

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121819\
 Data File : P0064774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2019 10:10
 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 18 11:09:41 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...	4.187	3.462	991472	1157948	40.726m	45.680m
2)	SA Decachlor...	9.712	8.384	1318517	1653076	42.962m	47.600m
Target Compounds							
3)	L1 AR-1016-1	5.340	4.527	438668	530008	439.621m	490.075
4)	L1 AR-1016-2	5.361	4.545	610327	738025	420.254m	490.747
5)	L1 AR-1016-3	5.423	4.718	387201	400197	437.615	514.812
6)	L1 AR-1016-4	5.520	4.760	327318	343493	451.896	522.430
7)	L1 AR-1016-5	5.811	4.970	331842	437844	455.343	501.791
31)	L7 AR-1260-1	6.926	5.992	707425	939866	460.471	508.999
32)	L7 AR-1260-2	7.182	6.180	885084	1190063	448.371	511.502
33)	L7 AR-1260-3	7.538	6.331	690329	1084381	459.420	512.148
34)	L7 AR-1260-4	7.760	6.800	823920	962105	446.032	510.699
35)	L7 AR-1260-5	8.067	7.041	1617364	2277008	433.411	485.500

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

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Acq On : 18 Dec 2019 10:10
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

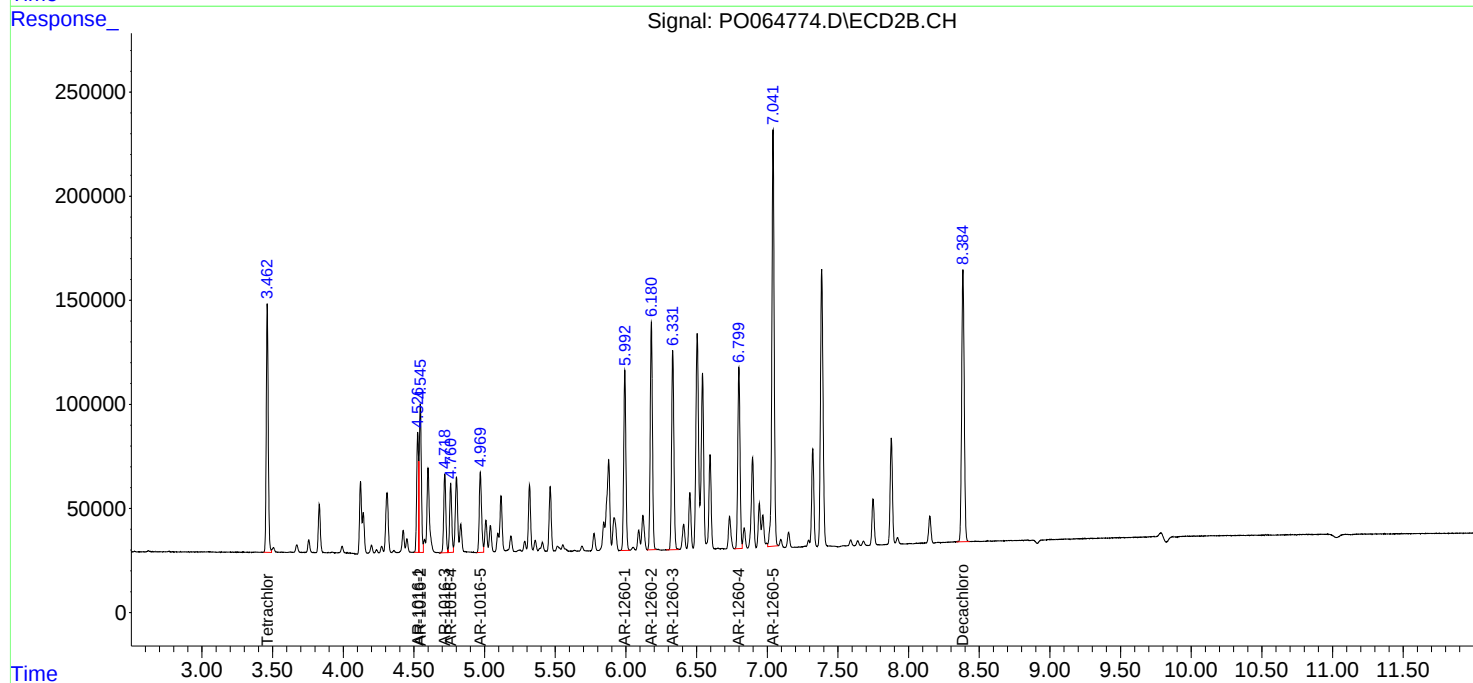
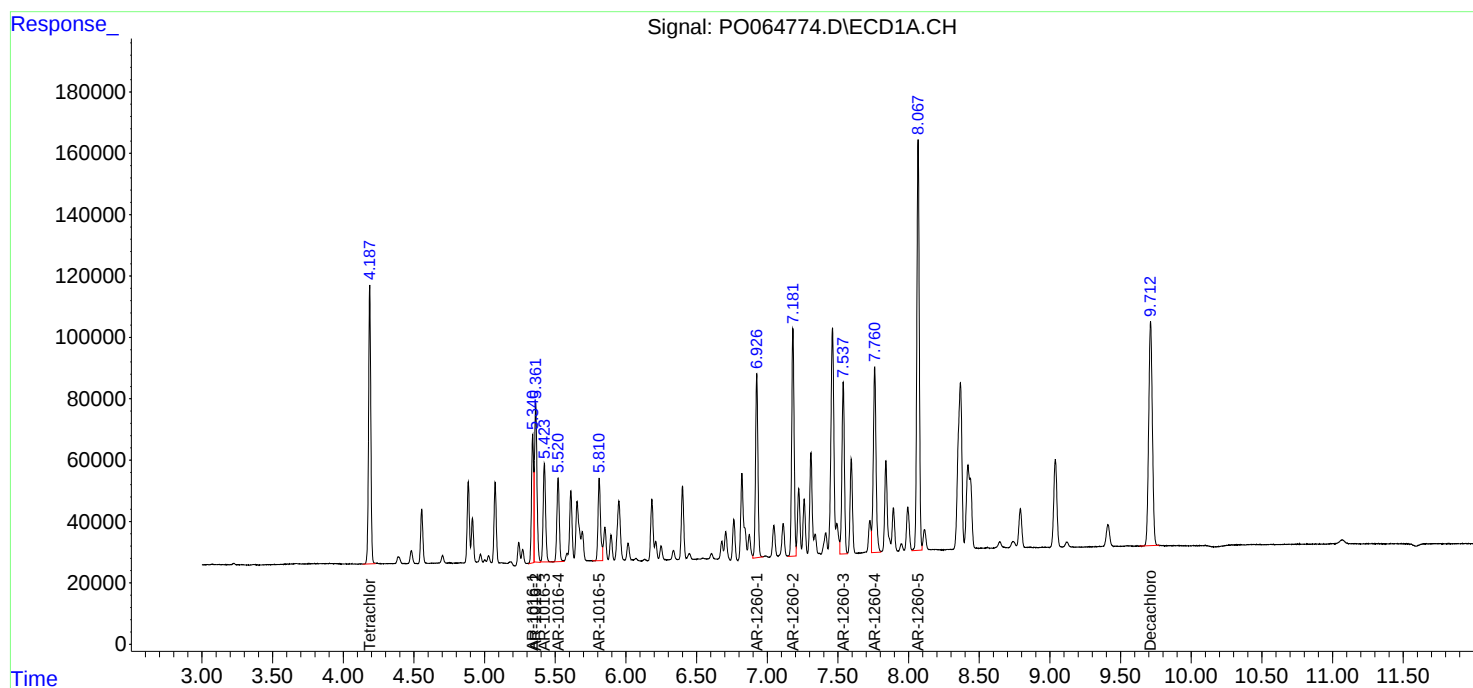
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

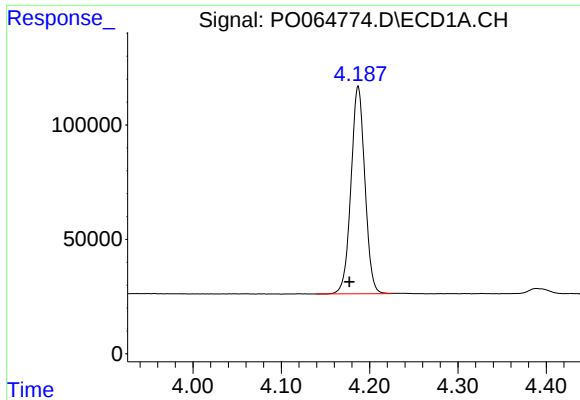
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Integration File signal 1: autoint1.e
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Quant Time: Dec 18 11:09:41 2019
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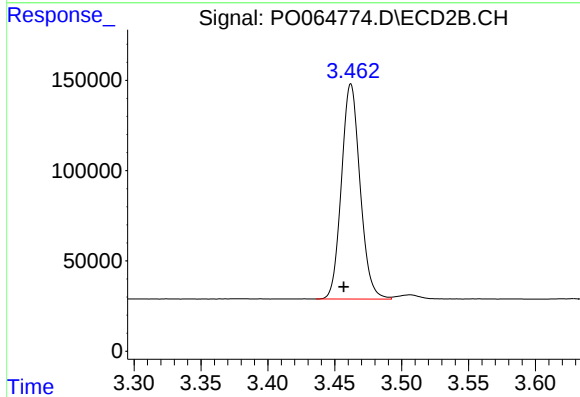
#1 Tetrachloro-m-xylene

R.T.: 4.187 min
Delta R.T.: 0.010 min
Response: 991472
Conc: 40.73 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

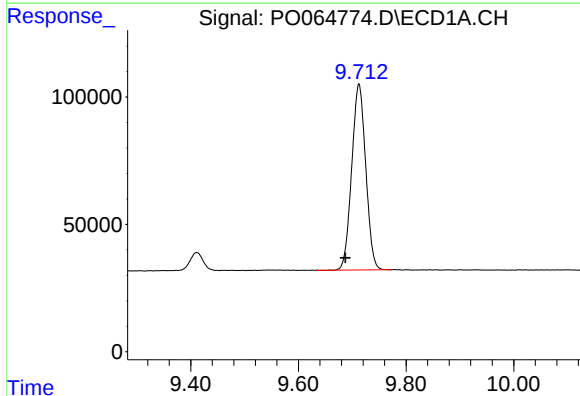
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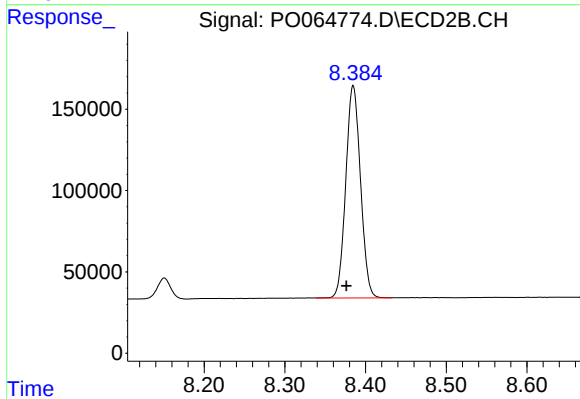
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: 0.005 min
Response: 1157948
Conc: 45.68 ng/ml m



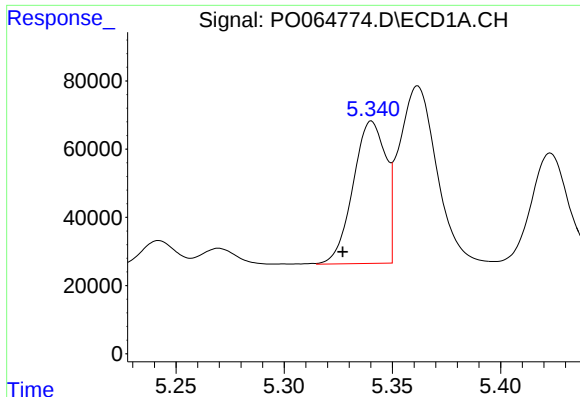
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: 0.025 min
Response: 1318517
Conc: 42.96 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.384 min
Delta R.T.: 0.008 min
Response: 1653076
Conc: 47.60 ng/ml m



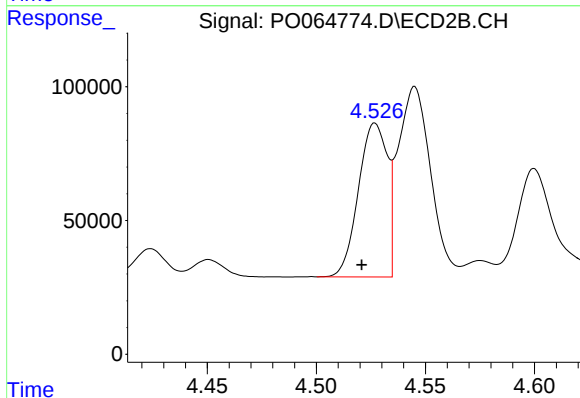
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: 0.013 min
Response: 438668
Conc: 439.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

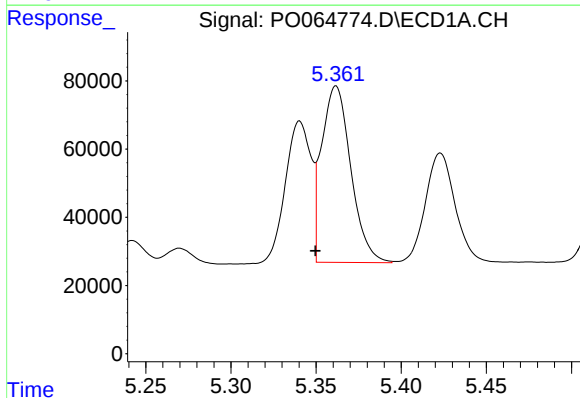
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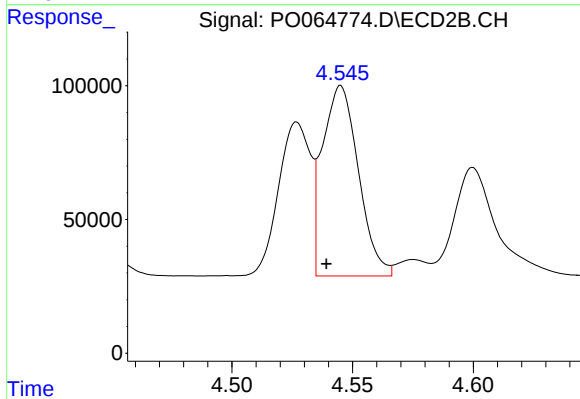
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 530008
Conc: 490.08 ng/ml



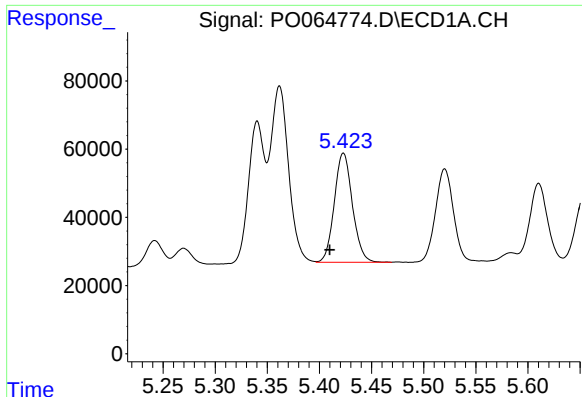
#4 AR-1016-2

R.T.: 5.361 min
Delta R.T.: 0.012 min
Response: 610327
Conc: 420.25 ng/ml m



#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: 0.006 min
Response: 738025
Conc: 490.75 ng/ml



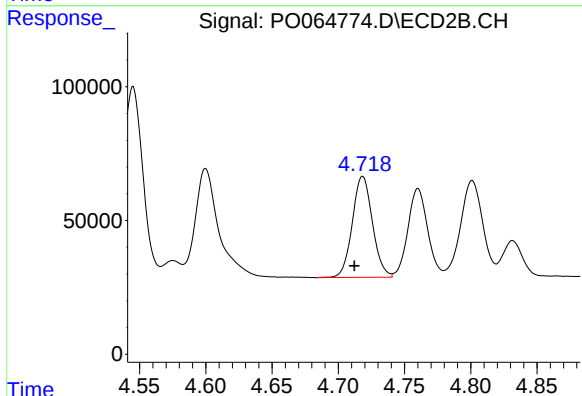
#5 AR-1016-3

R.T.: 5.423 min
Delta R.T.: 0.013 min
Response: 387201
Conc: 437.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

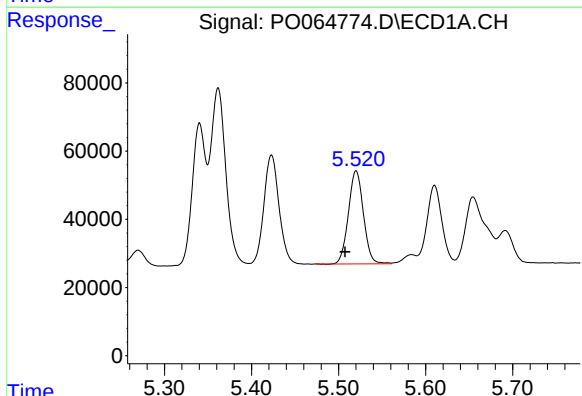
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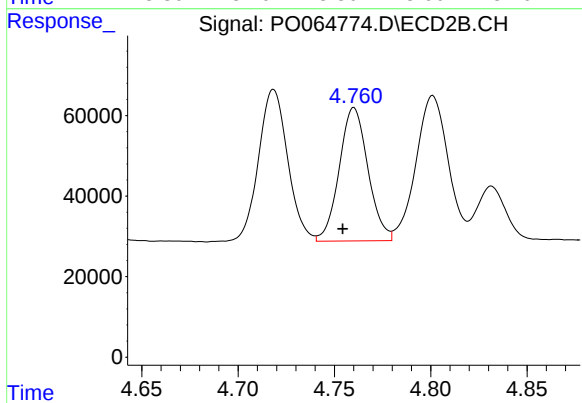
#5 AR-1016-3

R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 400197
Conc: 514.81 ng/ml



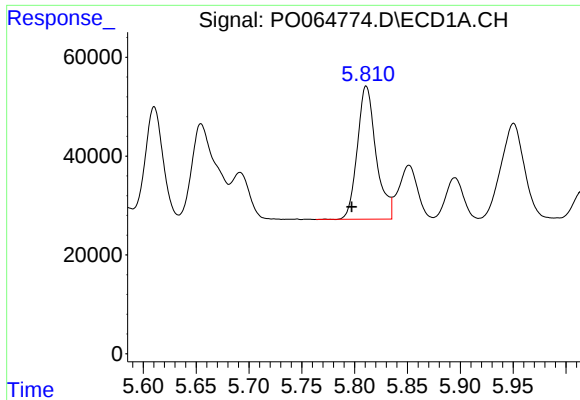
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: 0.013 min
Response: 327318
Conc: 451.90 ng/ml



#6 AR-1016-4

R.T.: 4.760 min
Delta R.T.: 0.006 min
Response: 343493
Conc: 522.43 ng/ml



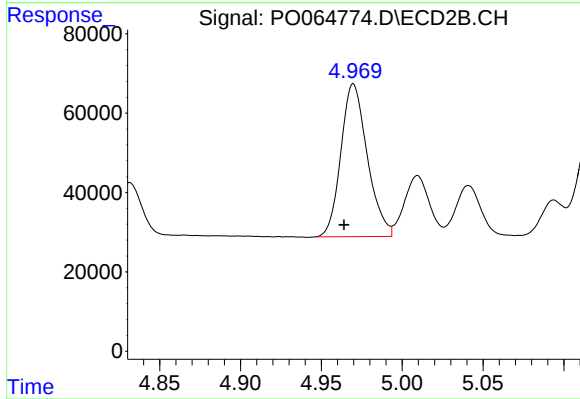
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.014 min
Response: 331842
Conc: 455.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

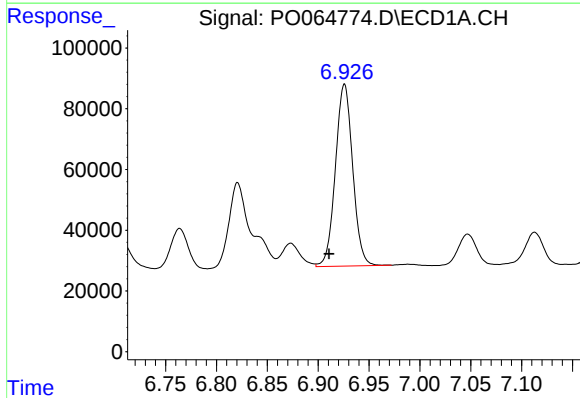
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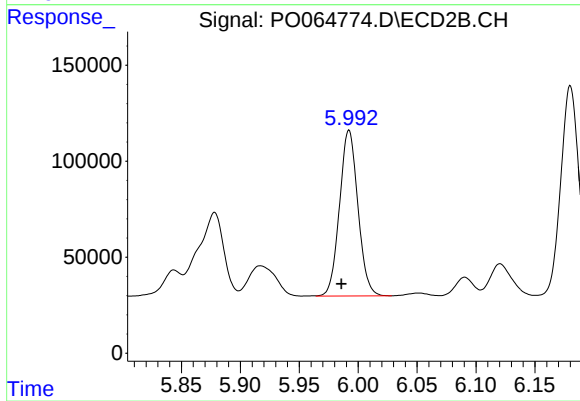
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: 0.006 min
Response: 437844
Conc: 501.79 ng/ml



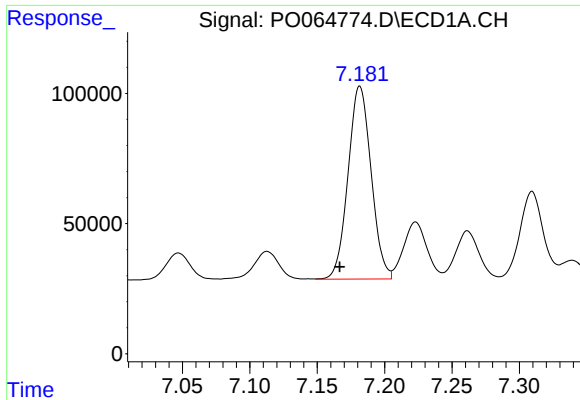
#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: 0.015 min
Response: 707425
Conc: 460.47 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: 0.006 min
Response: 939866
Conc: 509.00 ng/ml



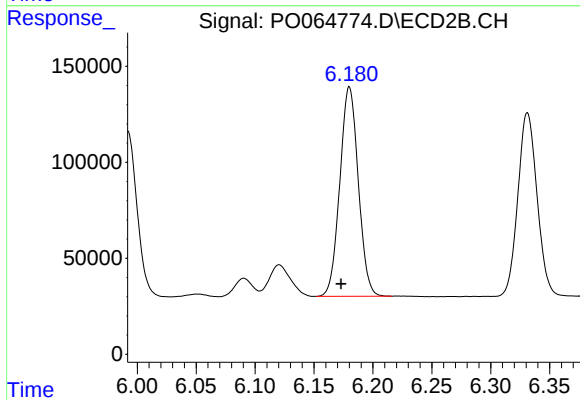
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: 0.015 min
Response: 885084
Conc: 448.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

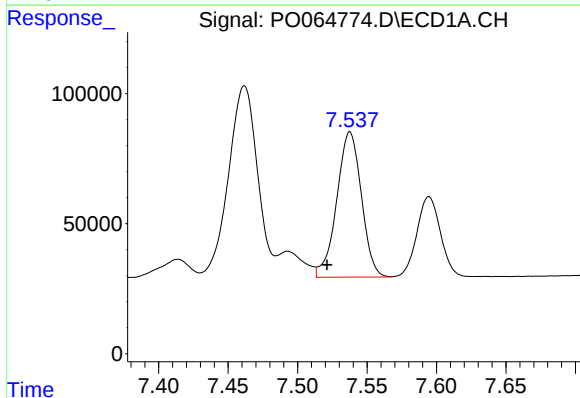
Manual Integrations
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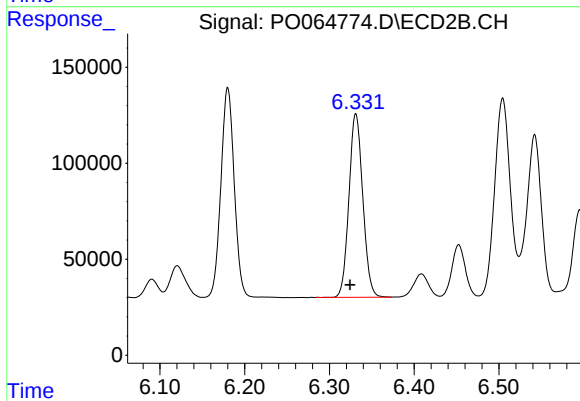
#32 AR-1260-2

R.T.: 6.180 min
Delta R.T.: 0.007 min
Response: 1190063
Conc: 511.50 ng/ml



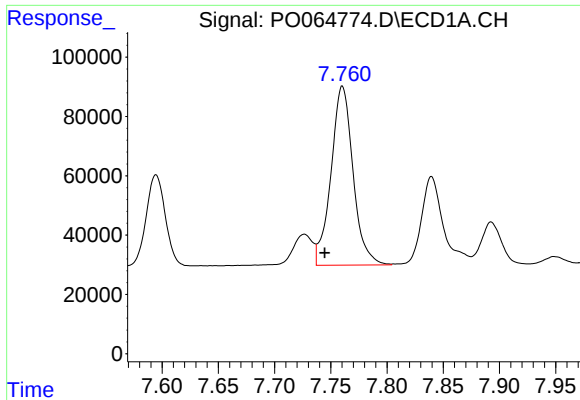
#33 AR-1260-3

R.T.: 7.538 min
Delta R.T.: 0.016 min
Response: 690329
Conc: 459.42 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.007 min
Response: 1084381
Conc: 512.15 ng/ml



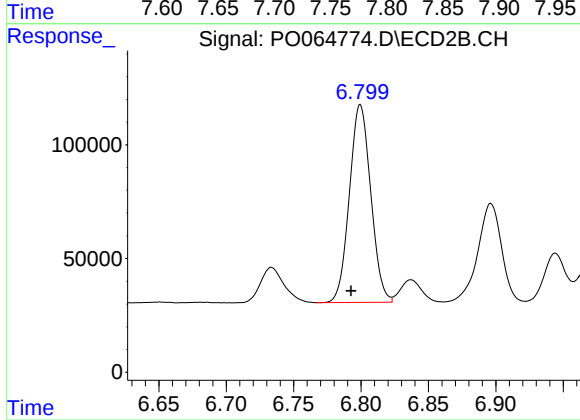
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: 0.016 min
Response: 823920
Conc: 446.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

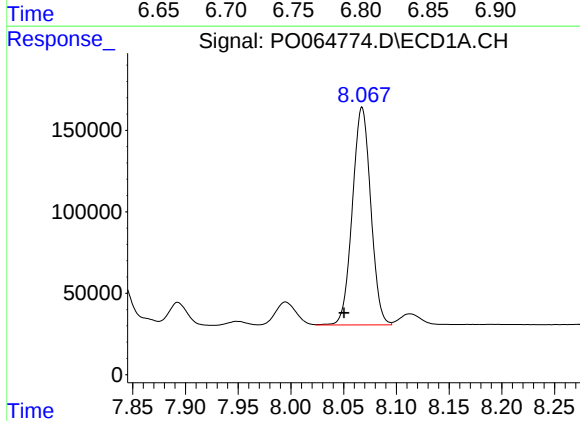
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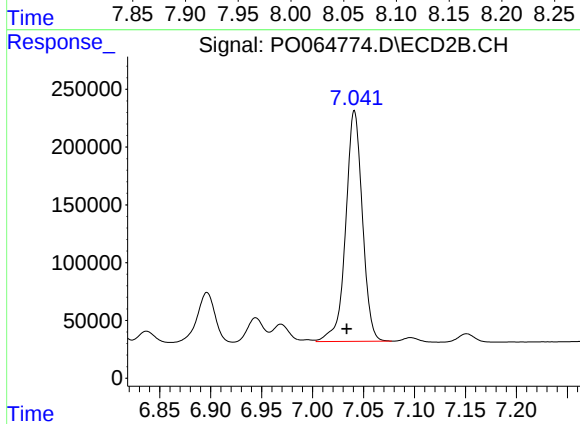
#34 AR-1260-4

R.T.: 6.800 min
Delta R.T.: 0.007 min
Response: 962105
Conc: 510.70 ng/ml



#35 AR-1260-5

R.T.: 8.067 min
Delta R.T.: 0.017 min
Response: 1617364
Conc: 433.41 ng/ml



#35 AR-1260-5

R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 2277008
Conc: 485.50 ng/ml