

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : P0052792.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 9:58
 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: Dec 20 10:29:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.245	3.270	49317180	12524714	62.888	59.105
2)	SA Decachlor...	9.789	7.951	25916937	10344588	51.437m	46.888
Target Compounds							
3)	L1 AR-1016-1	5.401	4.268	11737094	3172785	573.503m	496.283m
4)	L1 AR-1016-2	5.422	4.282	17754405	6880695	568.455m	561.051
5)	L1 AR-1016-3	5.483	4.444	10610346	3102118	560.465m	561.439
6)	L1 AR-1016-4	5.581	4.487	8846556	2666108	588.794m	551.451
7)	L1 AR-1016-5	5.870	4.683	8249573	3384516	551.989m	525.806
31)	L7 AR-1260-1	6.982	5.652	16332897	6833259	559.086	498.273
32)	L7 AR-1260-2	7.238	5.836	18677274	8189116	533.972	492.803
33)	L7 AR-1260-3	7.593	5.976	12534009	7412835	538.539	484.839m
34)	L7 AR-1260-4	7.818	6.427	13415874	4789026	538.858	475.943
35)	L7 AR-1260-5	8.125	6.668	25300961	10996982	516.048	463.945

(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

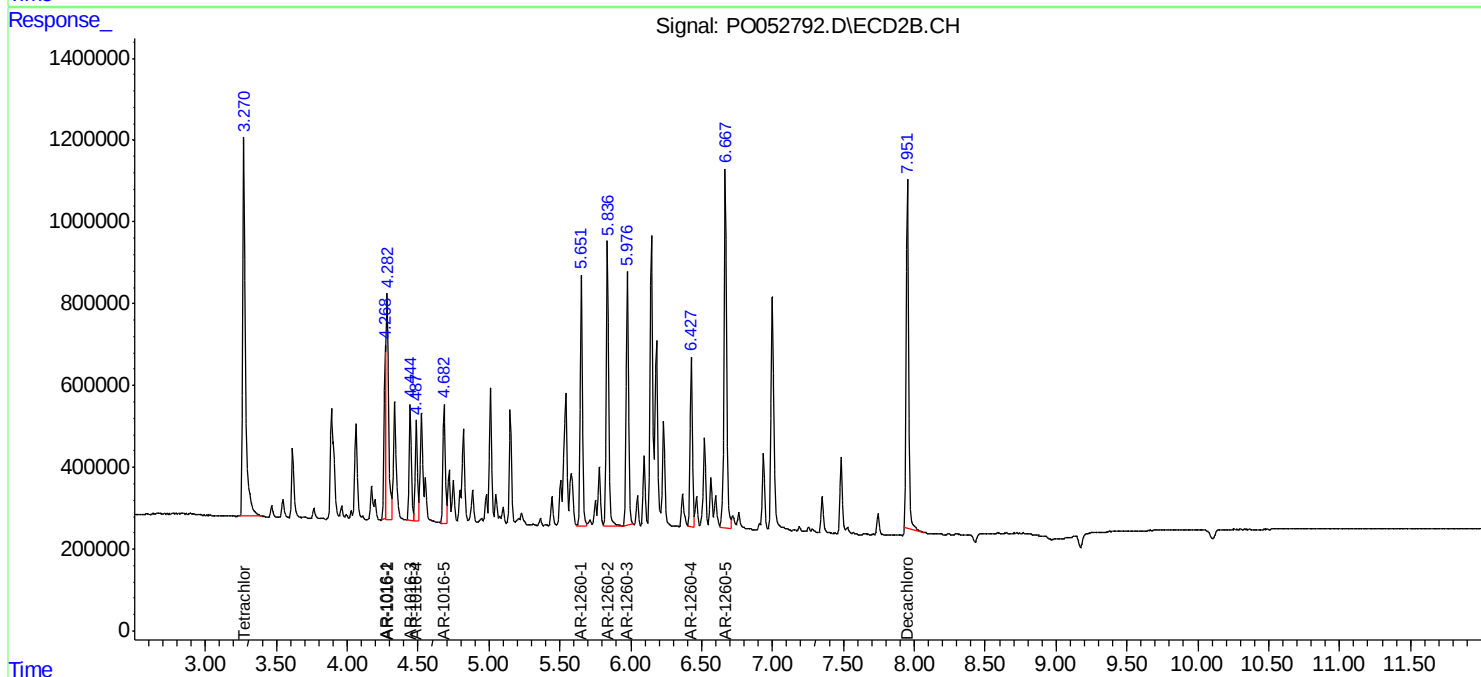
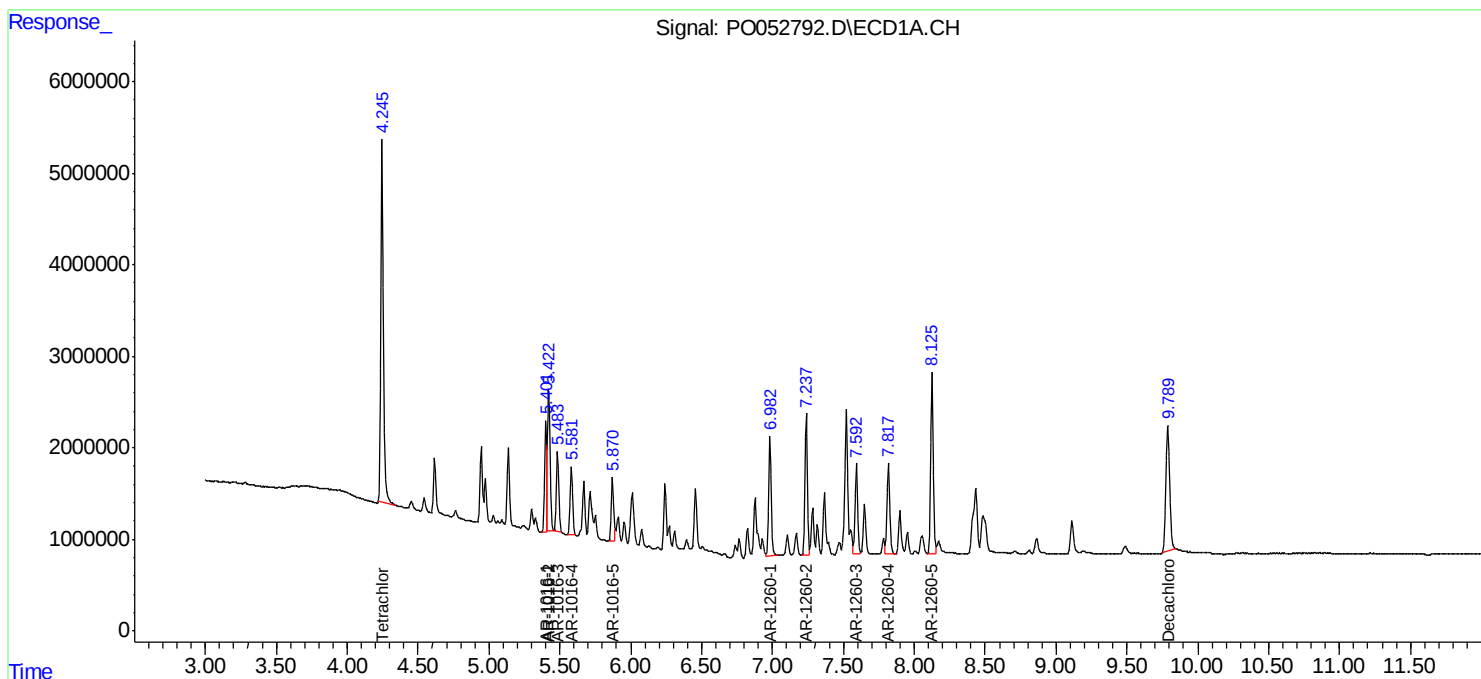
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

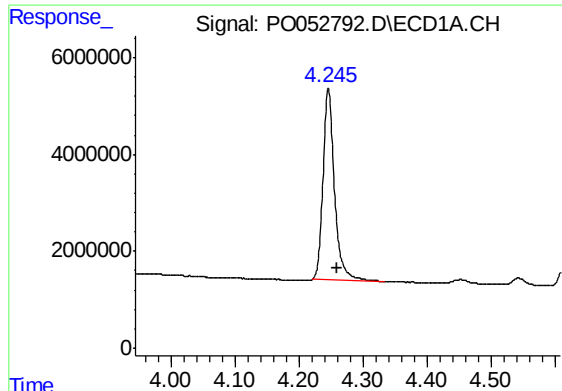
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 10:29:48 2018
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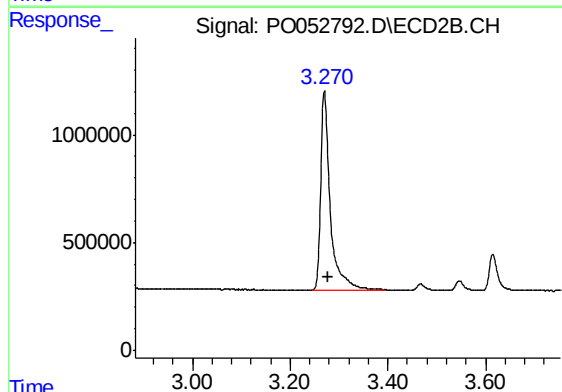
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 49317180
Conc: 62.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

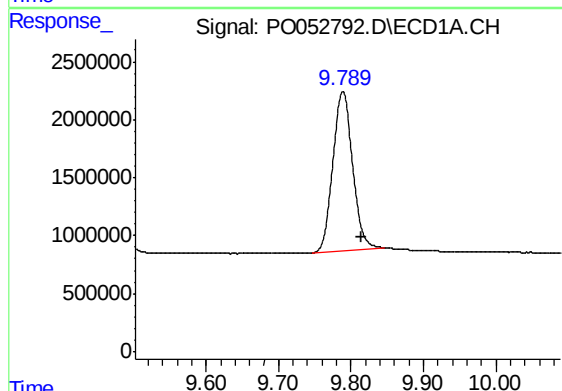
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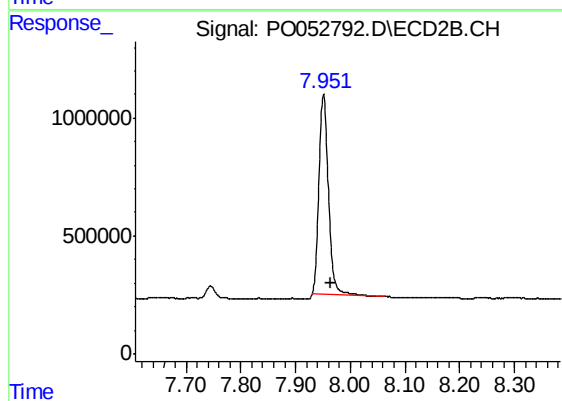
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.008 min
Response: 12524714
Conc: 59.11 ng/ml



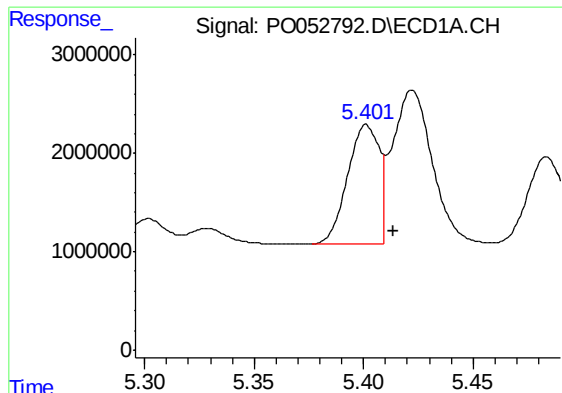
#2 Decachlorobiphenyl

R.T.: 9.789 min
Delta R.T.: -0.025 min
Response: 25916937
Conc: 51.44 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: -0.014 min
Response: 10344588
Conc: 46.89 ng/ml



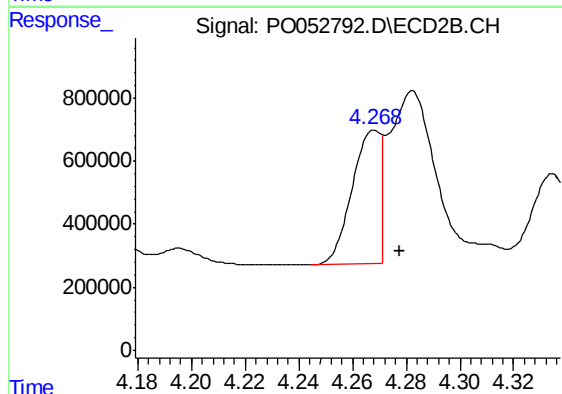
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: -0.013 min
Response: 11737094
Conc: 573.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

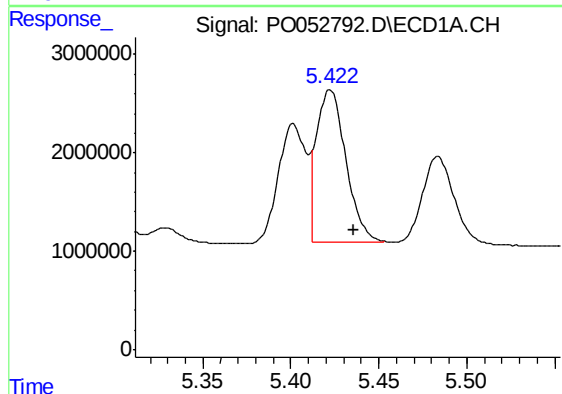
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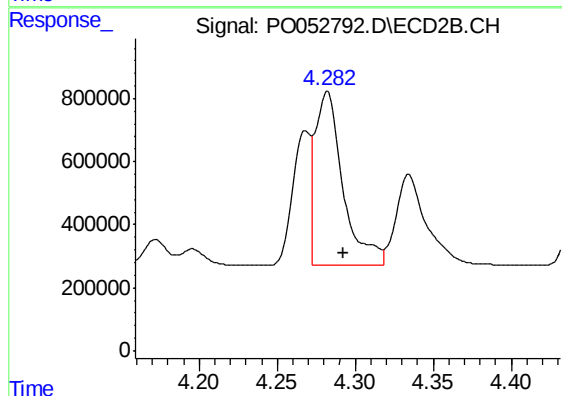
#3 AR-1016-1

R.T.: 4.268 min
Delta R.T.: -0.010 min
Response: 3172785
Conc: 496.28 ng/ml m



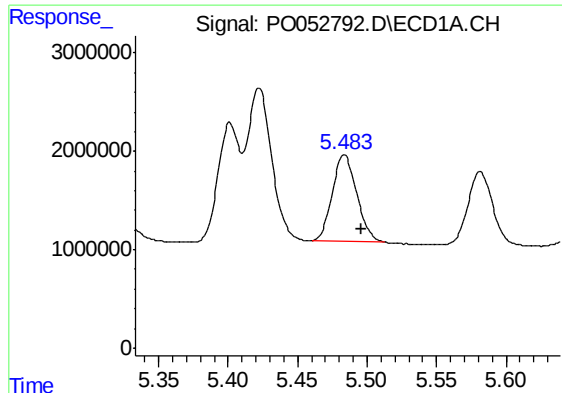
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.014 min
Response: 17754405
Conc: 568.45 ng/ml m



#4 AR-1016-2

R.T.: 4.282 min
Delta R.T.: -0.010 min
Response: 6880695
Conc: 561.05 ng/ml



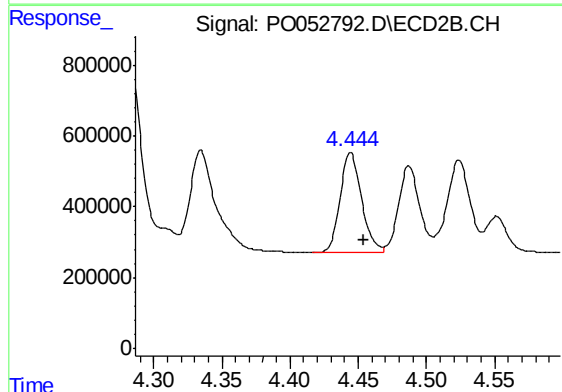
#5 AR-1016-3

R.T.: 5.483 min
Delta R.T.: -0.013 min
Response: 10610346
Conc: 560.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

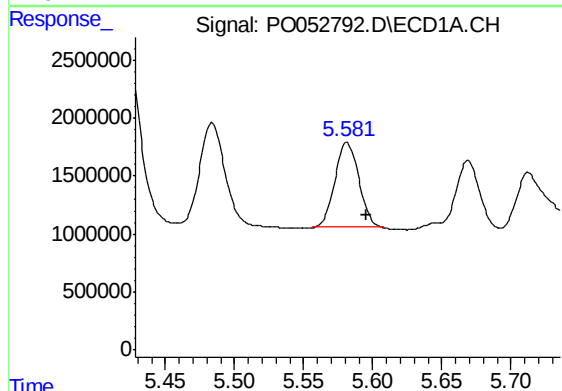
Manual Integrations
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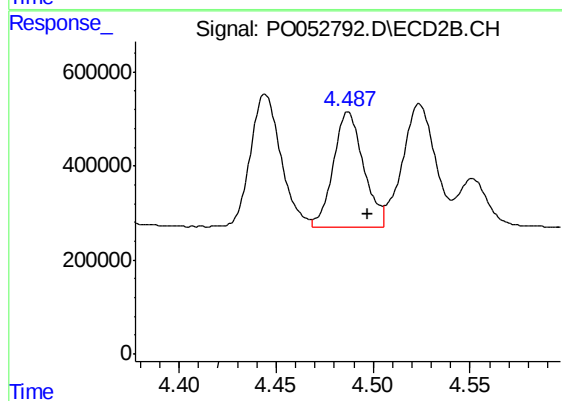
#5 AR-1016-3

R.T.: 4.444 min
Delta R.T.: -0.010 min
Response: 3102118
Conc: 561.44 ng/ml



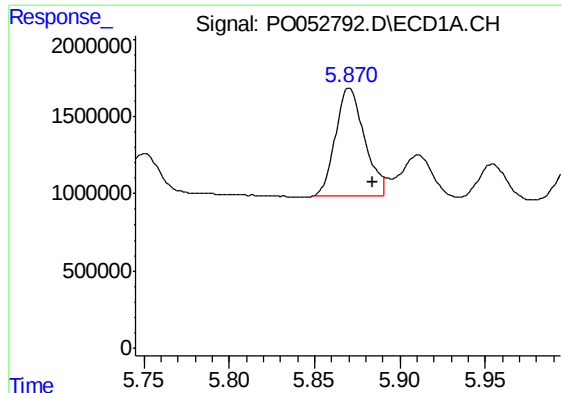
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.014 min
Response: 8846556
Conc: 588.79 ng/ml m



#6 AR-1016-4

R.T.: 4.487 min
Delta R.T.: -0.010 min
Response: 2666108
Conc: 551.45 ng/ml



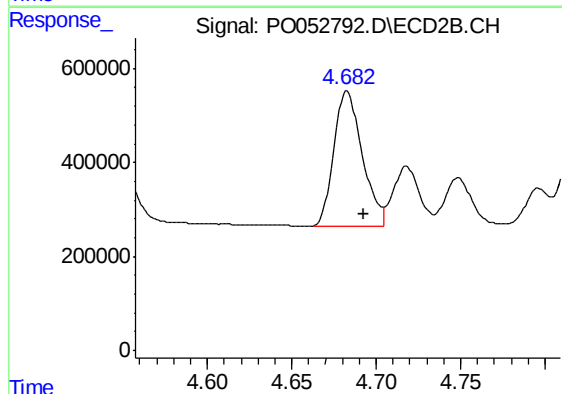
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 8249573
Conc: 551.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

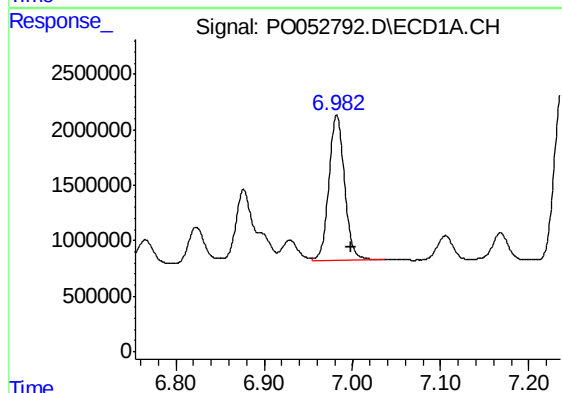
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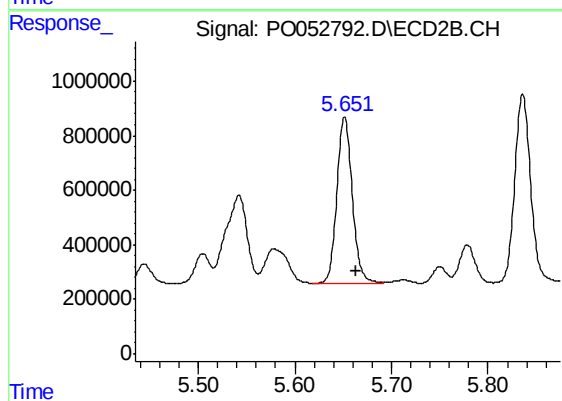
#7 AR-1016-5

R.T.: 4.683 min
Delta R.T.: -0.010 min
Response: 3384516
Conc: 525.81 ng/ml



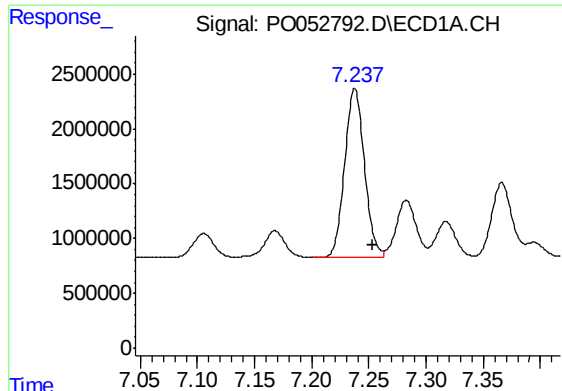
#31 AR-1260-1

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 16332897
Conc: 559.09 ng/ml



#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.012 min
Response: 6833259
Conc: 498.27 ng/ml



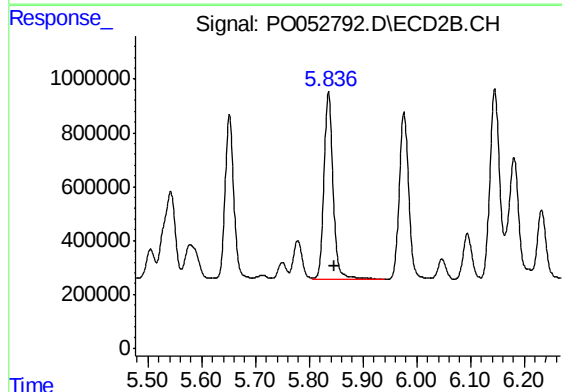
#32 AR-1260-2

R.T.: 7.238 min
Delta R.T.: -0.015 min
Response: 18677274
Conc: 533.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

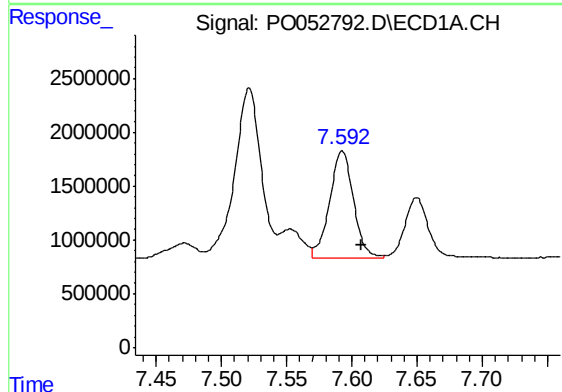
Manual Integrations
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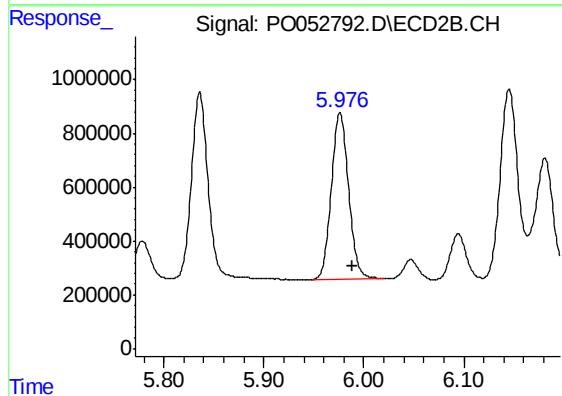
#32 AR-1260-2

R.T.: 5.836 min
Delta R.T.: -0.011 min
Response: 8189116
Conc: 492.80 ng/ml



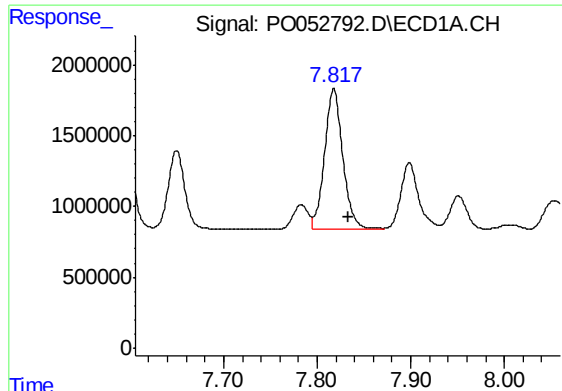
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: -0.015 min
Response: 12534009
Conc: 538.54 ng/ml



#33 AR-1260-3

R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 7412835
Conc: 484.84 ng/ml m



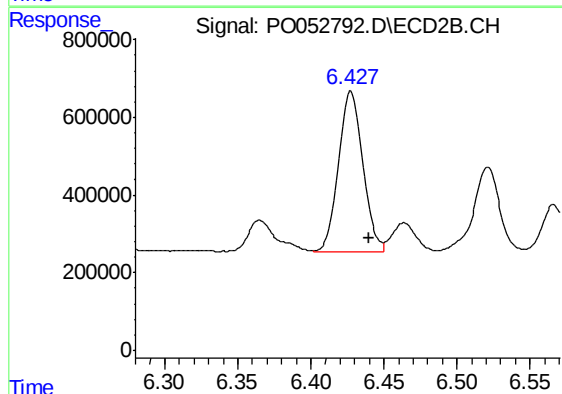
#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: -0.015 min
Response: 13415874
Conc: 538.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

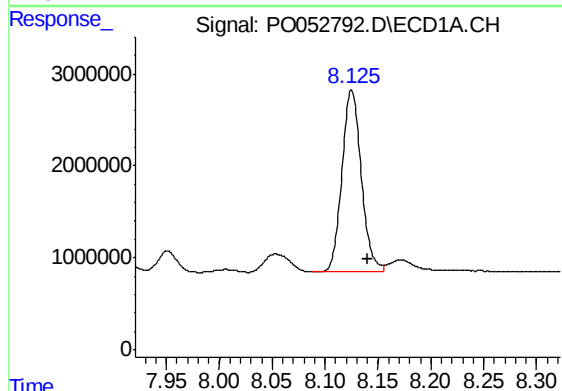
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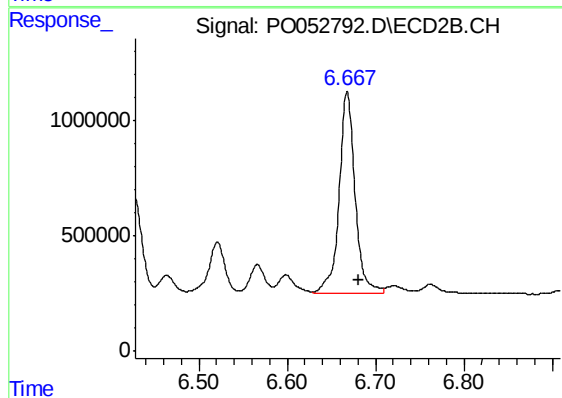
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.012 min
Response: 4789026
Conc: 475.94 ng/ml



#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 25300961
Conc: 516.05 ng/ml



#35 AR-1260-5

R.T.: 6.668 min
Delta R.T.: -0.013 min
Response: 10996982
Conc: 463.95 ng/ml