

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
 Data File : PO051252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 8:58
 Operator : SM/SJ
 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: Nov 15 01:02:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 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...	4.336	3.336	35158617	13803002	94.240	66.905 #
2)	SA Decachlor...	9.973	8.069	18621269	12017279	63.051	56.607m
Target Compounds							
3)	L1 AR-1016-1	5.498	4.349	10043205	4209678	919.192	626.108 #
4)	L1 AR-1016-2	5.521	4.364	14991271	7631081	933.233	690.222 #
5)	L1 AR-1016-3	5.582	4.528	9104018	3584300	923.591	658.048 #
6)	L1 AR-1016-4	5.681	4.571	7392995	2946103	930.138	655.450 #
7)	L1 AR-1016-5	5.972	4.770	6779358	3559594	936.502	604.106 #
31)	L7 AR-1260-1	7.092	5.750	11658182	7384454	763.550	560.672 #
32)	L7 AR-1260-2	7.347	5.934	14232945	9695500	727.851	524.917 #
33)	L7 AR-1260-3	7.705	6.078	9449598	8502592	748.955	549.492 #
34)	L7 AR-1260-4	7.929	6.533	9198998	5889816	653.669	553.567
35)	L7 AR-1260-5	8.241	6.772	18322326	15779028	635.833	544.359

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

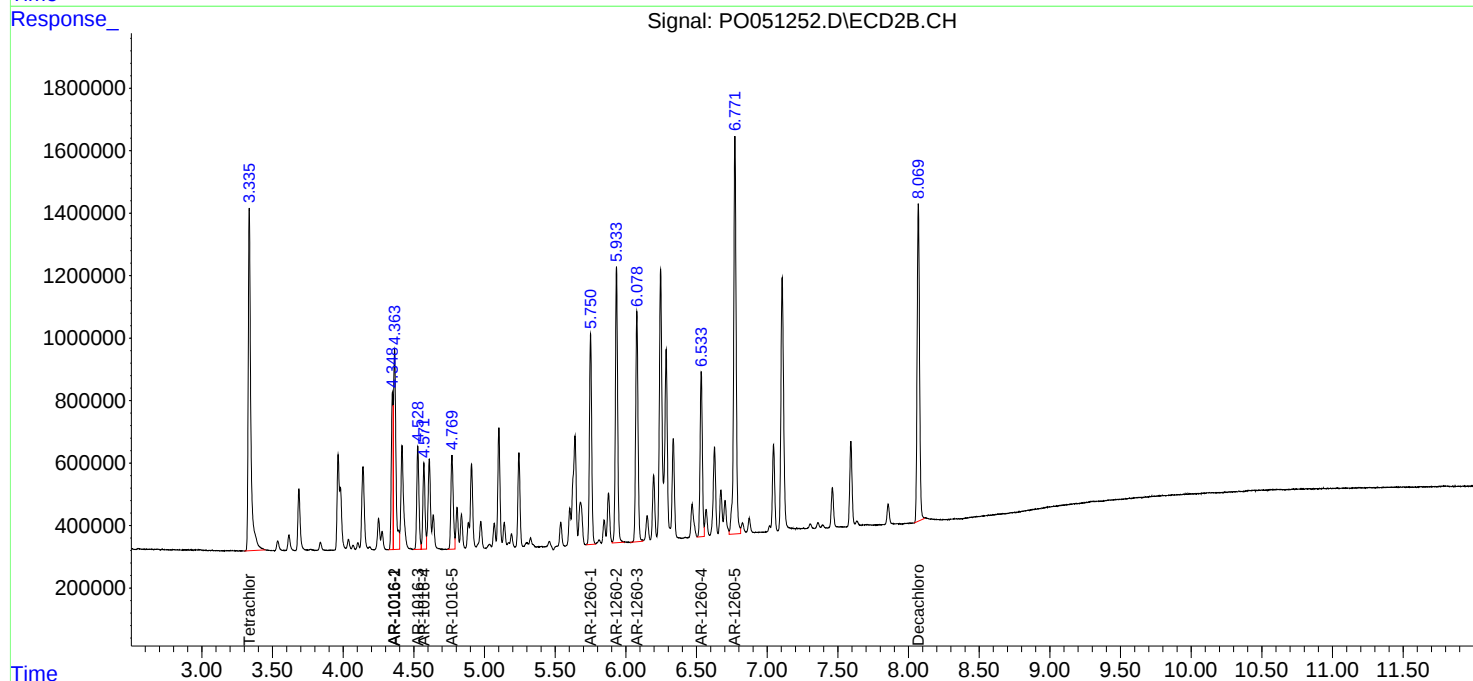
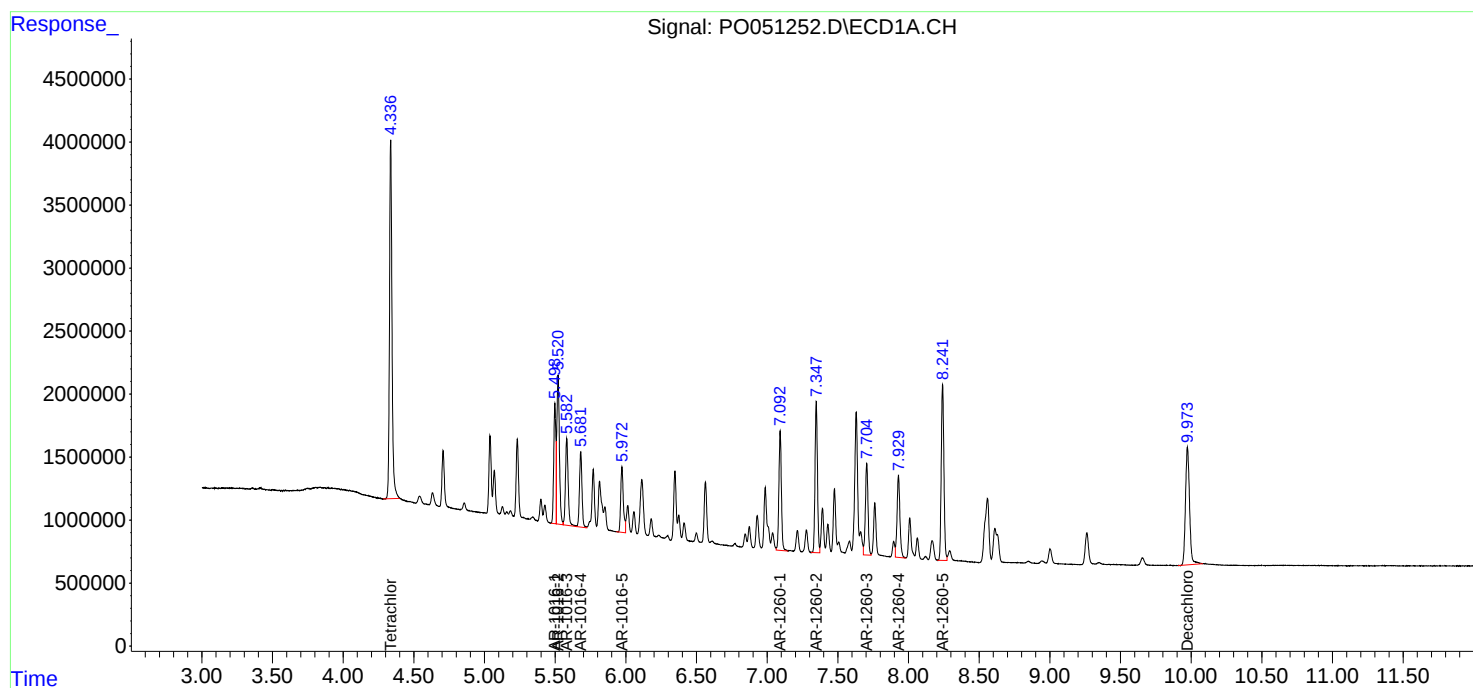
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

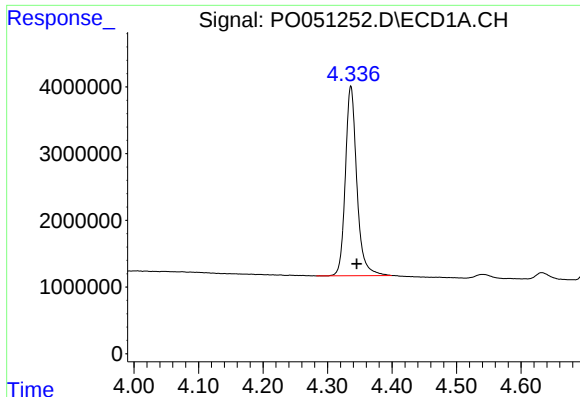
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Integration File signal 1: autoint1.e
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Quant Time: Nov 15 01:02:49 2018
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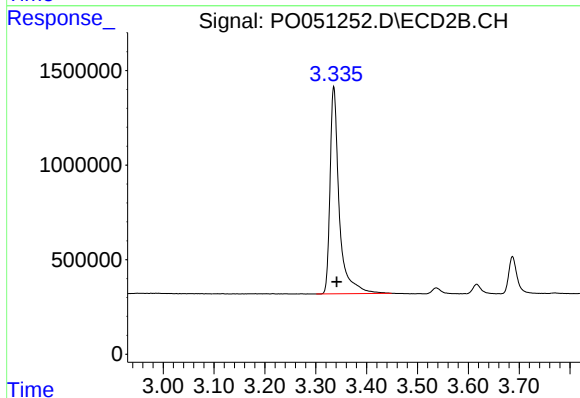
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.009 min
Response: 35158617
Conc: 94.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

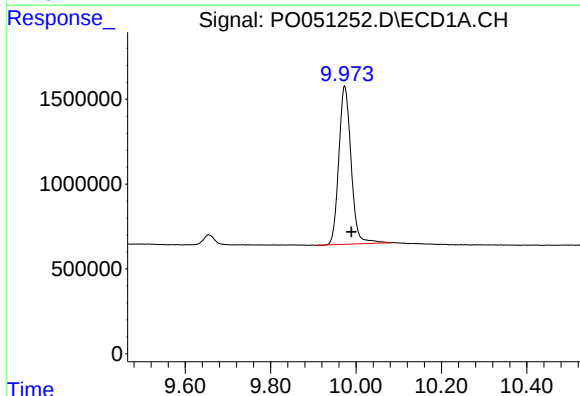
Manual Integrations
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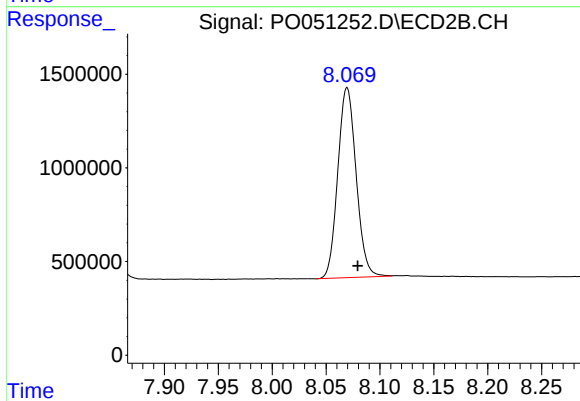
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.006 min
Response: 13803002
Conc: 66.90 ng/ml



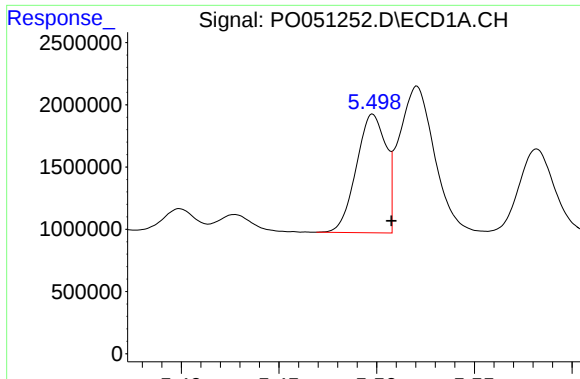
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.016 min
Response: 18621269
Conc: 63.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: -0.010 min
Response: 12017279
Conc: 56.61 ng/ml m



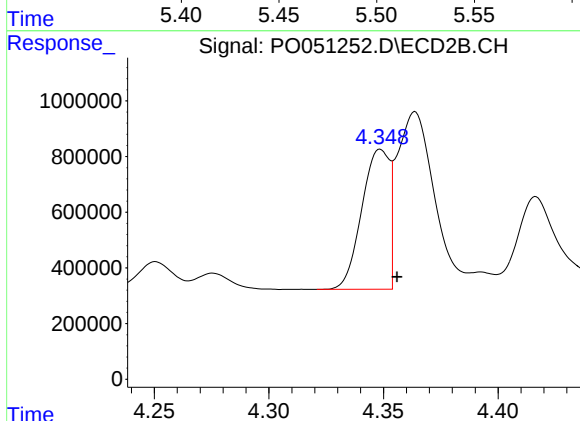
#3 AR-1016-1

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 10043205
Conc: 919.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

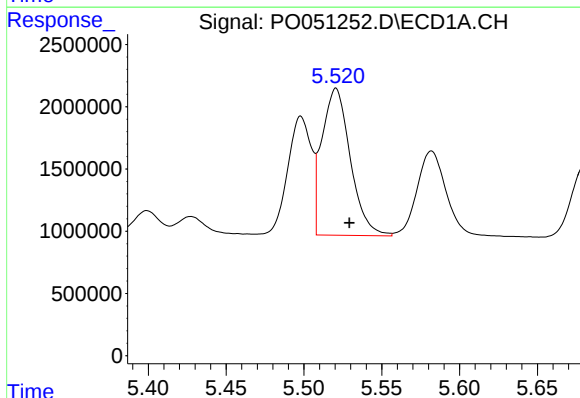
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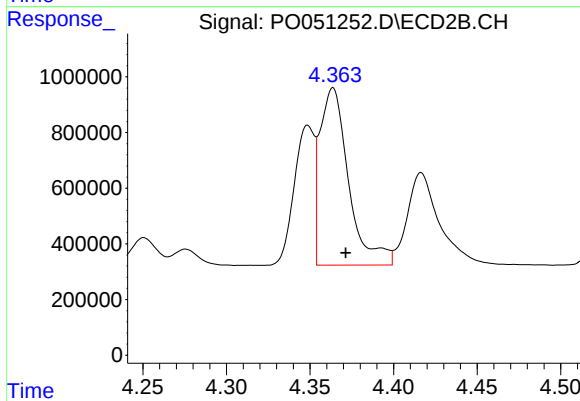
#3 AR-1016-1

R.T.: 4.349 min
Delta R.T.: -0.007 min
Response: 4209678
Conc: 626.11 ng/ml



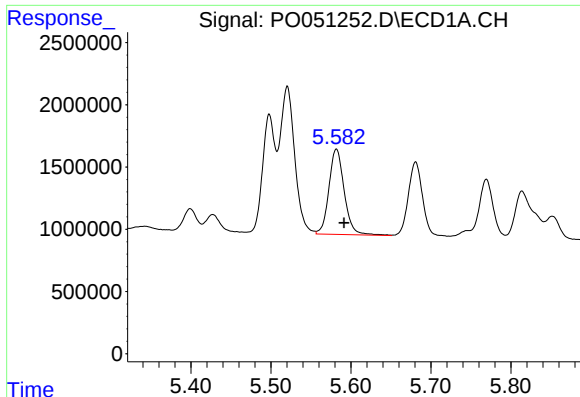
#4 AR-1016-2

R.T.: 5.521 min
Delta R.T.: -0.008 min
Response: 14991271
Conc: 933.23 ng/ml



#4 AR-1016-2

R.T.: 4.364 min
Delta R.T.: -0.008 min
Response: 7631081
Conc: 690.22 ng/ml



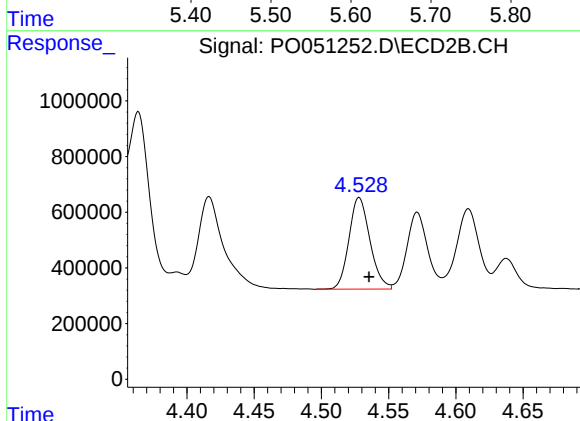
#5 AR-1016-3

R.T.: 5.582 min
Delta R.T.: -0.009 min
Response: 9104018
Conc: 923.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

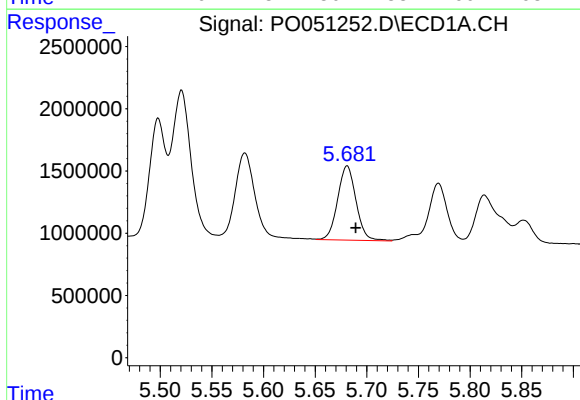
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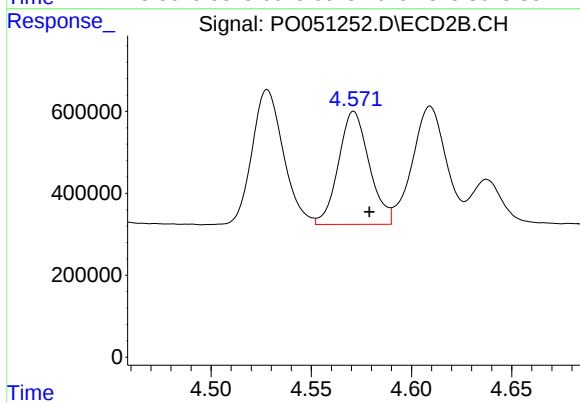
#5 AR-1016-3

R.T.: 4.528 min
Delta R.T.: -0.007 min
Response: 3584300
Conc: 658.05 ng/ml



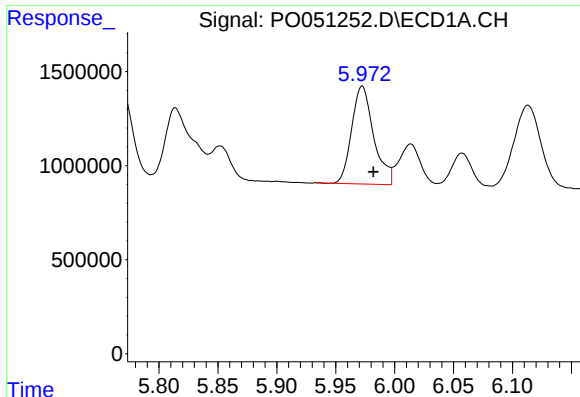
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: -0.008 min
Response: 7392995
Conc: 930.14 ng/ml



#6 AR-1016-4

R.T.: 4.571 min
Delta R.T.: -0.008 min
Response: 2946103
Conc: 655.45 ng/ml



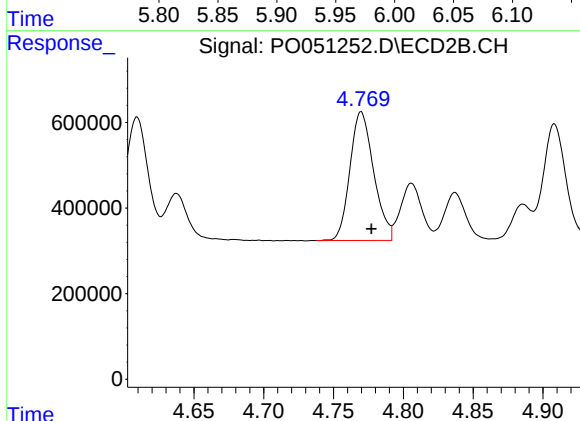
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: -0.009 min
Response: 6779358
Conc: 936.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

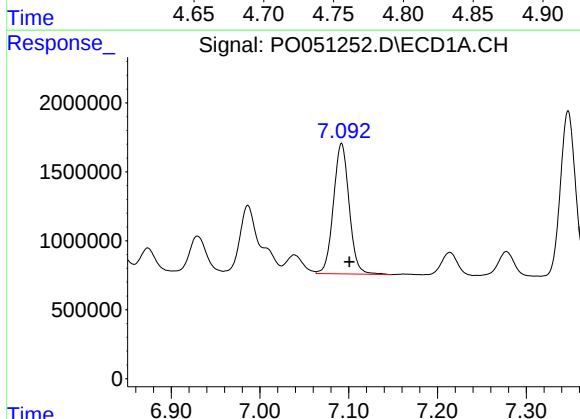
Manual Integrations
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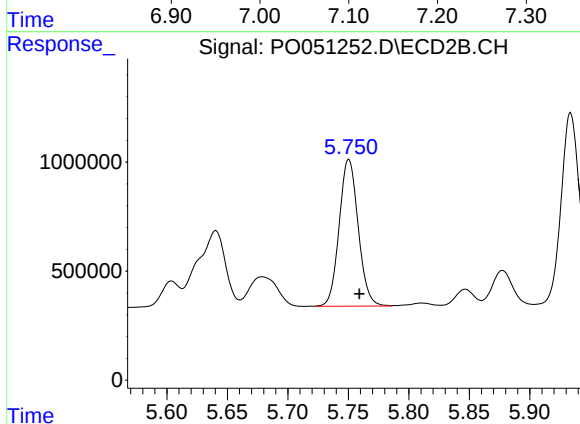
#7 AR-1016-5

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 3559594
Conc: 604.11 ng/ml



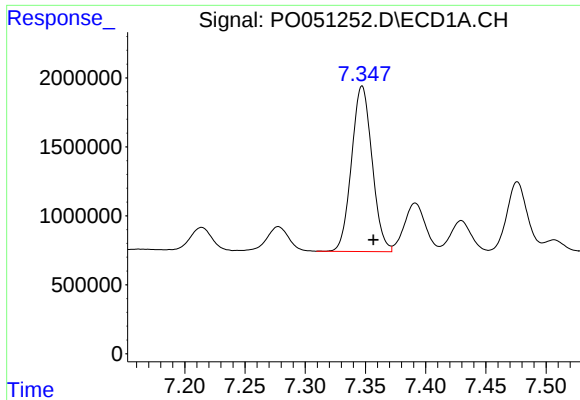
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.009 min
Response: 11658182
Conc: 763.55 ng/ml



#31 AR-1260-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 7384454
Conc: 560.67 ng/ml



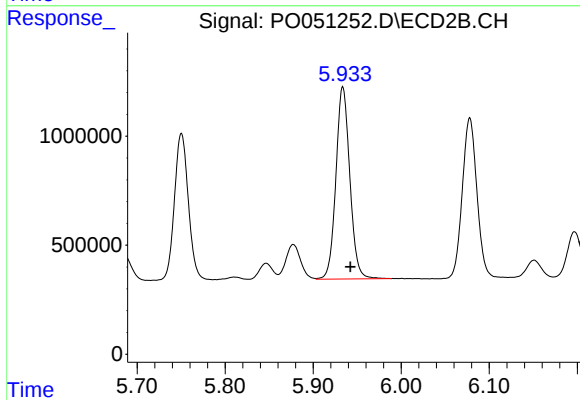
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.010 min
Response: 14232945
Conc: 727.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

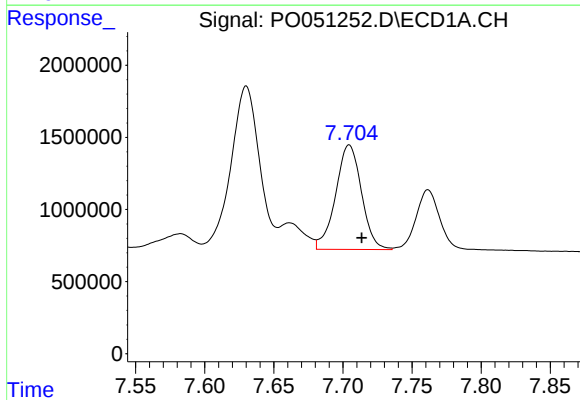
Manual Integrations
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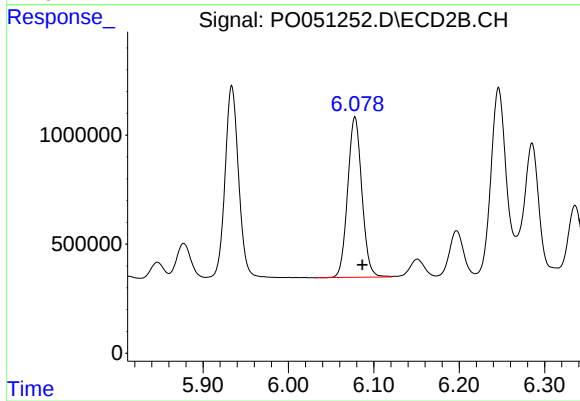
#32 AR-1260-2

R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: 9695500
Conc: 524.92 ng/ml



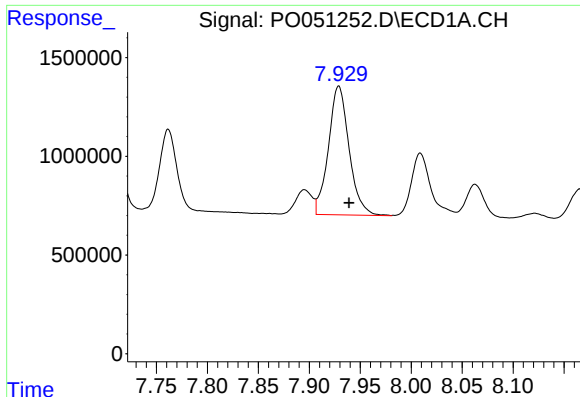
#33 AR-1260-3

R.T.: 7.705 min
Delta R.T.: -0.009 min
Response: 9449598
Conc: 748.96 ng/ml



#33 AR-1260-3

R.T.: 6.078 min
Delta R.T.: -0.009 min
Response: 8502592
Conc: 549.49 ng/ml



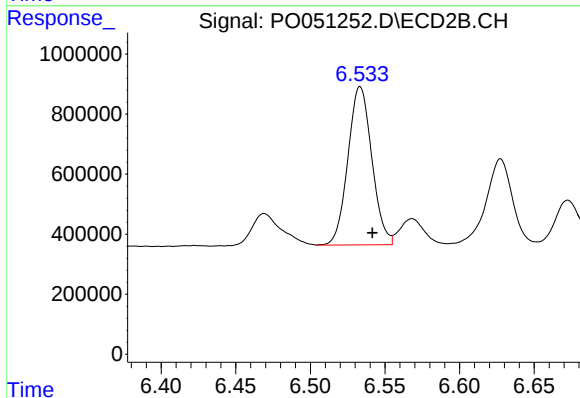
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: -0.010 min
Response: 9198998
Conc: 653.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

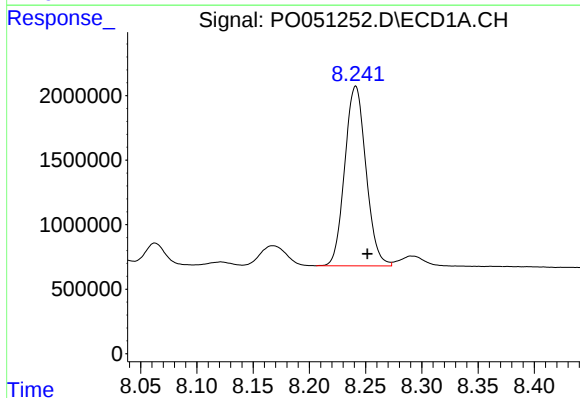
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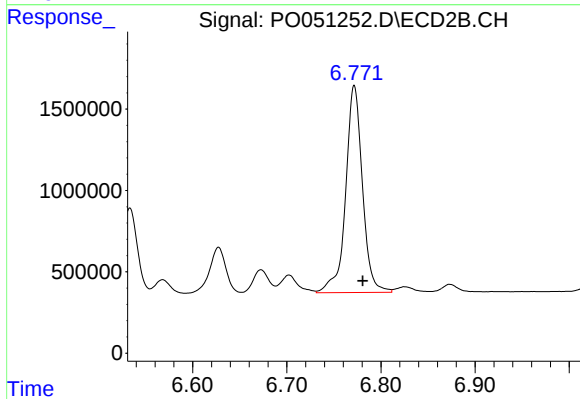
#34 AR-1260-4

R.T.: 6.533 min
Delta R.T.: -0.008 min
Response: 5889816
Conc: 553.57 ng/ml



#35 AR-1260-5

R.T.: 8.241 min
Delta R.T.: -0.010 min
Response: 18322326
Conc: 635.83 ng/ml



#35 AR-1260-5

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 15779028
Conc: 544.36 ng/ml