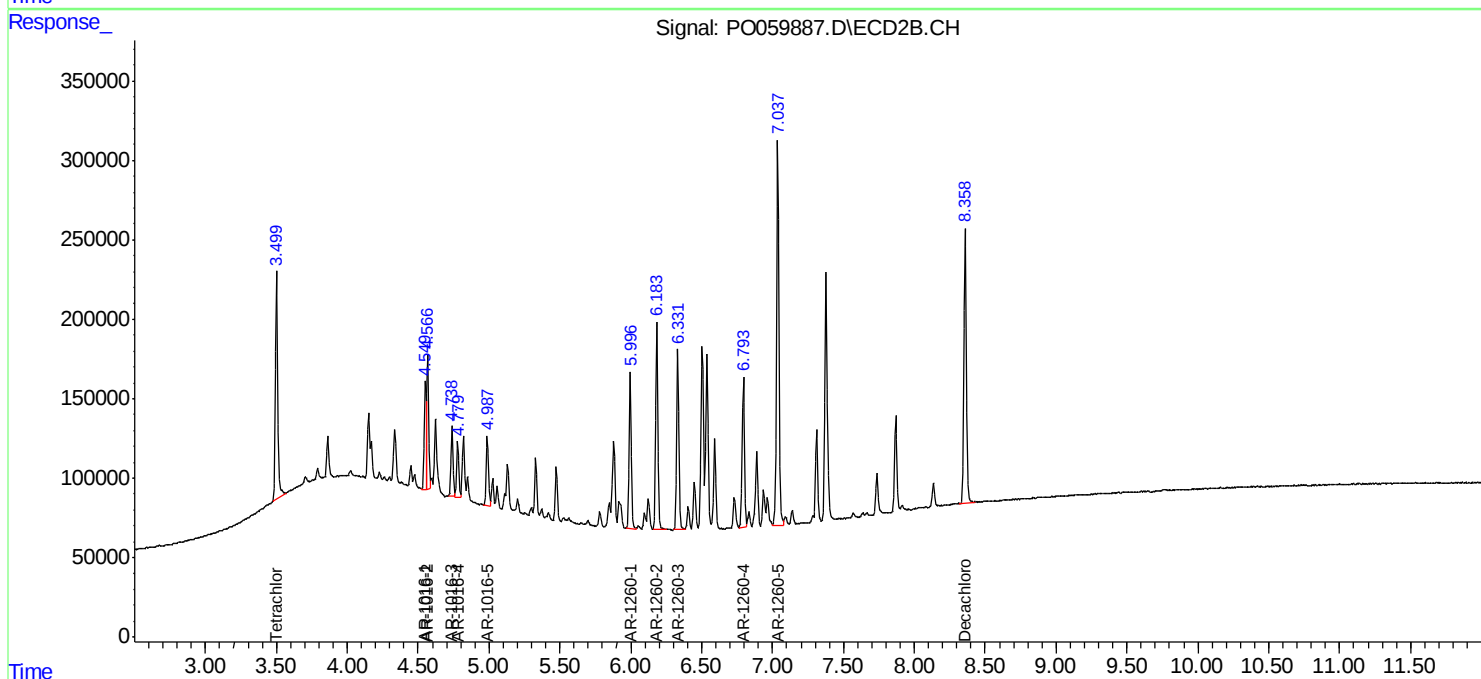
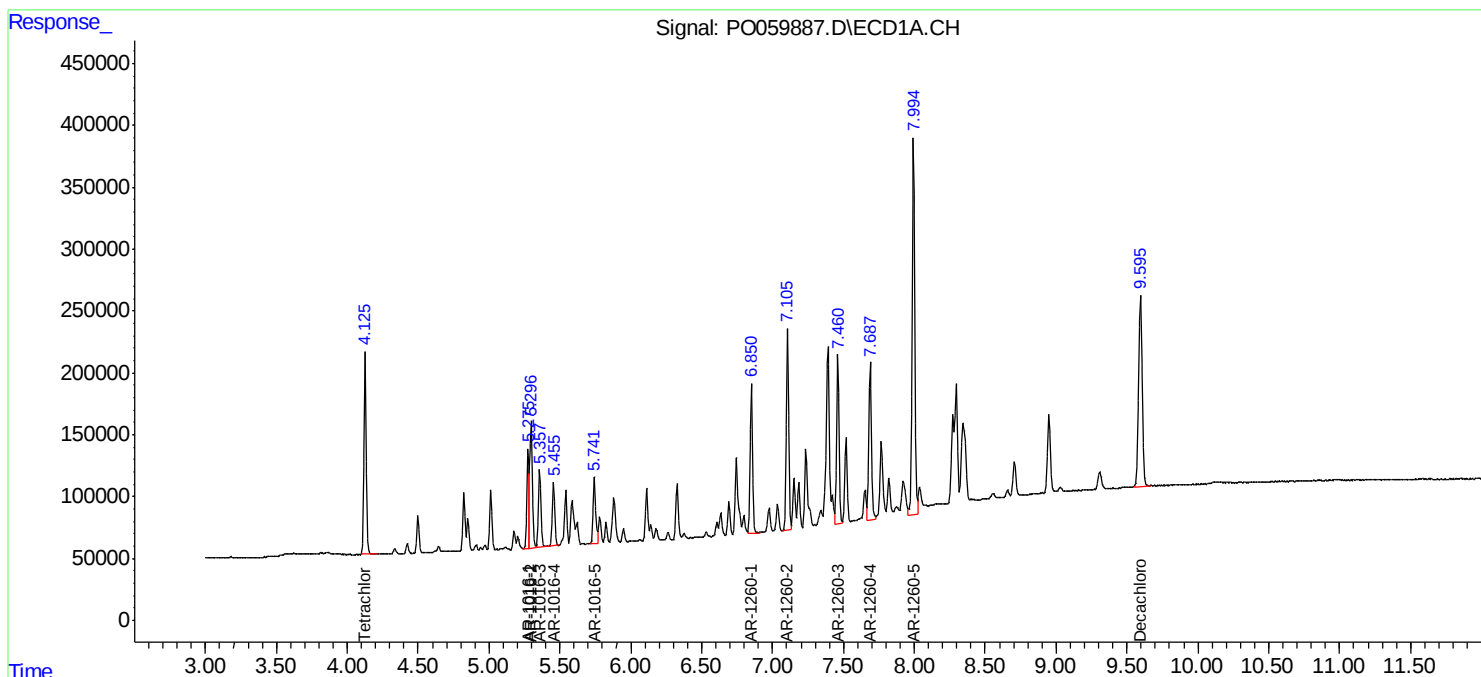
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

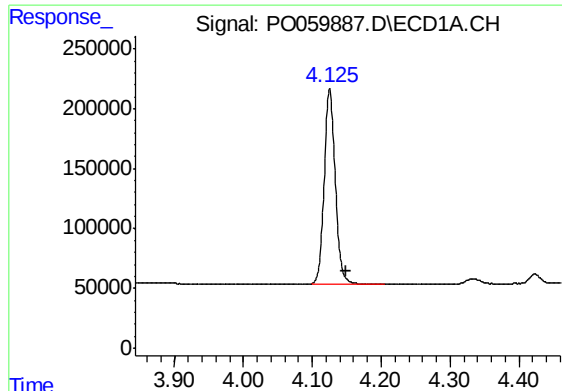
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 15:55:03 2019
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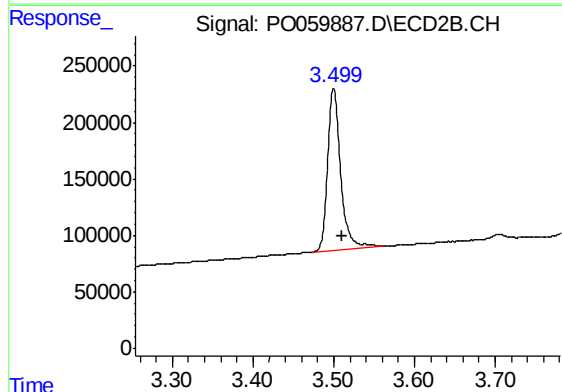
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 1810049
Conc: 51.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

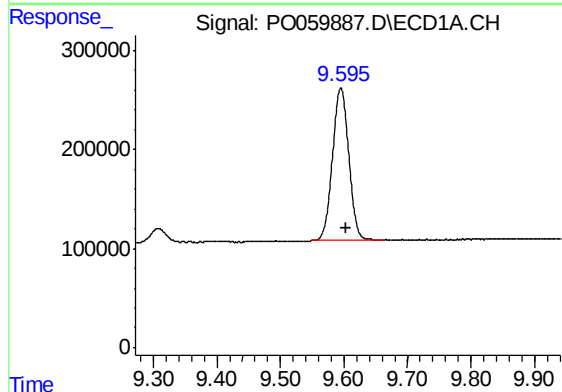
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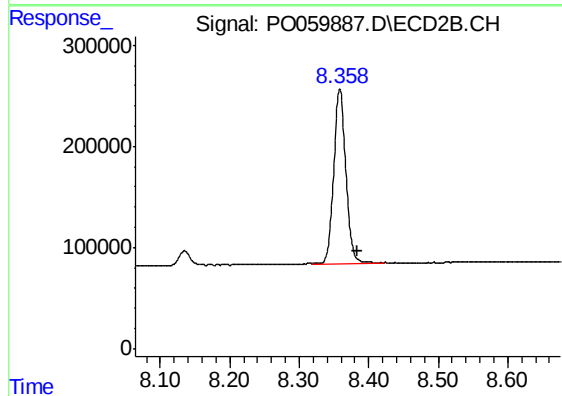
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 1602107
Conc: 44.51 ng/ml m



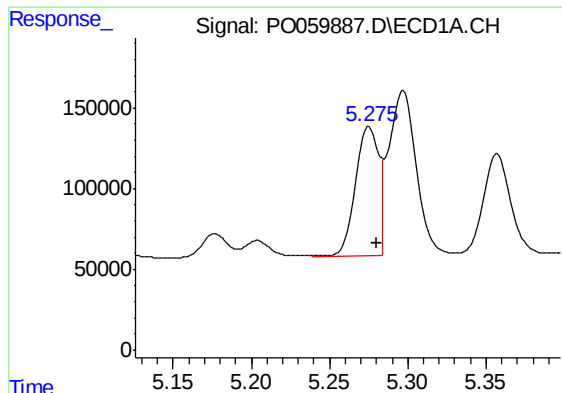
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.008 min
Response: 2740717
Conc: 51.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.359 min
Delta R.T.: -0.025 min
Response: 2089579
Conc: 51.82 ng/ml



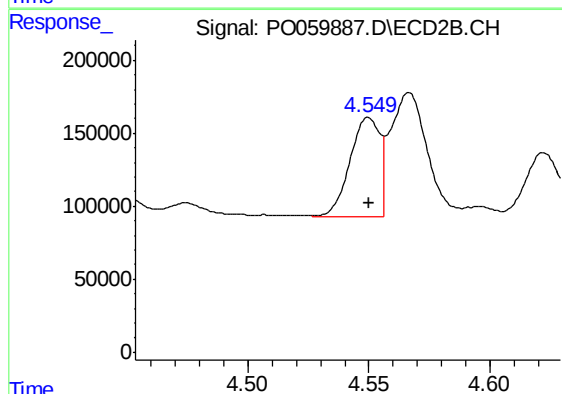
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 838413
Conc: 522.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

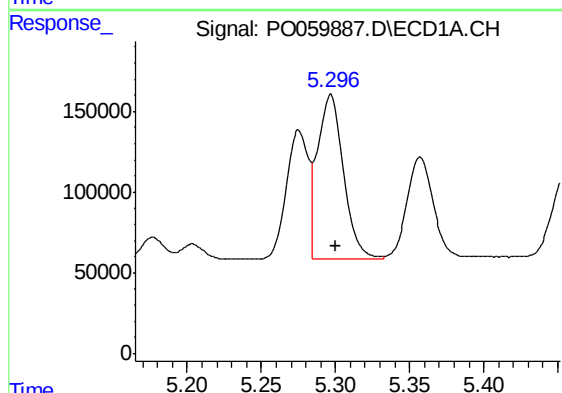
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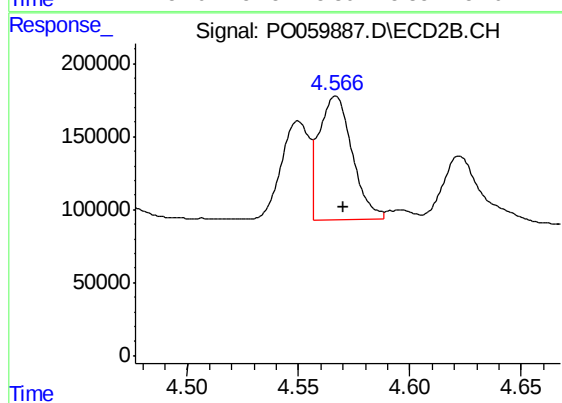
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 610214
Conc: 451.36 ng/ml m



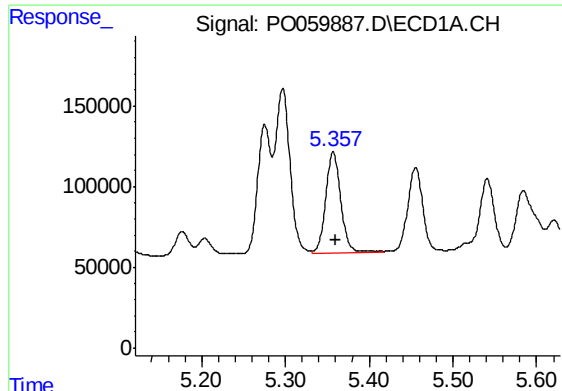
#4 AR-1016-2

R.T.: 5.297 min
Delta R.T.: -0.003 min
Response: 1259857
Conc: 526.59 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 882322
Conc: 440.50 ng/ml m



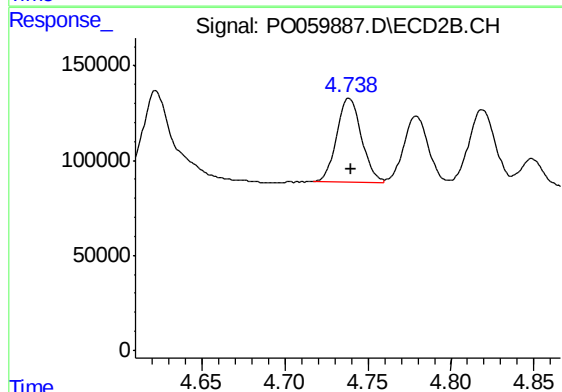
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 768363
Conc: 515.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

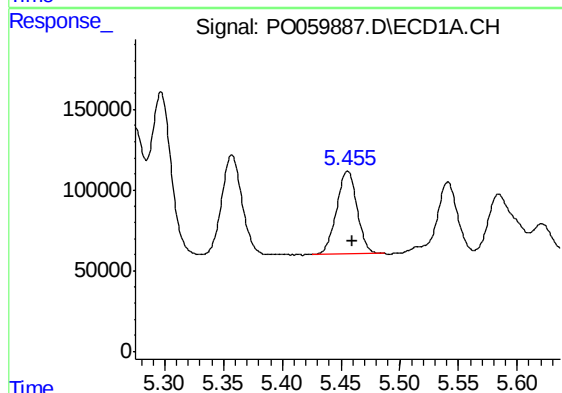
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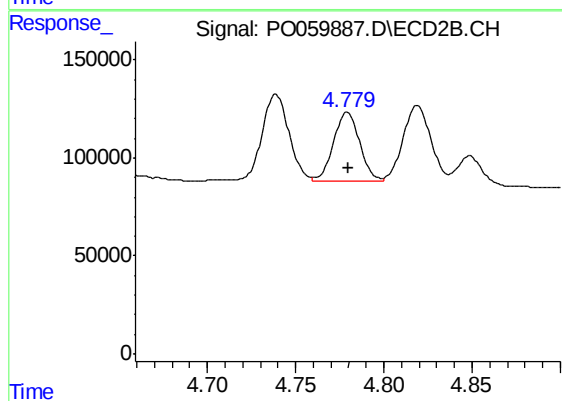
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 461224
Conc: 426.33 ng/ml m



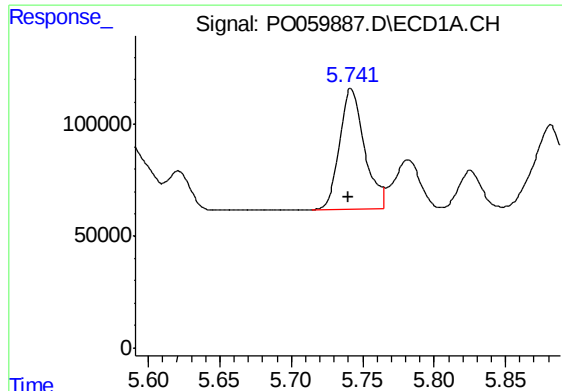
#6 AR-1016-4

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 619431
Conc: 512.03 ng/ml m



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 362356
Conc: 401.28 ng/ml m



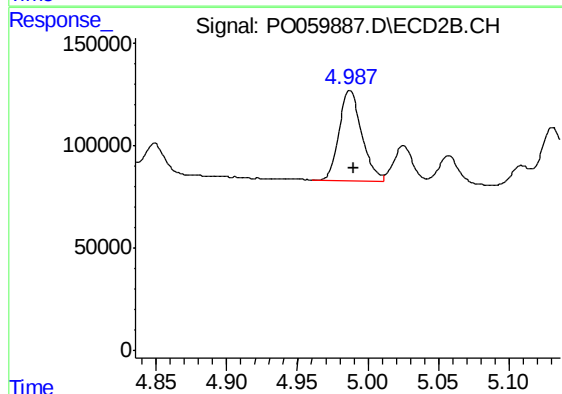
#7 AR-1016-5

R.T.: 5.741 min
Delta R.T.: 0.001 min
Response: 653472
Conc: 508.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

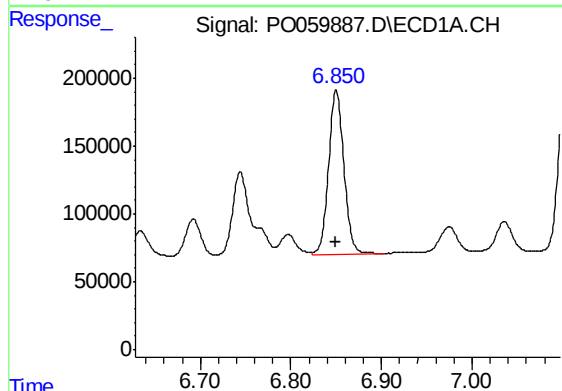
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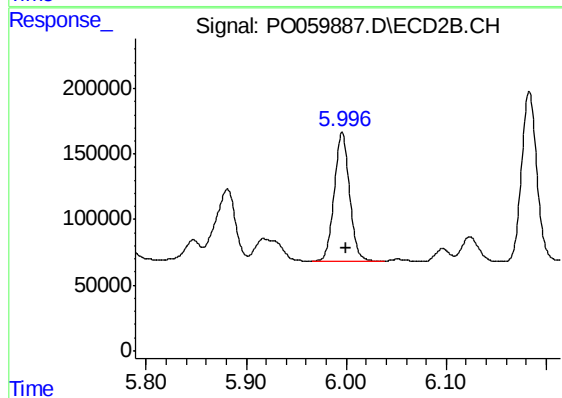
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 496540
Conc: 431.05 ng/ml



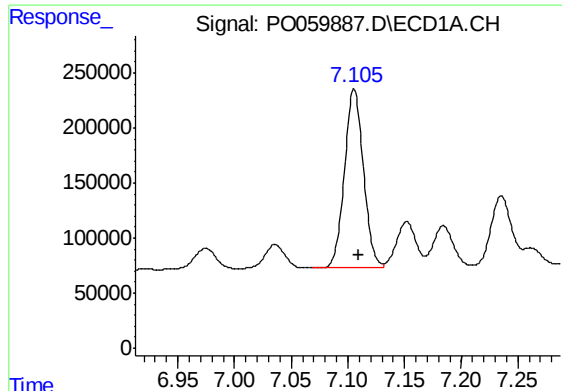
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1416103
Conc: 525.30 ng/ml



#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 1046704
Conc: 459.30 ng/ml



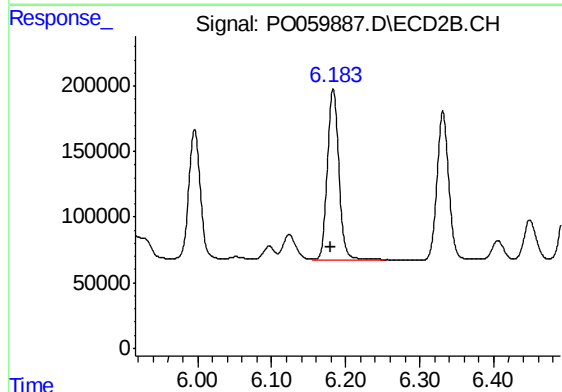
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 1883284
Conc: 507.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

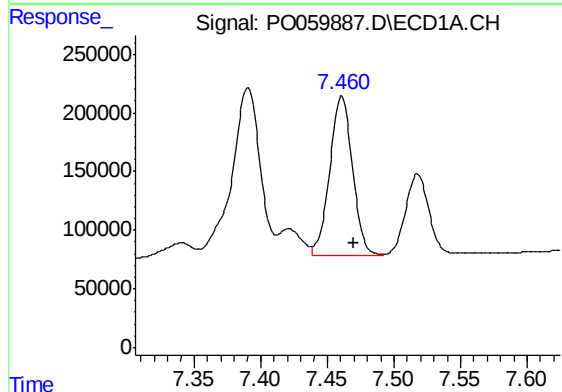
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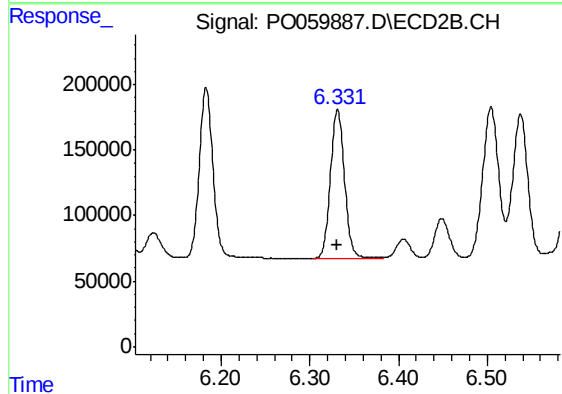
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 1389107
Conc: 474.12 ng/ml



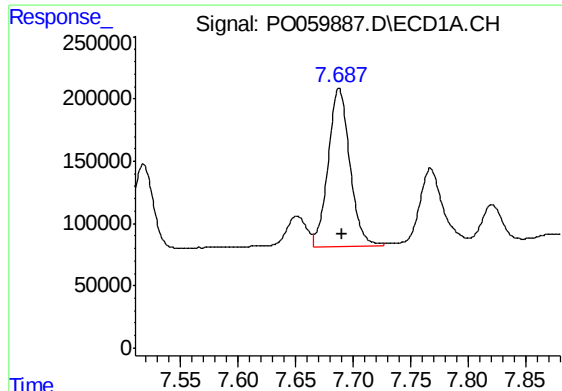
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.009 min
Response: 1622626
Conc: 495.26 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.001 min
Response: 1251715
Conc: 472.50 ng/ml



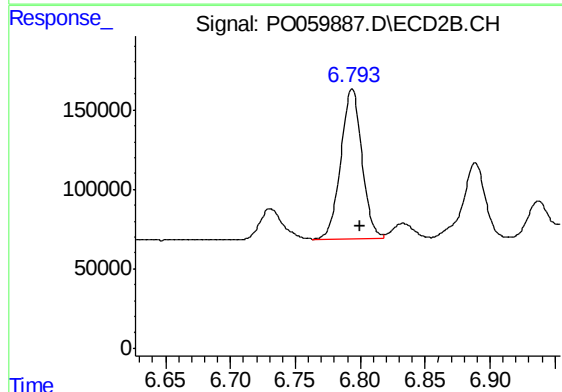
#34 AR-1260-4

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 1673112
Conc: 544.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

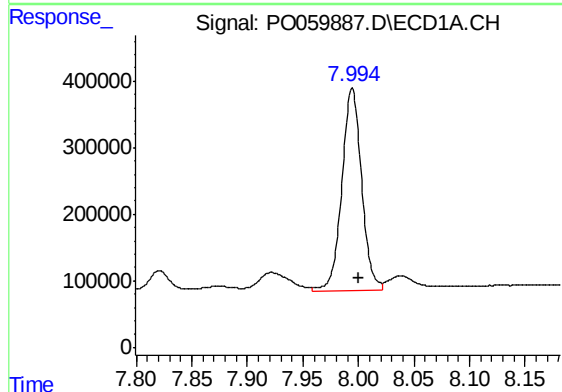
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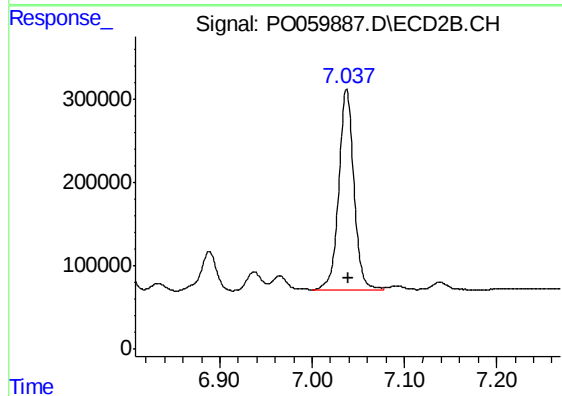
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 1069112
Conc: 472.52 ng/ml



#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 3746750
Conc: 529.13 ng/ml



#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 2771362
Conc: 503.58 ng/ml