

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
 Data File : P0064947.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Dec 2019 1:37
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 45 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: Dec 26 10:07:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.182	3.456	1590744	2000969	65.341	78.936
2) SA Decachlor...	9.698	8.370	1241219	1561633	40.443	44.967
Target Compounds						
3) L1 AR-1016-1	5.333	4.518	634627	814550	636.005	753.179
4) L1 AR-1016-2	5.354	4.536	946819	1166532	651.953	775.680
5) L1 AR-1016-3	5.415	4.708	575275	593925	650.176	764.022
6) L1 AR-1016-4	5.512	4.750	476856	497772	658.348	757.078
7) L1 AR-1016-5	5.802	4.960	484168	662543	664.361	759.309m
31) L7 AR-1260-1	6.916	5.981	843950	1155262	549.337	625.650
32) L7 AR-1260-2	7.173	6.169	991920	1367764	502.493	587.879
33) L7 AR-1260-3	7.528	6.320	749437	1272701	498.757	601.091
34) L7 AR-1260-4	7.752	6.787	869234	988417	470.562	524.666
35) L7 AR-1260-5	8.058	7.029	1576923	2207175	422.574	470.611

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

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Acq On : 25 Dec 2019 1:37
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 45 Sample Multiplier: 1

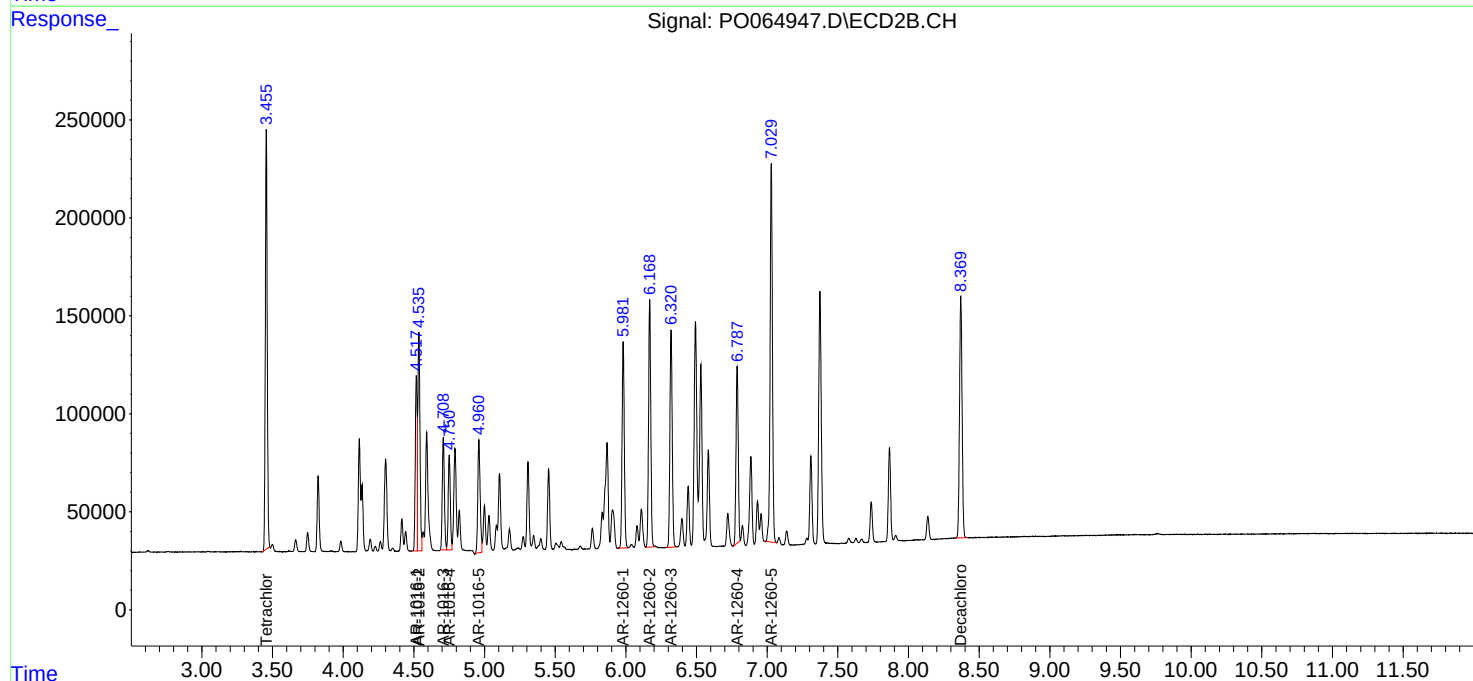
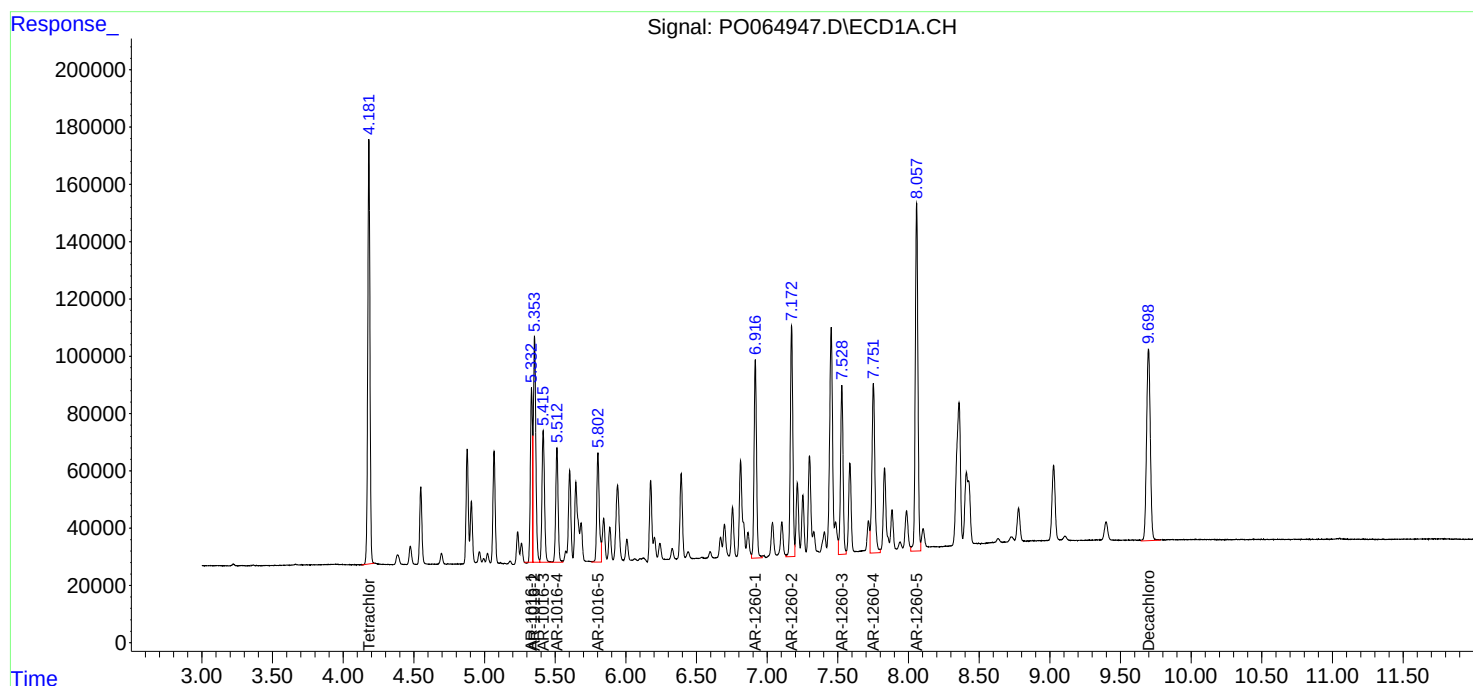
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

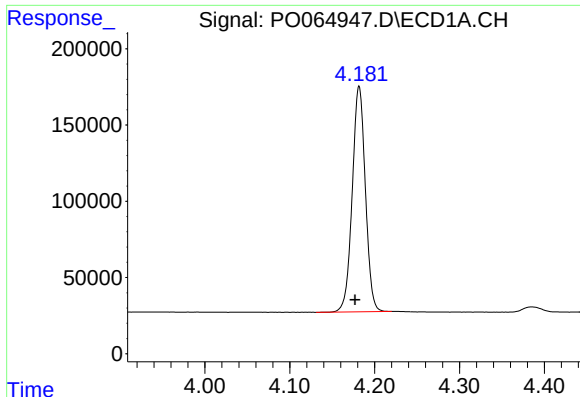
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 10:07:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





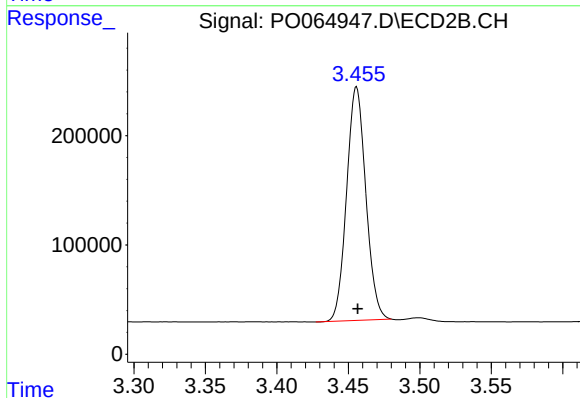
#1 Tetrachloro-m-xylene

R.T.: 4.182 min
Delta R.T.: 0.005 min
Response: 1590744
Conc: 65.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

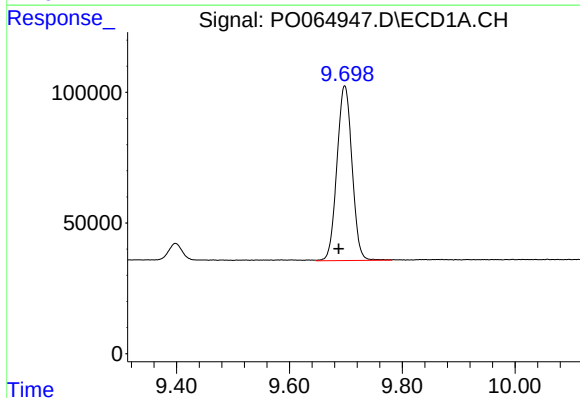
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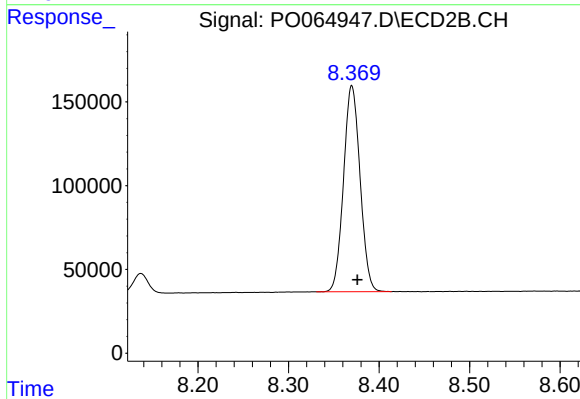
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.000 min
Response: 2000969
Conc: 78.94 ng/ml



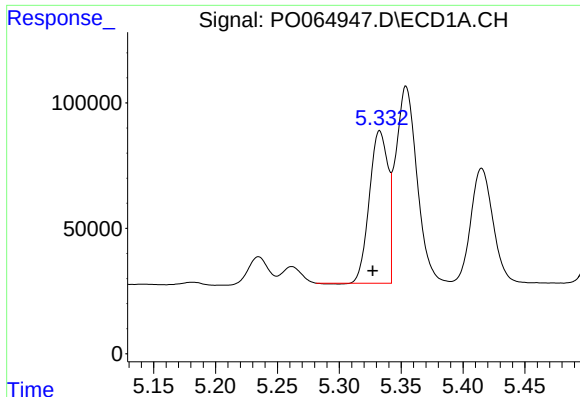
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: 0.011 min
Response: 1241219
Conc: 40.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 1561633
Conc: 44.97 ng/ml



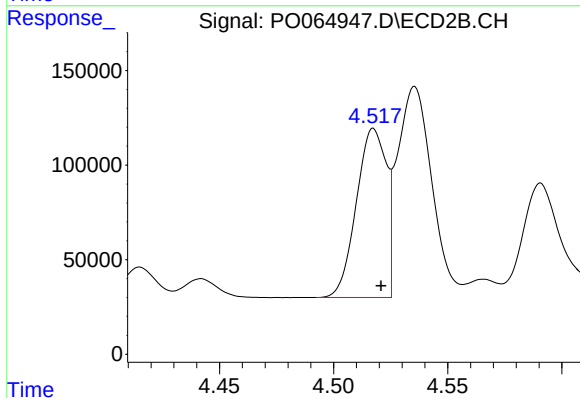
#3 AR-1016-1

R.T.: 5.333 min
Delta R.T.: 0.006 min
Response: 634627
Conc: 636.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

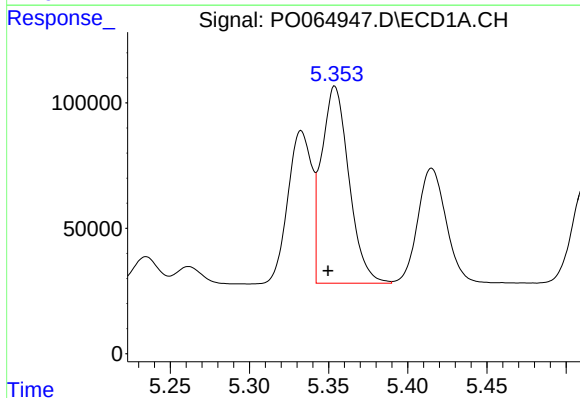
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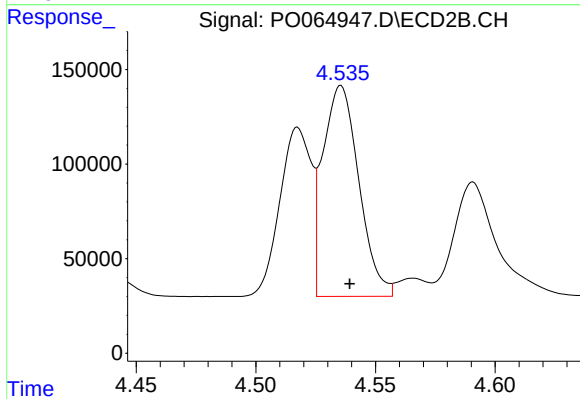
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 814550
Conc: 753.18 ng/ml



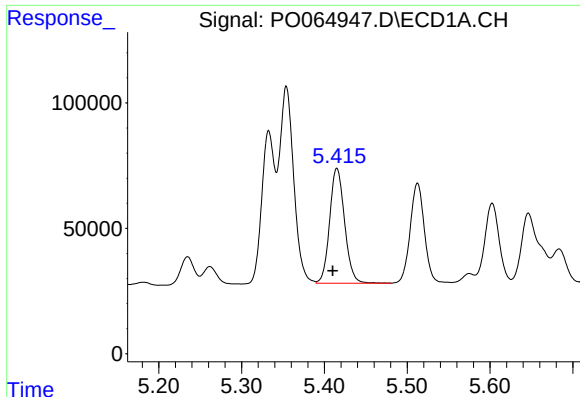
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 946819
Conc: 651.95 ng/ml



#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 1166532
Conc: 775.68 ng/ml



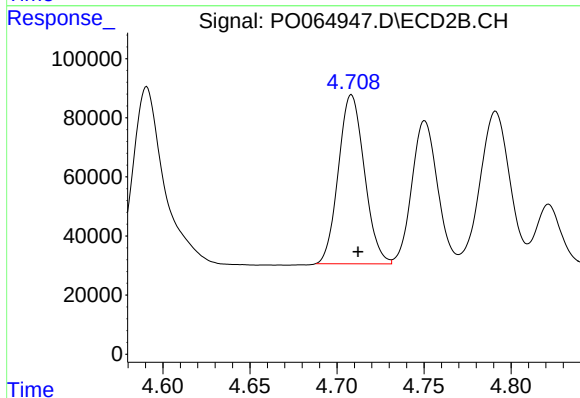
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 575275
Conc: 650.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

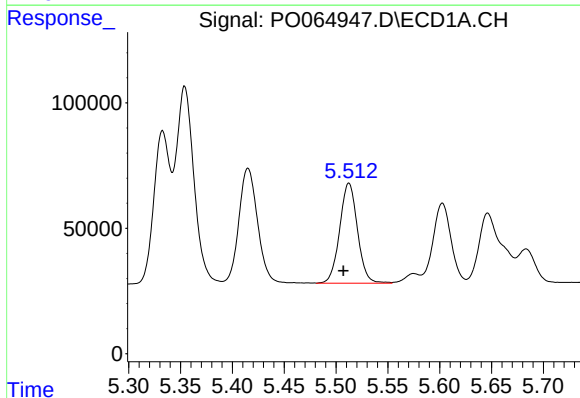
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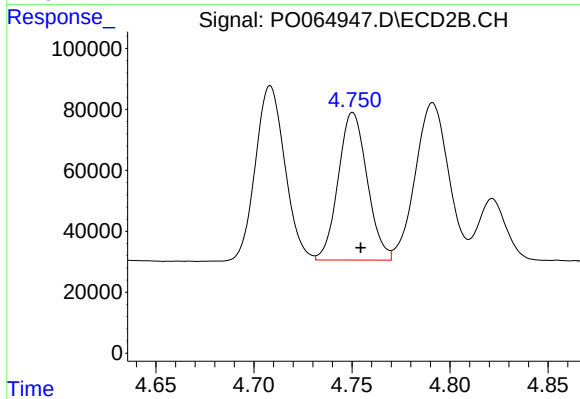
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 593925
Conc: 764.02 ng/ml



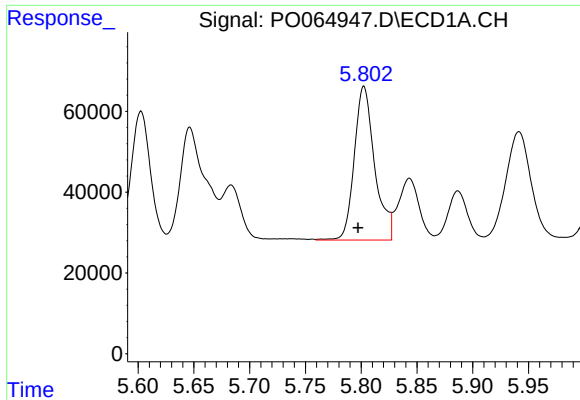
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 476856
Conc: 658.35 ng/ml



#6 AR-1016-4

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 497772
Conc: 757.08 ng/ml



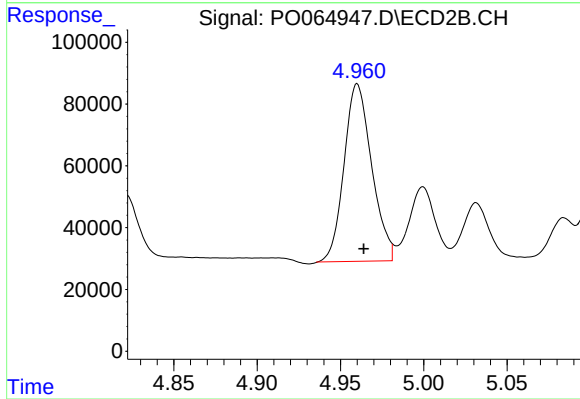
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 484168
Conc: 664.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

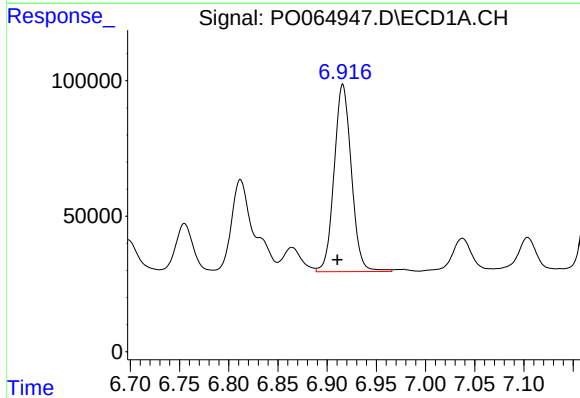
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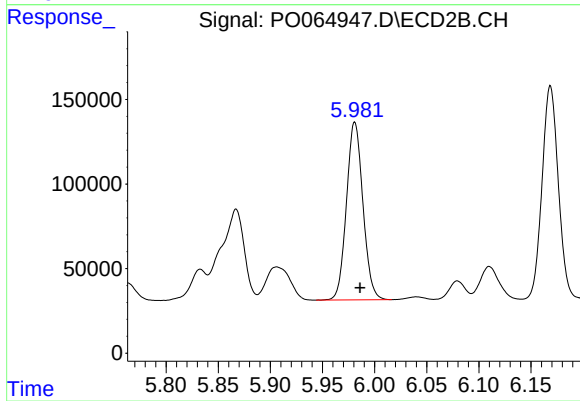
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 662543
Conc: 759.31 ng/ml m



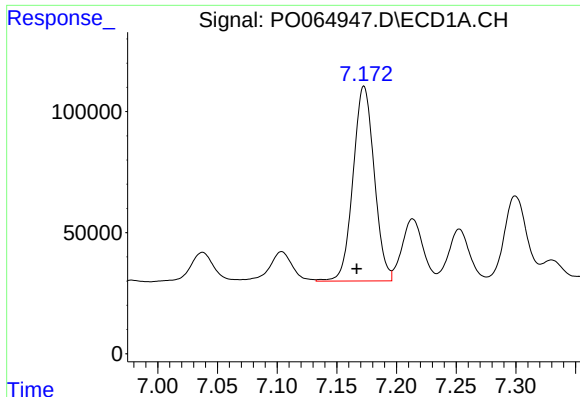
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.005 min
Response: 843950
Conc: 549.34 ng/ml



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.005 min
Response: 1155262
Conc: 625.65 ng/ml



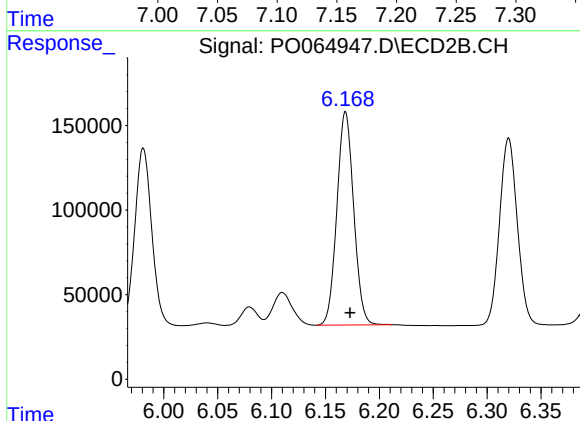
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 991920
Conc: 502.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

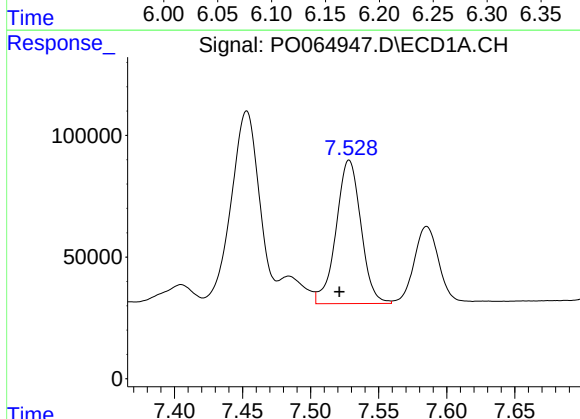
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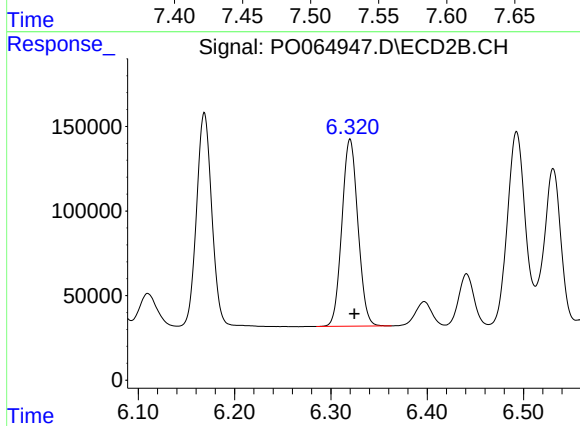
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 1367764
Conc: 587.88 ng/ml



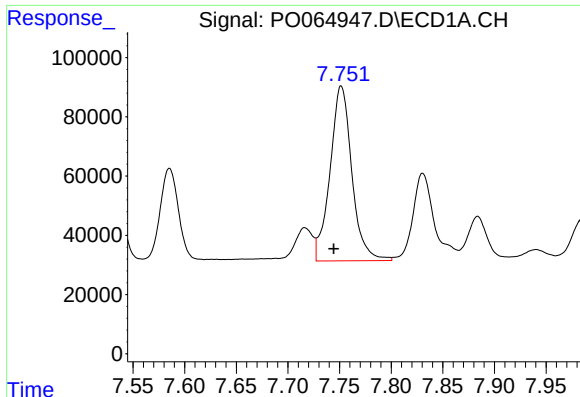
#33 AR-1260-3

R.T.: 7.528 min
Delta R.T.: 0.007 min
Response: 749437
Conc: 498.76 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 1272701
Conc: 601.09 ng/ml



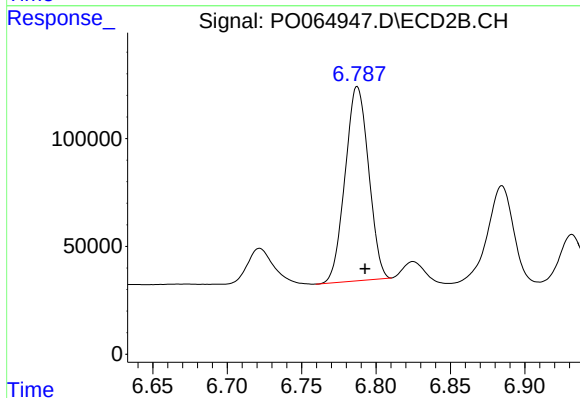
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.007 min
Response: 869234
Conc: 470.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

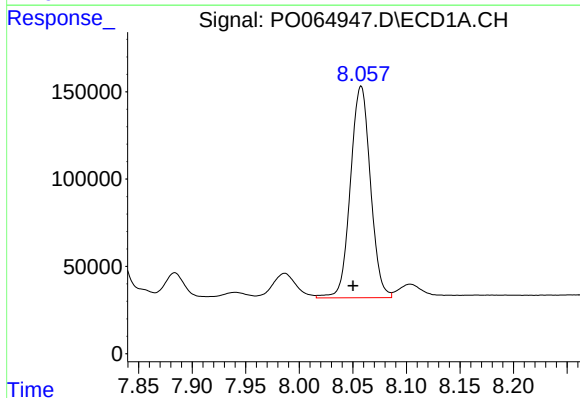
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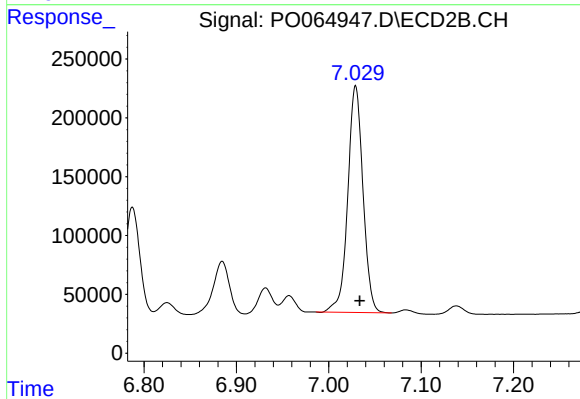
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 988417
Conc: 524.67 ng/ml



#35 AR-1260-5

R.T.: 8.058 min
Delta R.T.: 0.007 min
Response: 1576923
Conc: 422.57 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 2207175
Conc: 470.61 ng/ml