

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122419\
 Data File : P0064912.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2019 11:39
 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: Dec 24 12:00:19 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...	4.183	3.454	1078406	1433837	44.297	56.563 #
2)	SA Decachlor...	9.699	8.371	1289754	1726221	42.025	49.706
Target Compounds							
3)	L1 AR-1016-1	5.334	4.518	484553	634164	485.606	586.383
4)	L1 AR-1016-2	5.356	4.536	709474	900702	488.524	598.918
5)	L1 AR-1016-3	5.417	4.709	434051	461422	490.565	593.572
6)	L1 AR-1016-4	5.514	4.751	357481	387960	493.539	590.061
7)	L1 AR-1016-5	5.805	4.960	365097	513257	500.975	588.219m
31)	L7 AR-1260-1	6.918	5.982	735617	987728	478.821	534.919
32)	L7 AR-1260-2	7.174	6.169	901371	1241063	456.622	533.422
33)	L7 AR-1260-3	7.530	6.320	686029	1123554	456.558	530.649
34)	L7 AR-1260-4	7.752	6.787	797023	970825	431.471	515.328m
35)	L7 AR-1260-5	8.058	7.029	1545941	2251021	414.272	479.960

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

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Acq On : 24 Dec 2019 11:39
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

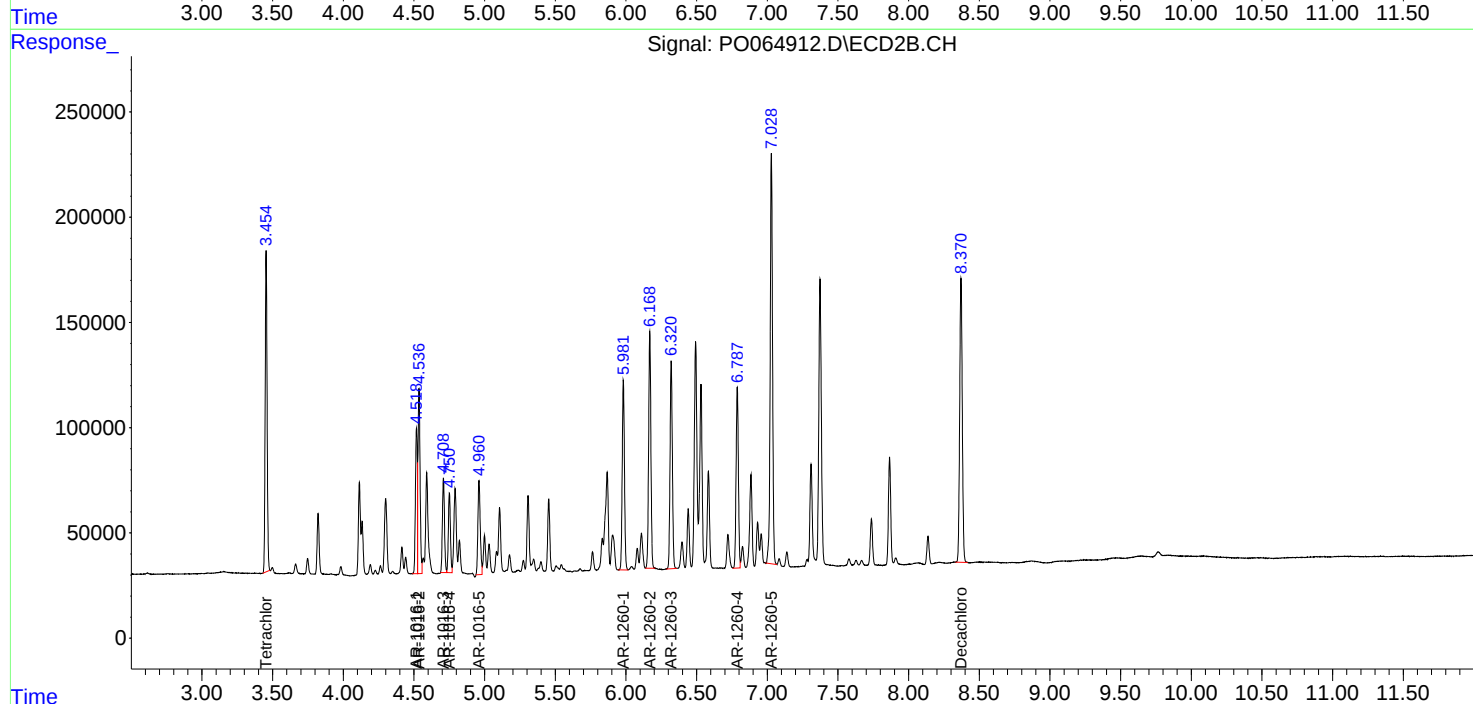
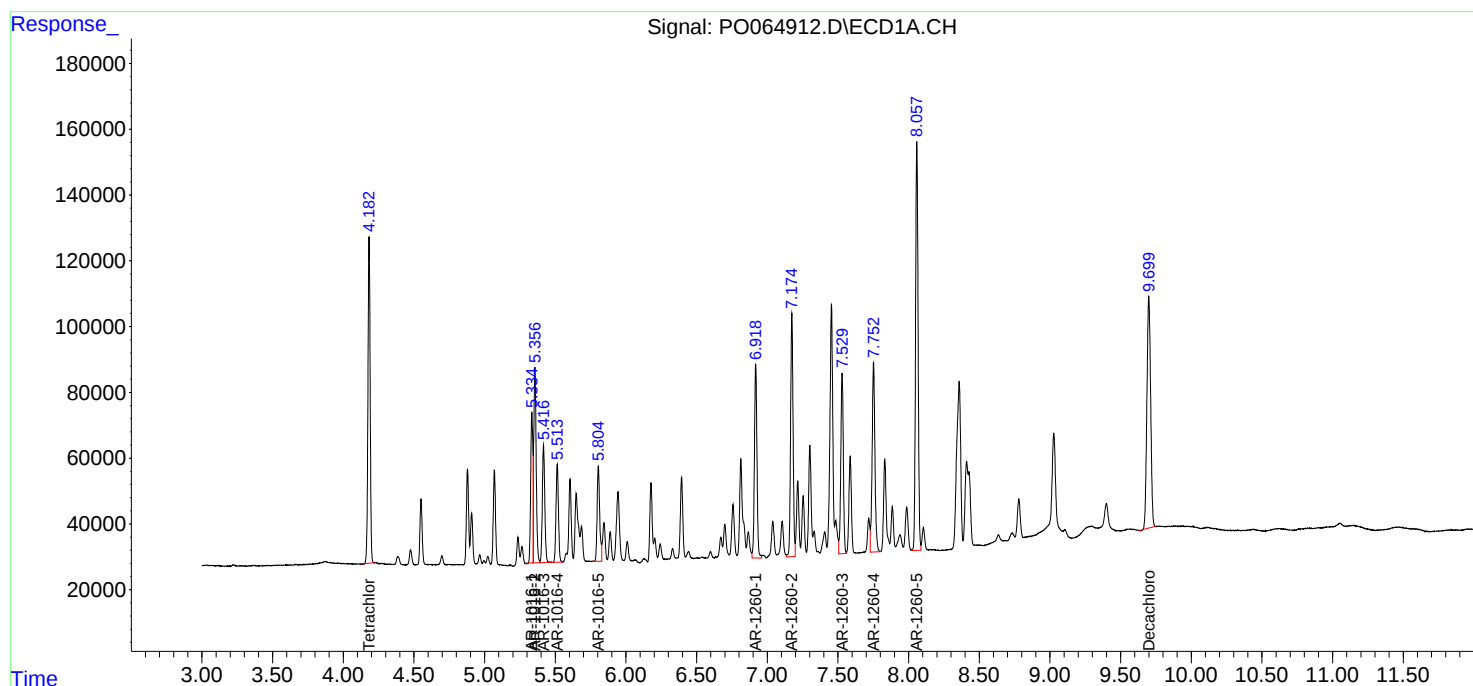
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

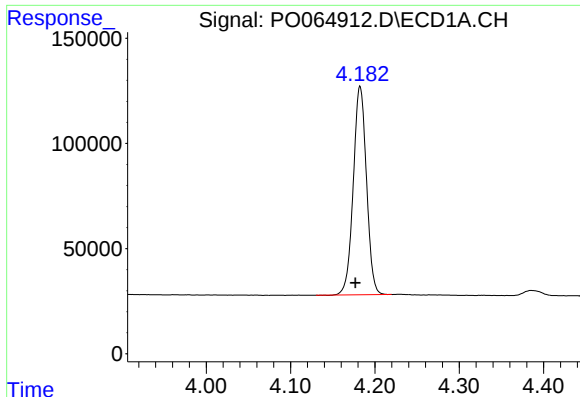
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 12:00:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
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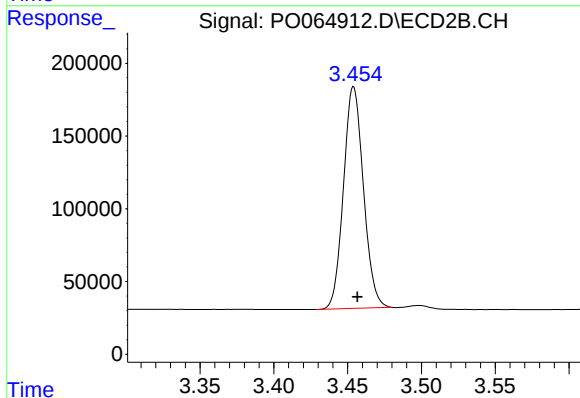
#1 Tetrachloro-m-xylene

R.T.: 4.183 min
Delta R.T.: 0.006 min
Response: 1078406
Conc: 44.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

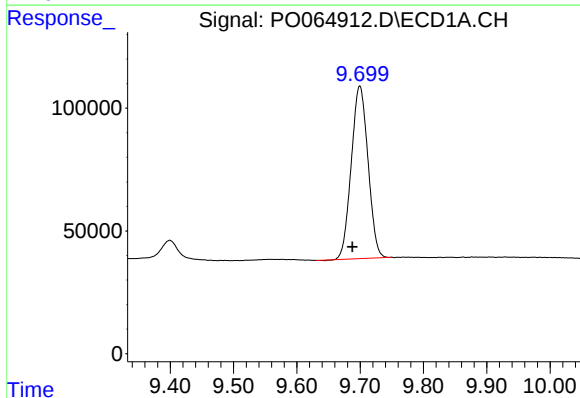
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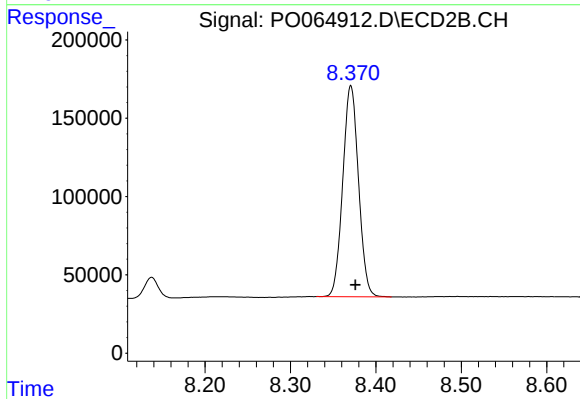
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: -0.003 min
Response: 1433837
Conc: 56.56 ng/ml



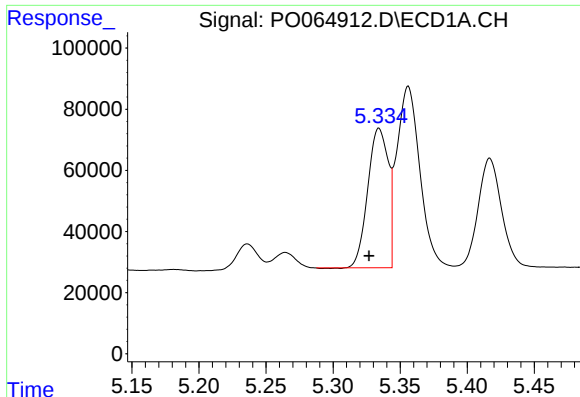
#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: 0.012 min
Response: 1289754
Conc: 42.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.371 min
Delta R.T.: -0.005 min
Response: 1726221
Conc: 49.71 ng/ml



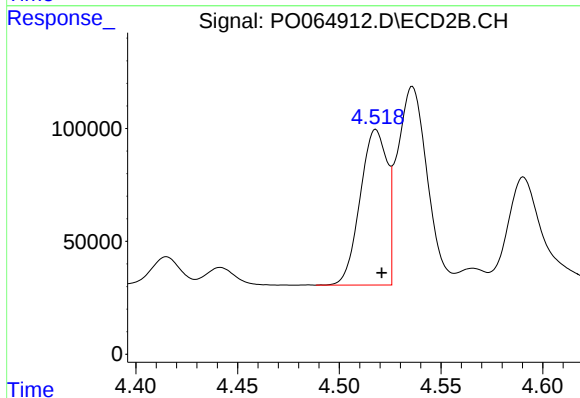
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: 0.007 min
Response: 484553
Conc: 485.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

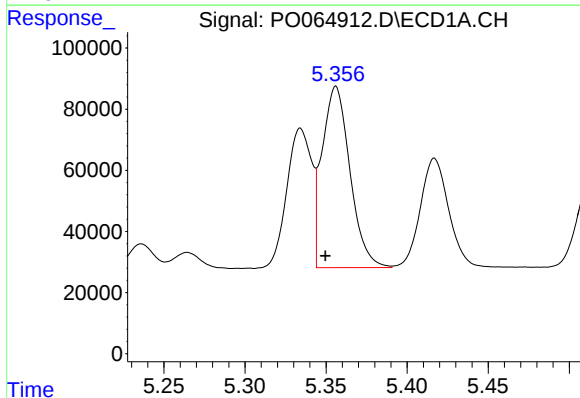
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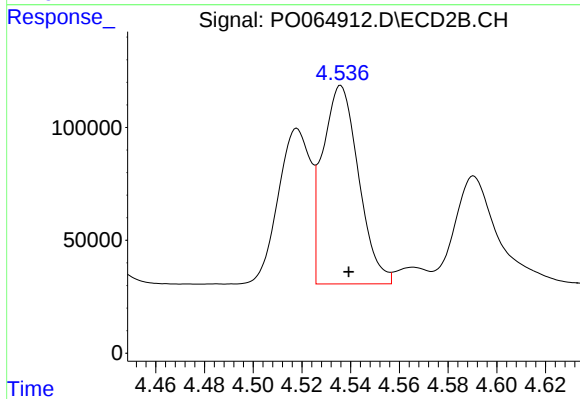
#3 AR-1016-1

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 634164
Conc: 586.38 ng/ml



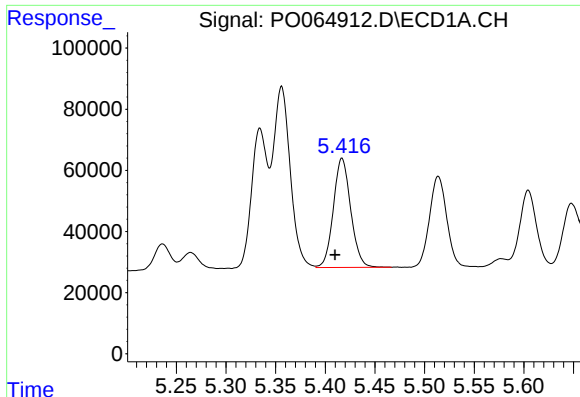
#4 AR-1016-2

R.T.: 5.356 min
Delta R.T.: 0.006 min
Response: 709474
Conc: 488.52 ng/ml



#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: -0.003 min
Response: 900702
Conc: 598.92 ng/ml



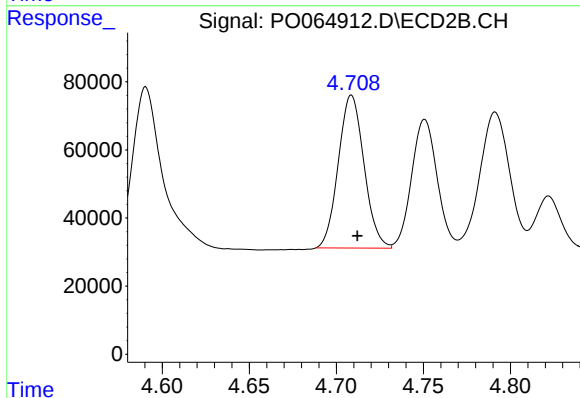
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: 0.007 min
Response: 434051
Conc: 490.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

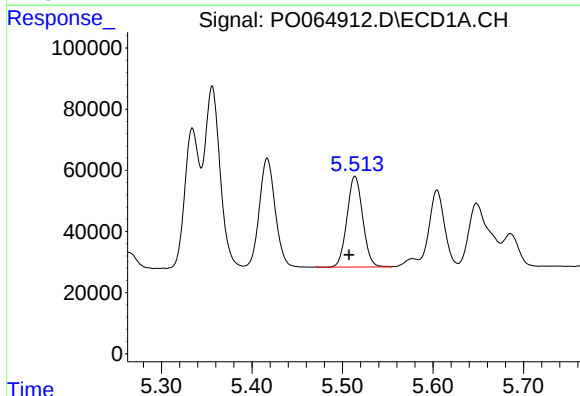
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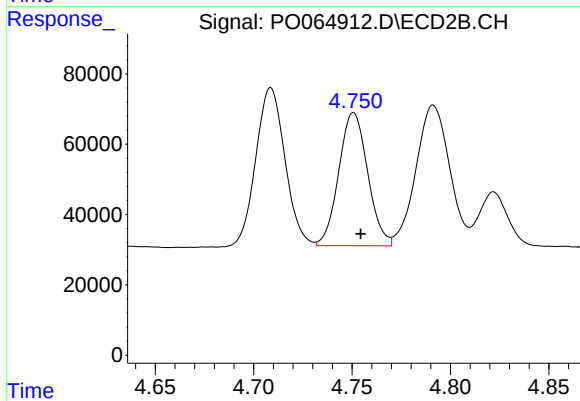
#5 AR-1016-3

R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 461422
Conc: 593.57 ng/ml



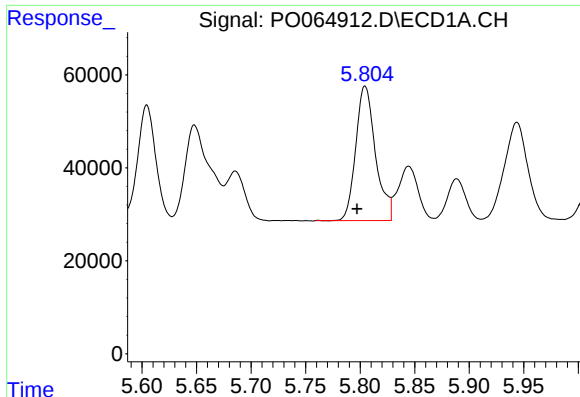
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: 0.007 min
Response: 357481
Conc: 493.54 ng/ml



#6 AR-1016-4

R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 387960
Conc: 590.06 ng/ml



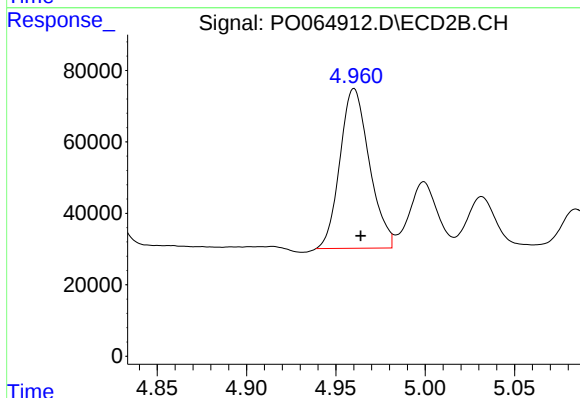
#7 AR-1016-5

R.T.: 5.805 min
Delta R.T.: 0.007 min
Response: 365097
Conc: 500.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

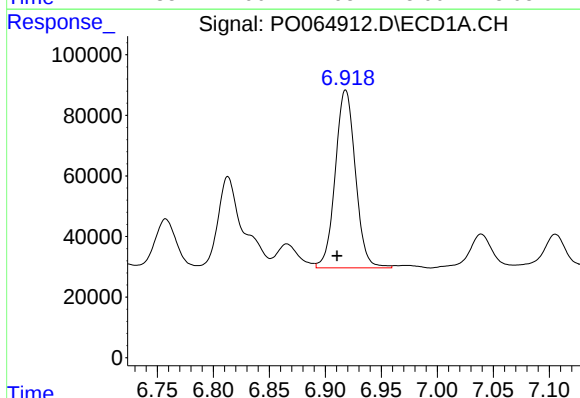
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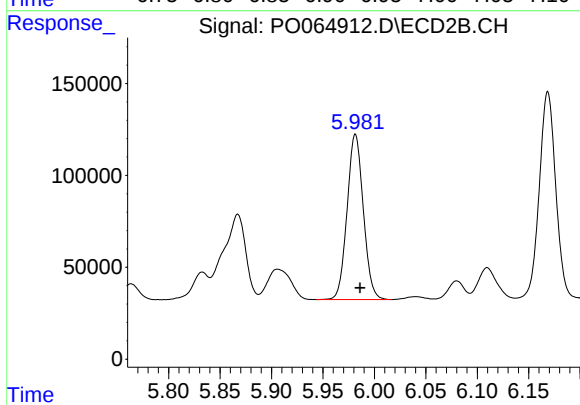
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 513257
Conc: 588.22 ng/ml m



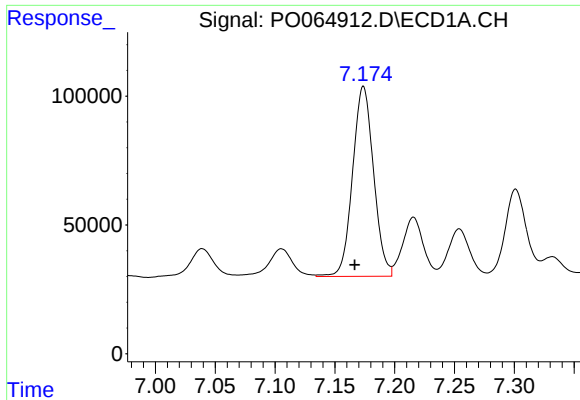
#31 AR-1260-1

R.T.: 6.918 min
Delta R.T.: 0.008 min
Response: 735617
Conc: 478.82 ng/ml



#31 AR-1260-1

R.T.: 5.982 min
Delta R.T.: -0.004 min
Response: 987728
Conc: 534.92 ng/ml



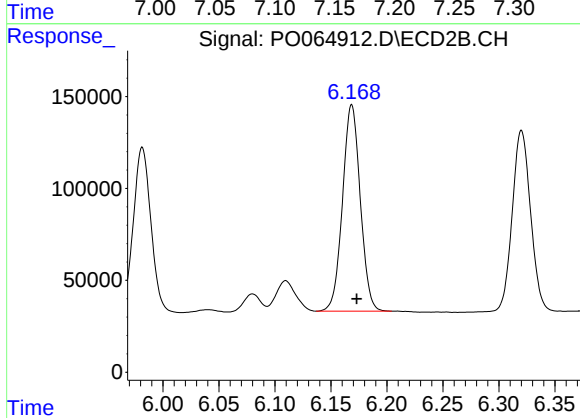
#32 AR-1260-2

R.T.: 7.174 min
Delta R.T.: 0.007 min
Response: 901371
Conc: 456.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

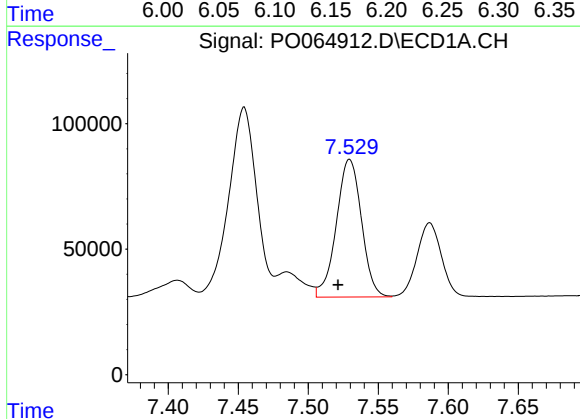
Manual Integrations
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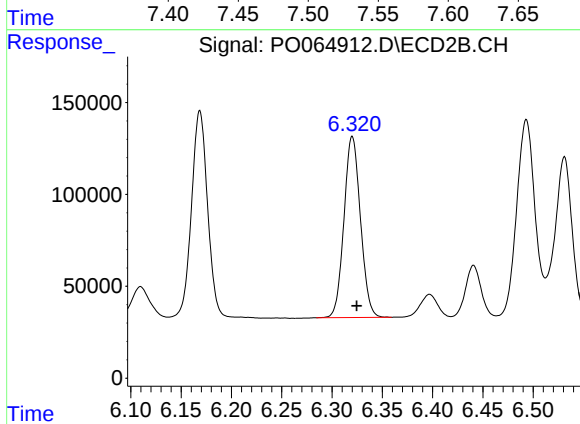
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 1241063
Conc: 533.42 ng/ml



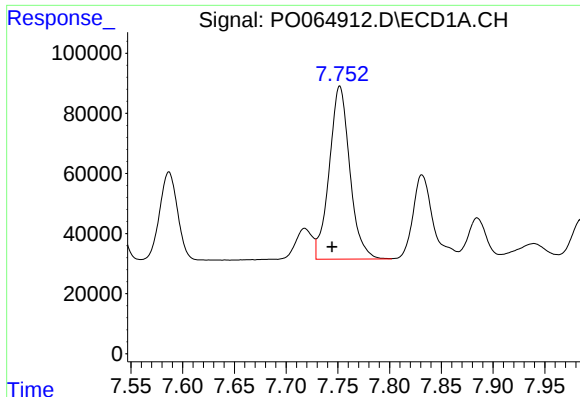
#33 AR-1260-3

R.T.: 7.530 min
Delta R.T.: 0.008 min
Response: 686029
Conc: 456.56 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 1123554
Conc: 530.65 ng/ml



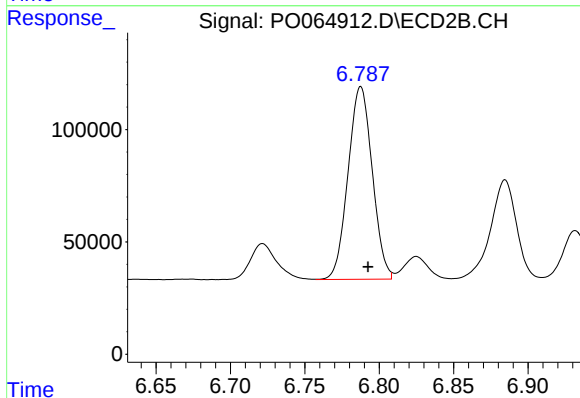
#34 AR-1260-4

R.T.: 7.752 min
Delta R.T.: 0.007 min
Response: 797023
Conc: 431.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

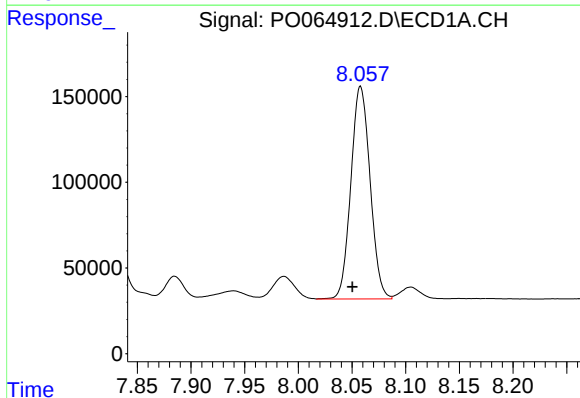
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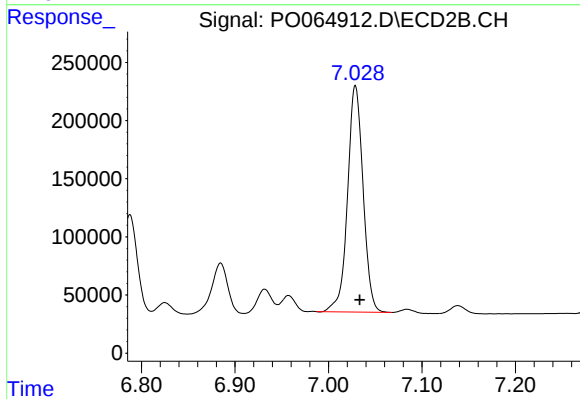
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 970825
Conc: 515.33 ng/ml m



#35 AR-1260-5

R.T.: 8.058 min
Delta R.T.: 0.008 min
Response: 1545941
Conc: 414.27 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 2251021
Conc: 479.96 ng/ml