

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082919\
 Data File : P0060017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Aug 2019 15:17
 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 30 02:01:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 13:30:59 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...	4.128	3.500	1929316	1699011	55.104	47.200
2)	SA Decachlor...	9.593	8.358	2310075	1819761	43.422	45.132
Target Compounds							
3)	L1 AR-1016-1	5.278	4.550	865049	623644	539.349	461.296
4)	L1 AR-1016-2	5.298	4.567	1288053	929951	538.372	464.277
5)	L1 AR-1016-3	5.359	4.739	797197	482504	535.202	445.996
6)	L1 AR-1016-4	5.458	4.780	672468	411125	555.874m	455.292
7)	L1 AR-1016-5	5.744	4.988	692905	541167	539.587m	469.793
31)	L7 AR-1260-1	6.851	5.996	1285562	1017843	476.872	446.637
32)	L7 AR-1260-2	7.106	6.184	1597783	1273209	430.614	434.561
33)	L7 AR-1260-3	7.460	6.332	1397579	1146821	426.568	432.904
34)	L7 AR-1260-4	7.687	6.795	1362836	959773	443.729	424.194
35)	L7 AR-1260-5	7.994	7.038	2847438	2282585	402.129	414.765

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

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Acq On : 29 Aug 2019 15:17
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

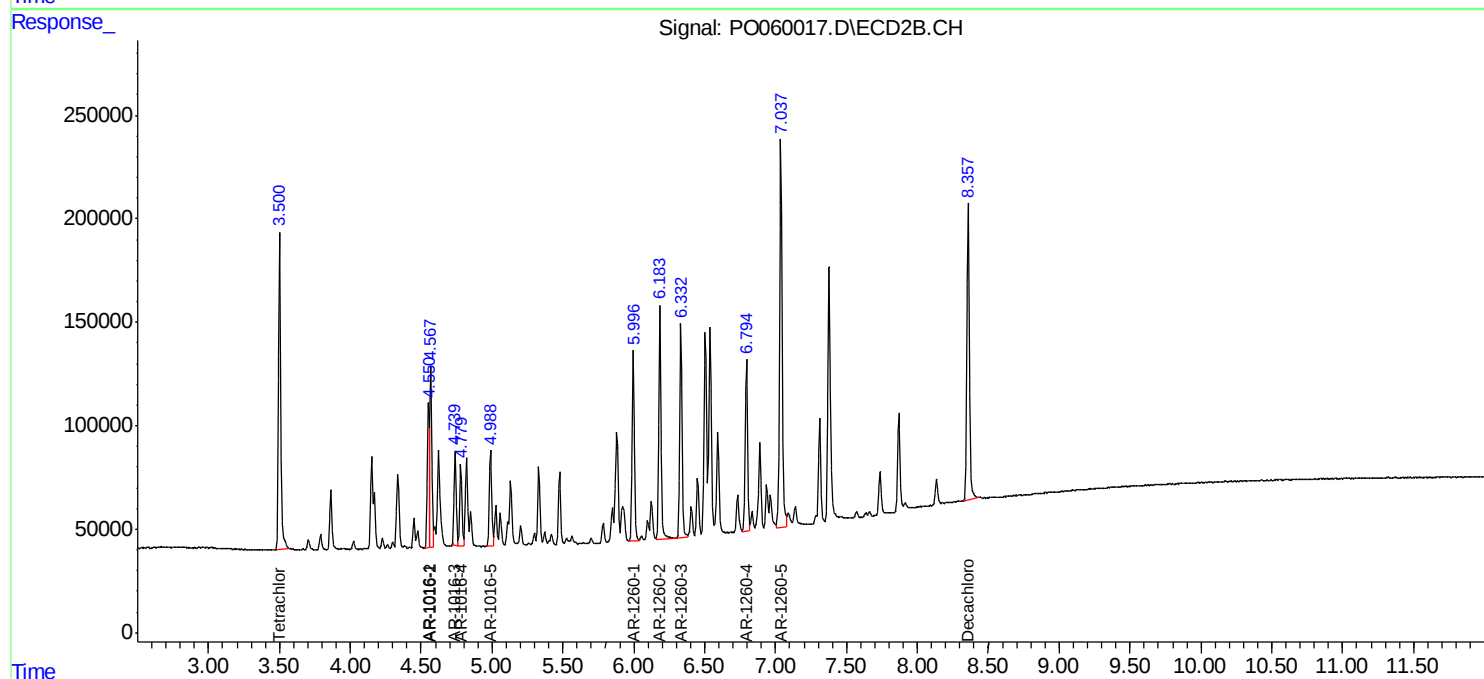
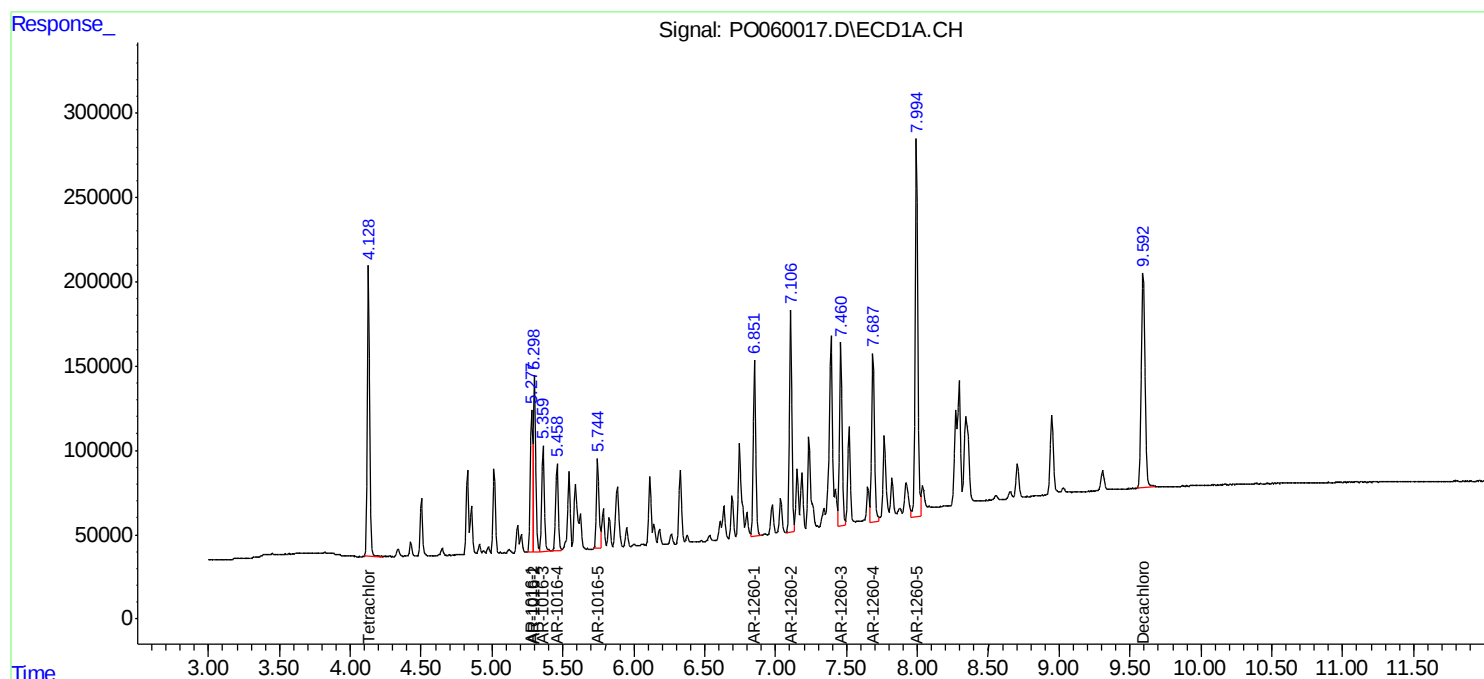
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

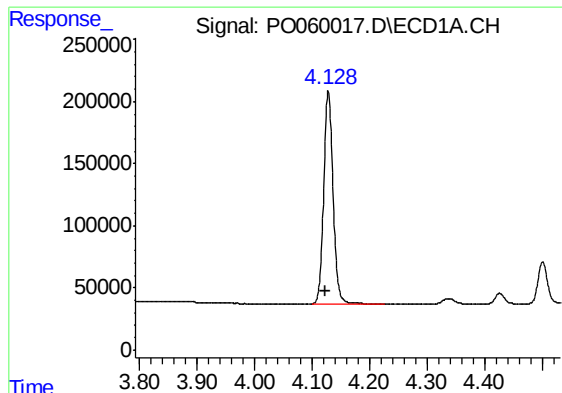
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 02:01:57 2019
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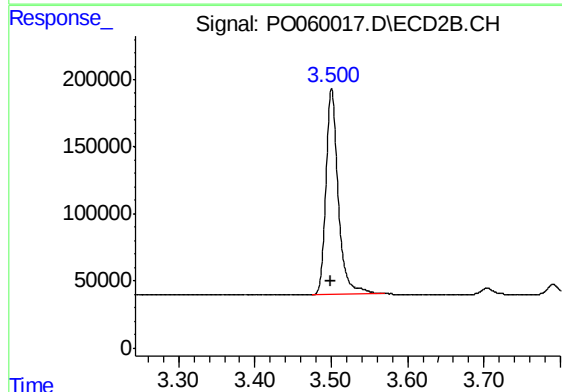
#1 Tetrachloro-m-xylene

R.T.: 4.128 min
Delta R.T.: 0.004 min
Response: 1929316
Conc: 55.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

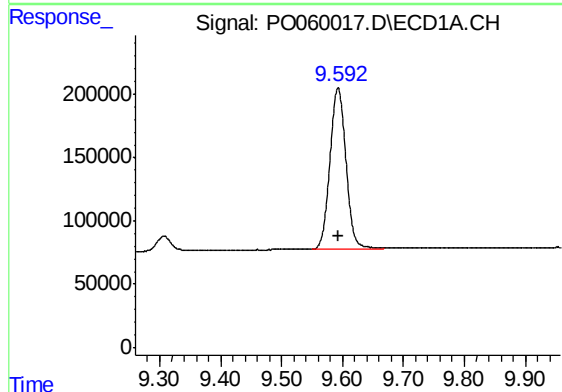
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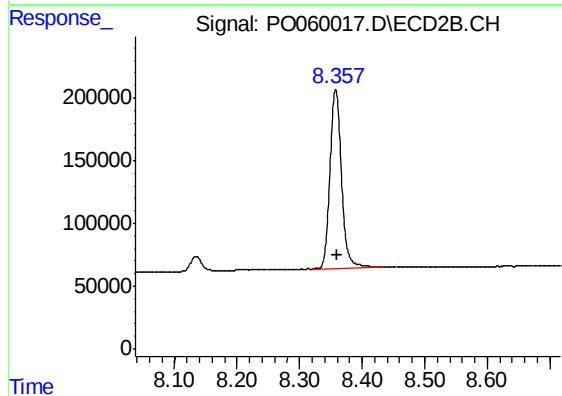
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 1699011
Conc: 47.20 ng/ml



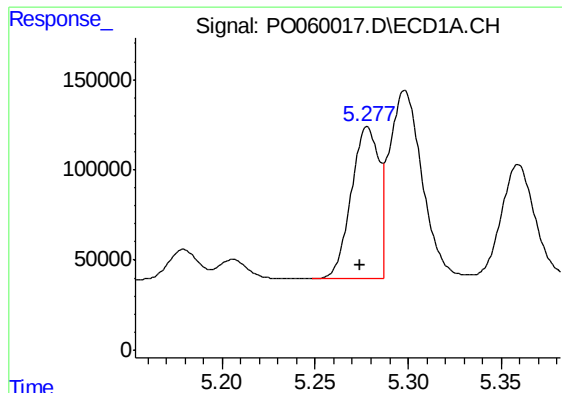
#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: 0.000 min
Response: 2310075
Conc: 43.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.358 min
Delta R.T.: -0.001 min
Response: 1819761
Conc: 45.13 ng/ml



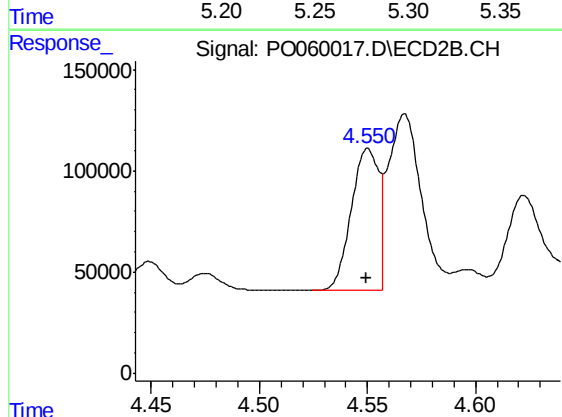
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 865049
Conc: 539.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

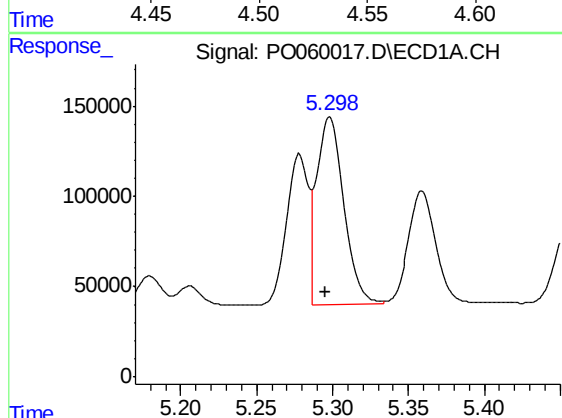
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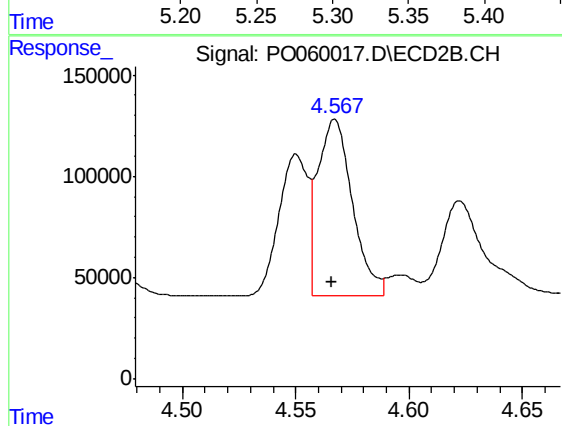
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 623644
Conc: 461.30 ng/ml



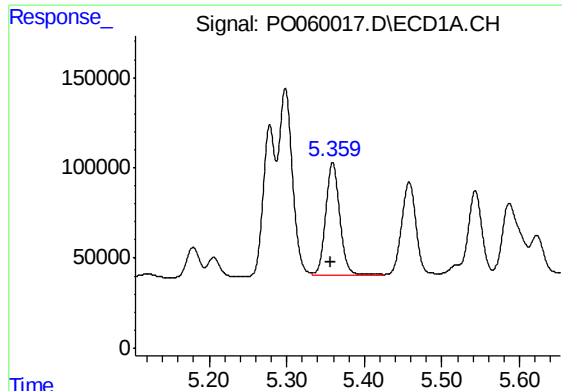
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: 0.003 min
Response: 1288053
Conc: 538.37 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: 0.001 min
Response: 929951
Conc: 464.28 ng/ml



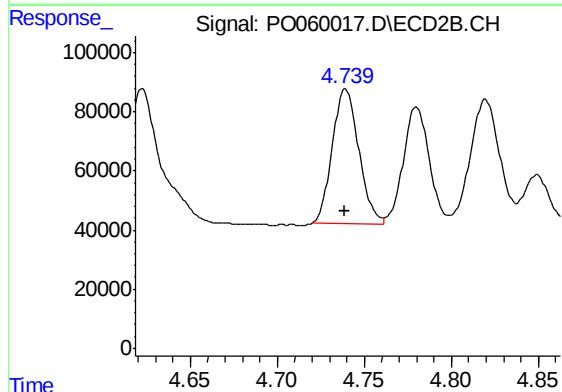
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.003 min
Response: 797197
Conc: 535.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

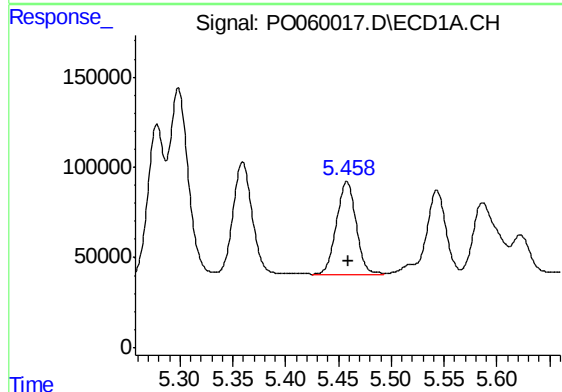
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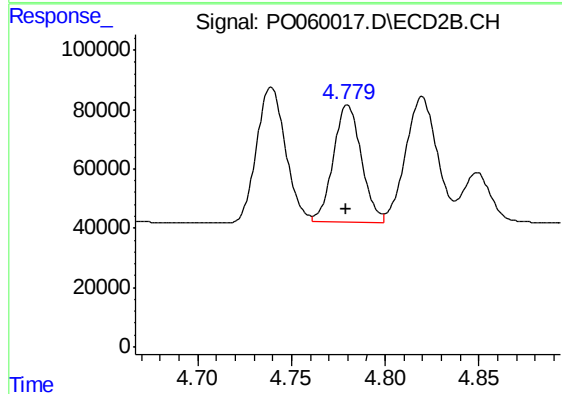
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 482504
Conc: 446.00 ng/ml



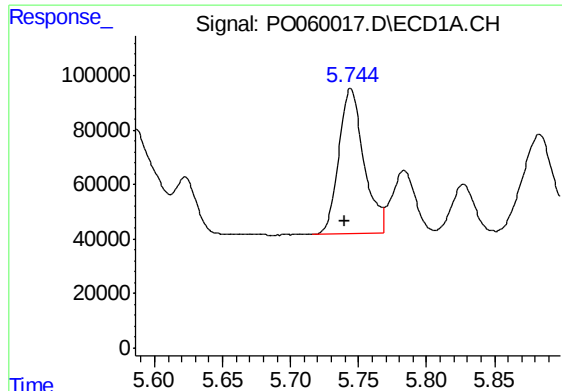
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 672468
Conc: 555.87 ng/ml m



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 411125
Conc: 455.29 ng/ml



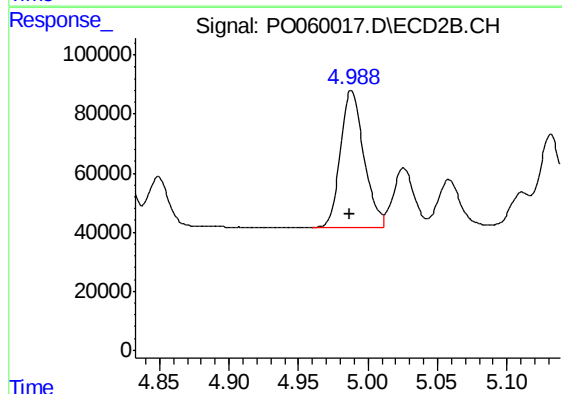
#7 AR-1016-5

R.T.: 5.744 min
Delta R.T.: 0.004 min
Response: 692905
Conc: 539.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

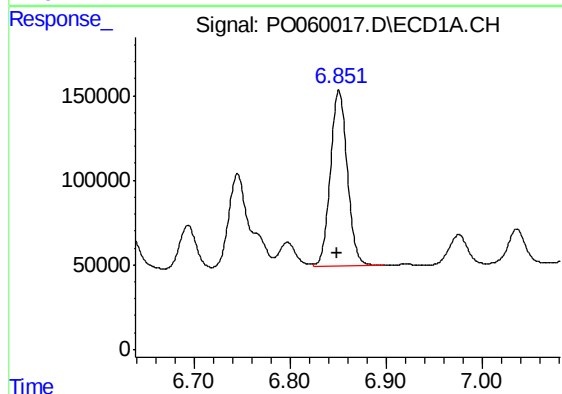
Manual Integrations
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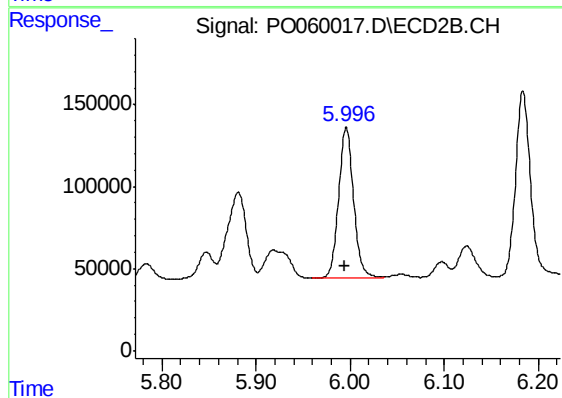
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: 0.001 min
Response: 541167
Conc: 469.79 ng/ml



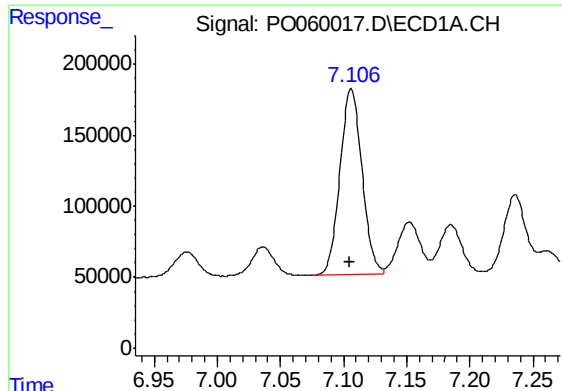
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: 0.001 min
Response: 1285562
Conc: 476.87 ng/ml



#31 AR-1260-1

R.T.: 5.996 min
Delta R.T.: 0.001 min
Response: 1017843
Conc: 446.64 ng/ml



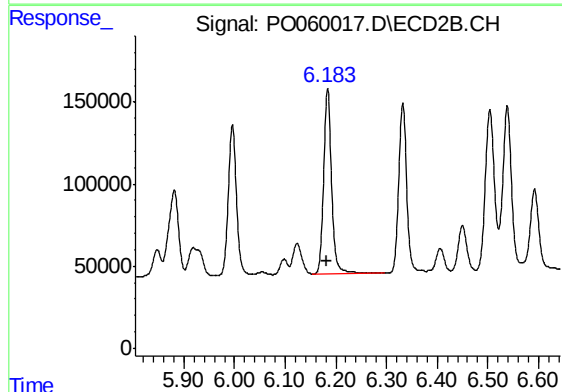
#32 AR-1260-2

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 1597783
Conc: 430.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

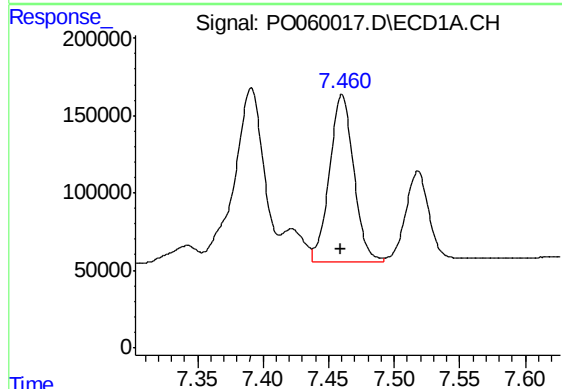
Manual Integrations
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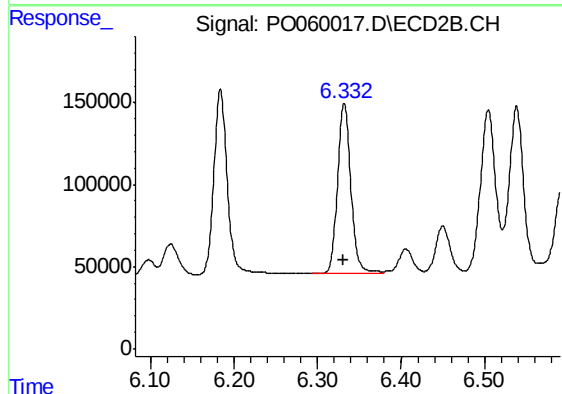
#32 AR-1260-2

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 1273209
Conc: 434.56 ng/ml



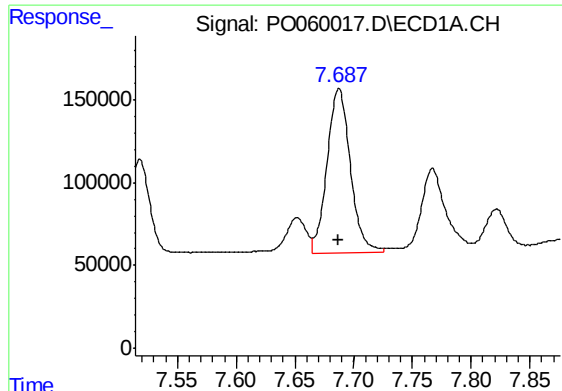
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1397579
Conc: 426.57 ng/ml



#33 AR-1260-3

R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 1146821
Conc: 432.90 ng/ml



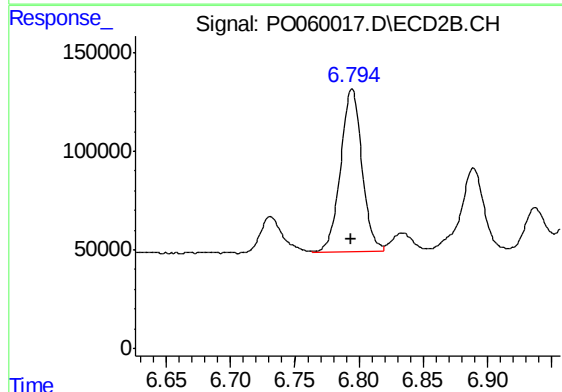
#34 AR-1260-4

R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 1362836
Conc: 443.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

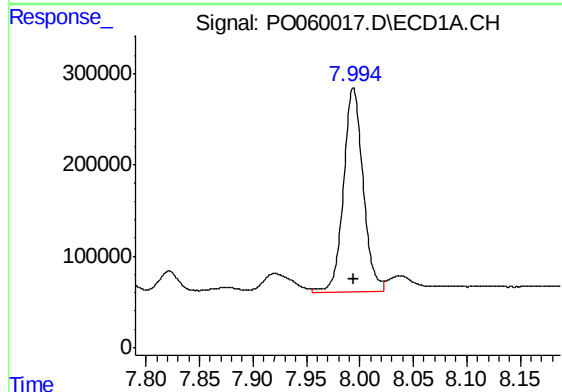
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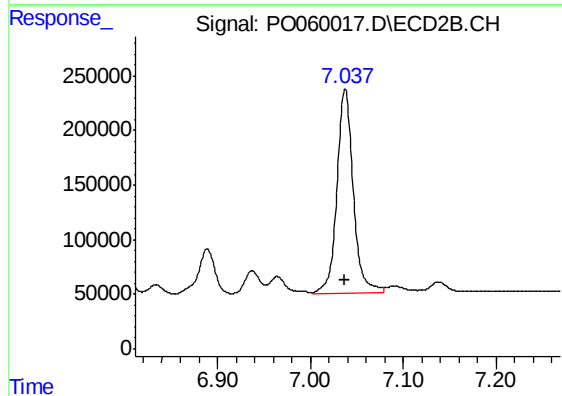
#34 AR-1260-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 959773
Conc: 424.19 ng/ml



#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 2847438
Conc: 402.13 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 2282585
Conc: 414.77 ng/ml