

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : P0050528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2018 12:24
 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: Oct 25 12:44:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.352	13917290	9965375	46.641	50.688
2) SA Decachlor...	10.022	8.103	9787051	9233113	45.104m	48.305m
Target Compounds						
3) L1 AR-1016-1	5.523	4.370	5563432	3947302	471.606	510.727m
4) L1 AR-1016-2	5.545	4.386	8300708	6391493	469.212	473.889
5) L1 AR-1016-3	5.607	4.551	5099546	3381774	475.785	514.917m
6) L1 AR-1016-4	5.706	4.594	4192257	2646242	474.245	499.551m
7) L1 AR-1016-5	5.999	4.793	4144160	3567313	485.747	515.111
31) L7 AR-1260-1	7.119	5.777	7909538	8236222	464.378	543.655
32) L7 AR-1260-2	7.376	5.961	8910471	11023998	450.585m	595.930 #
33) L7 AR-1260-3	7.733	6.106	6420429	9243181	448.532	540.060
34) L7 AR-1260-4	7.959	6.562	6896315	6824029	425.905	503.335
35) L7 AR-1260-5	8.271	6.801	12686327	16390823	417.582m	536.382 #

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

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Acq On : 25 Oct 2018 12:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

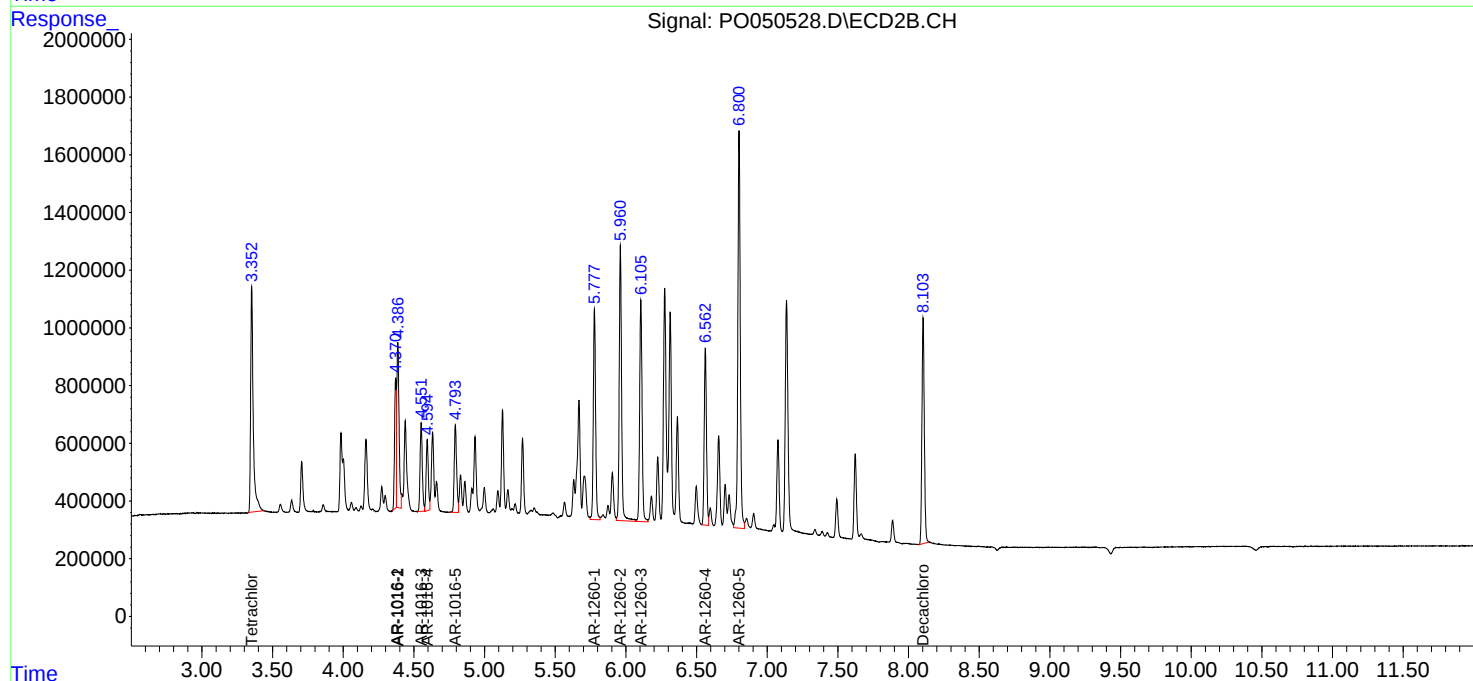
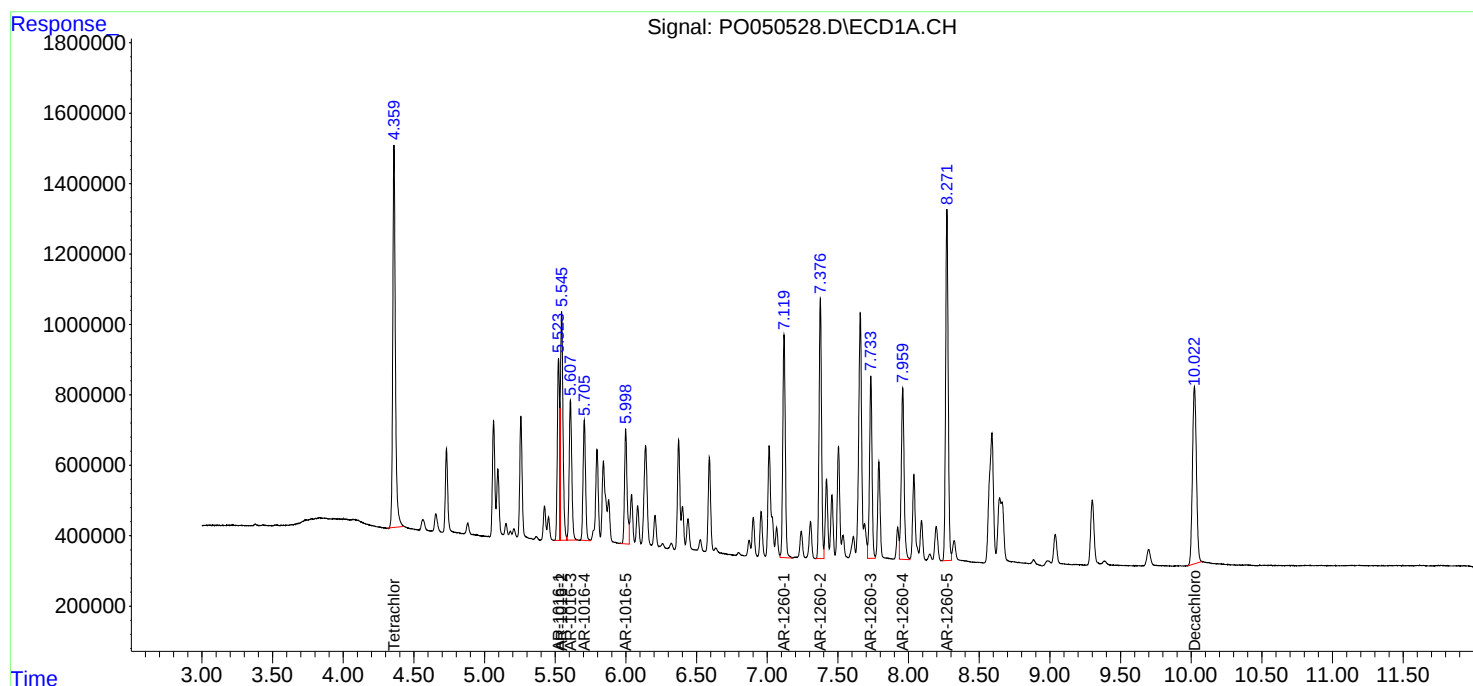
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

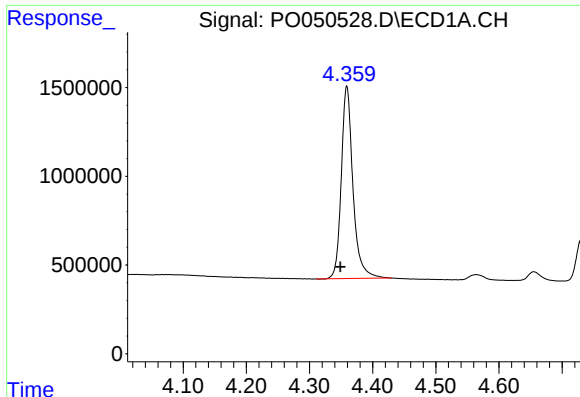
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 12:44:36 2018
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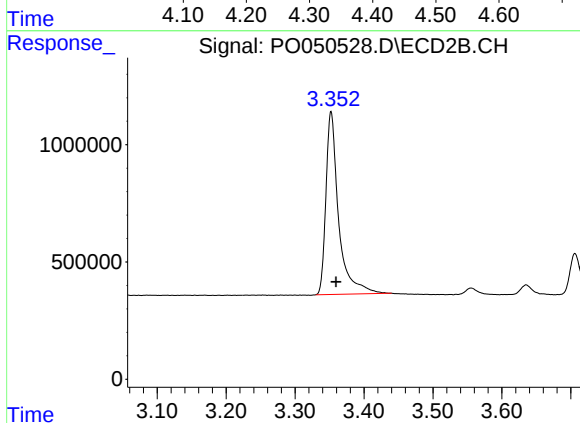
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 13917290
Conc: 46.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

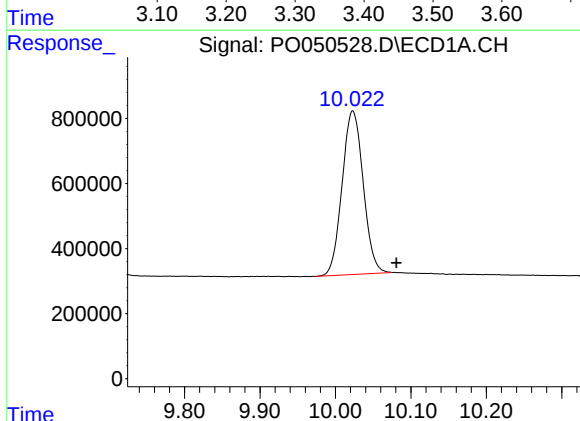
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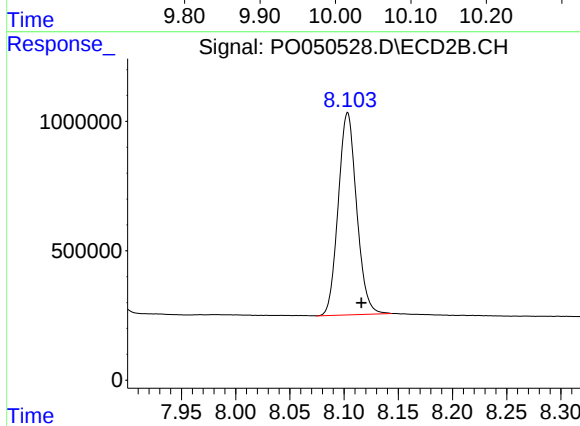
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.007 min
Response: 9965375
Conc: 50.69 ng/ml



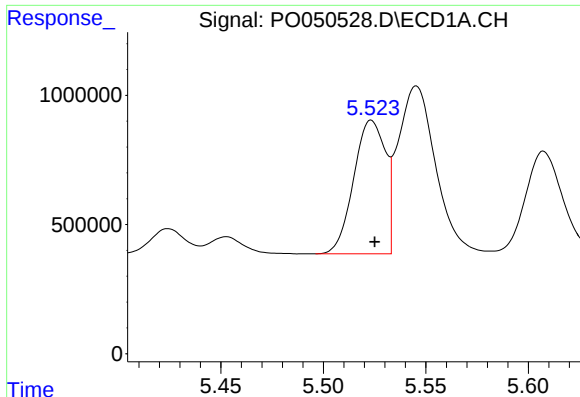
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.058 min
Response: 9787051
Conc: 45.10 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.013 min
Response: 9233113
Conc: 48.30 ng/ml m



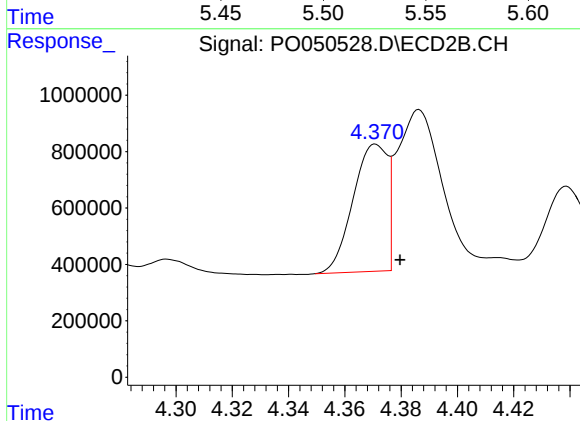
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 5563432
Conc: 471.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

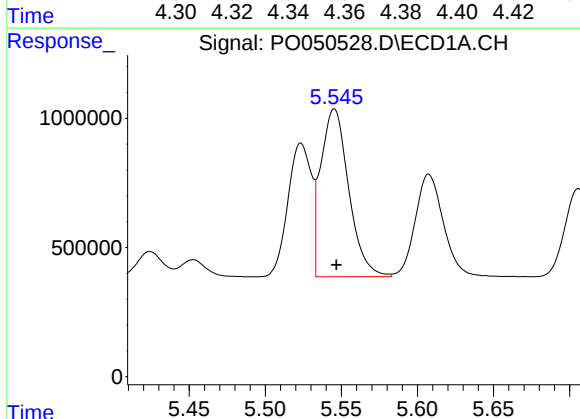
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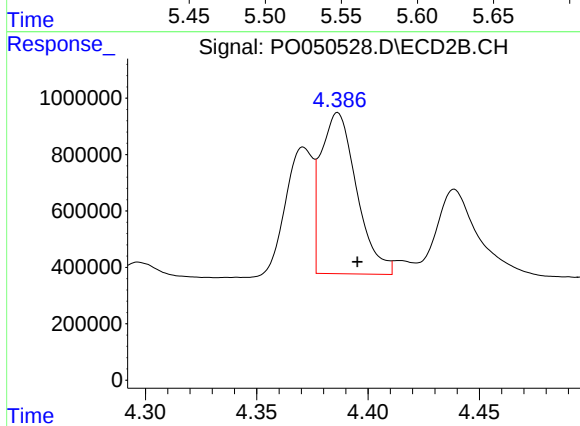
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: -0.009 min
Response: 3947302
Conc: 510.73 ng/ml m



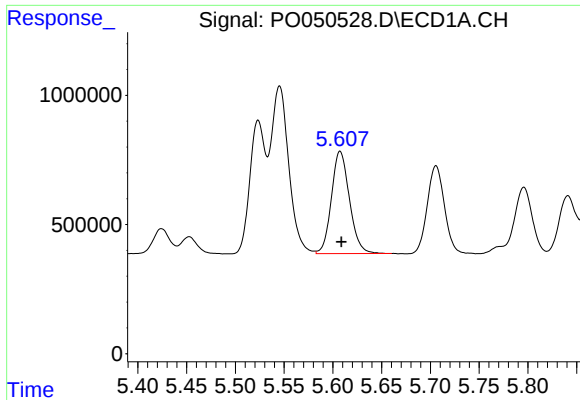
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.001 min
Response: 8300708
Conc: 469.21 ng/ml



#4 AR-1016-2

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 6391493
Conc: 473.89 ng/ml



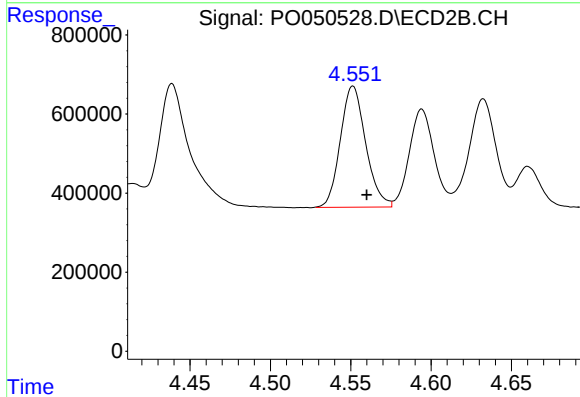
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 5099546
Conc: 475.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

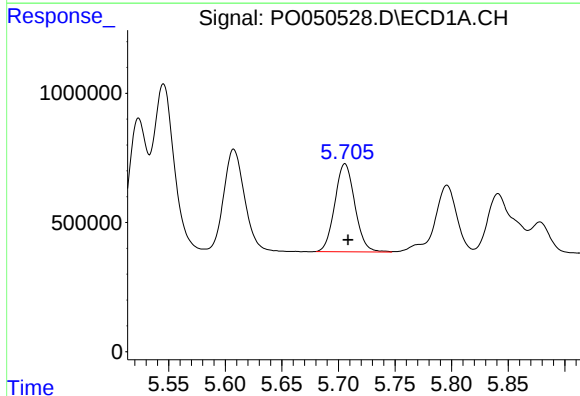
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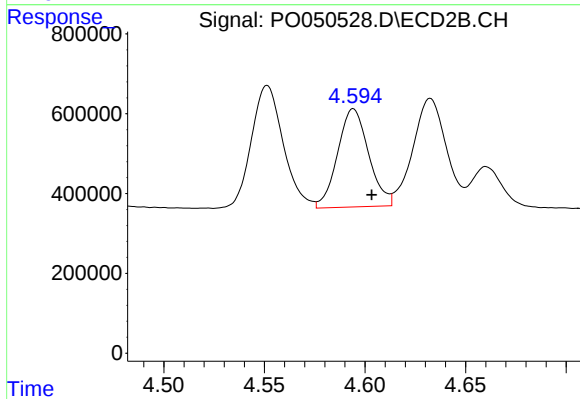
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 3381774
Conc: 514.92 ng/ml m



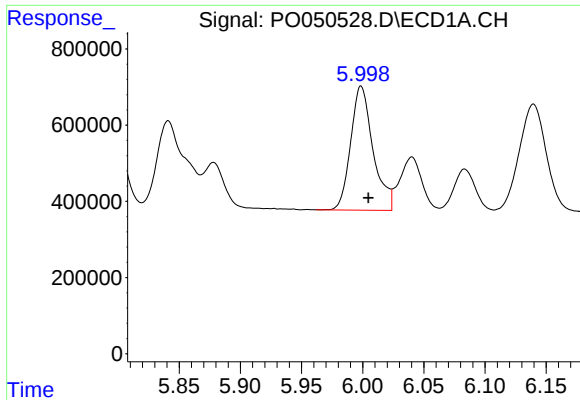
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 4192257
Conc: 474.24 ng/ml



#6 AR-1016-4

R.T.: 4.594 min
Delta R.T.: -0.010 min
Response: 2646242
Conc: 499.55 ng/ml m



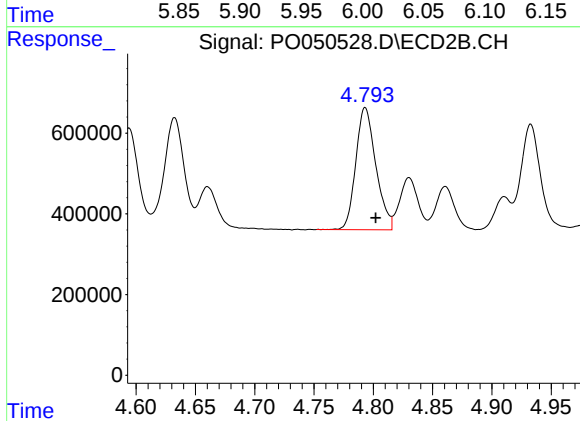
#7 AR-1016-5

R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 4144160
Conc: 485.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

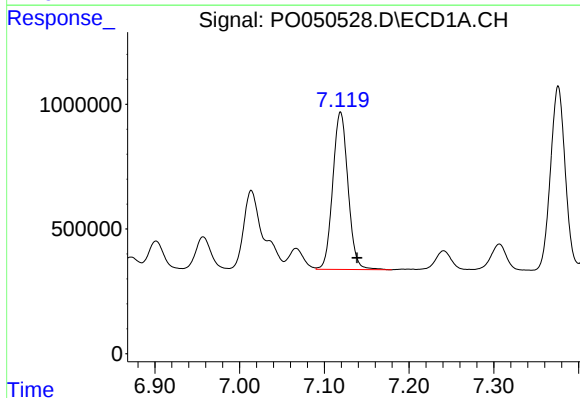
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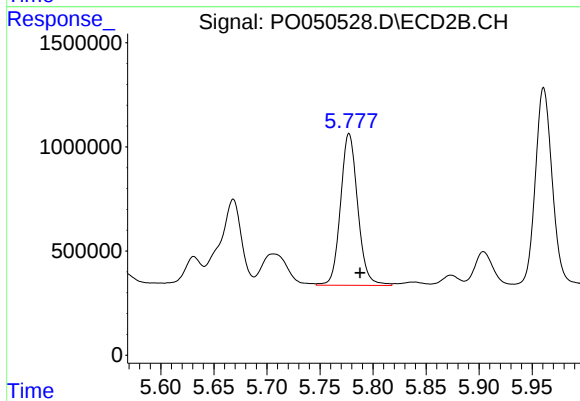
#7 AR-1016-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 3567313
Conc: 515.11 ng/ml



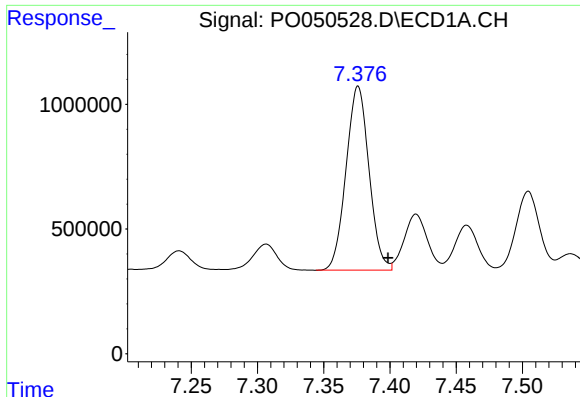
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 7909538
Conc: 464.38 ng/ml



#31 AR-1260-1

R.T.: 5.777 min
Delta R.T.: -0.010 min
Response: 8236222
Conc: 543.65 ng/ml



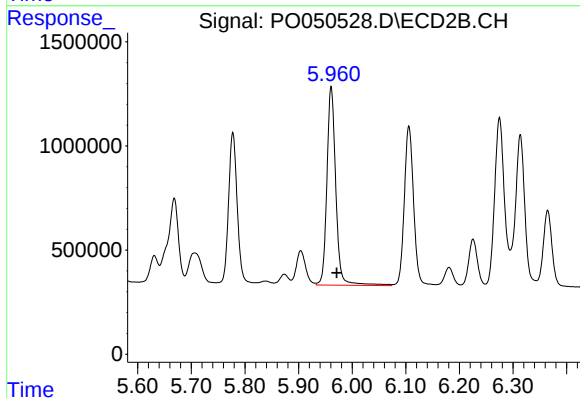
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.023 min
Response: 8910471
Conc: 450.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

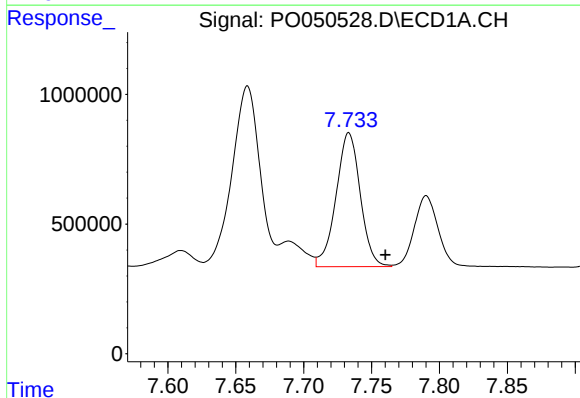
Manual Integrations
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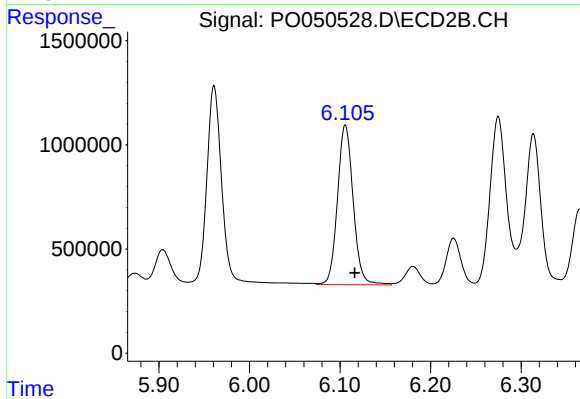
#32 AR-1260-2

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 11023998
Conc: 595.93 ng/ml



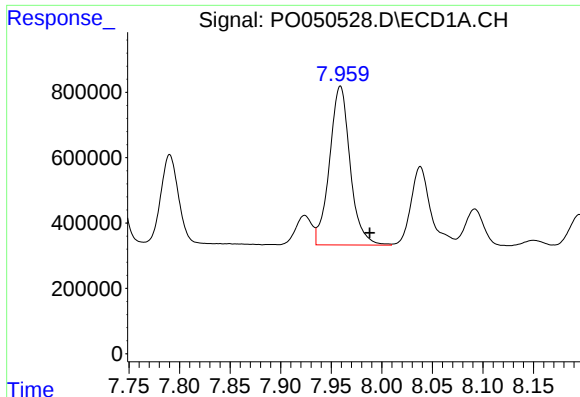
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: -0.027 min
Response: 6420429
Conc: 448.53 ng/ml



#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 9243181
Conc: 540.06 ng/ml



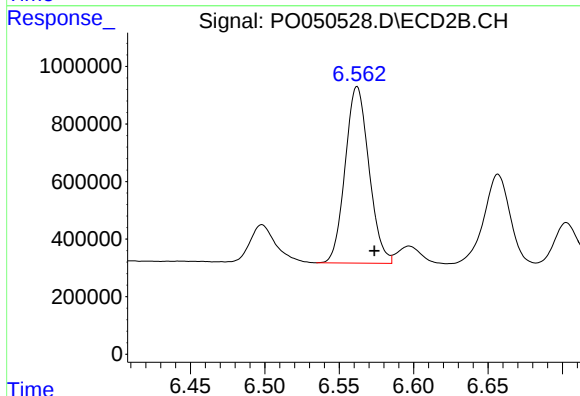
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.029 min
Response: 6896315
Conc: 425.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

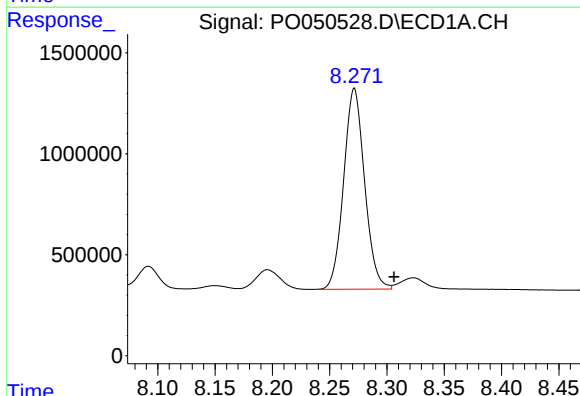
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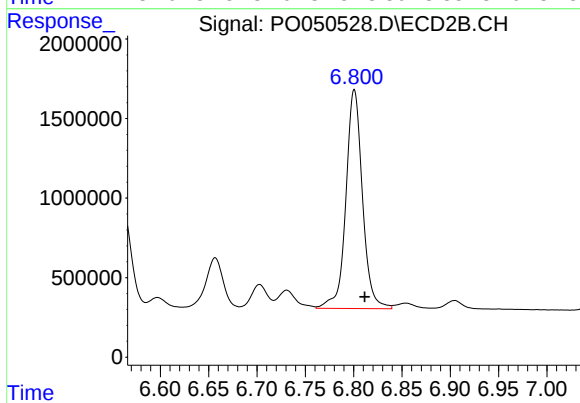
#34 AR-1260-4

R.T.: 6.562 min
Delta R.T.: -0.012 min
Response: 6824029
Conc: 503.34 ng/ml



#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 12686327
Conc: 417.58 ng/ml m



#35 AR-1260-5

R.T.: 6.801 min
Delta R.T.: -0.011 min
Response: 16390823
Conc: 536.38 ng/ml