

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : P0052846.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2018 5:17
 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 21 06:48:28 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	3.271	81964422	16230552	104.519	76.593 #
2)	SA Decachlor...	9.791	7.952	28253478	11060781	56.074m	50.134
Target Compounds							
3)	L1 AR-1016-1	5.400	4.267	18255549	4305431	892.011m	673.449m
4)	L1 AR-1016-2	5.422	4.282	27719937	6778814	887.528m	552.743m#
5)	L1 AR-1016-3	5.483	4.444	17249465	3748156	911.159	678.363 #
6)	L1 AR-1016-4	5.581	4.487	13200255	3190058	878.561m	659.823
7)	L1 AR-1016-5	5.870	4.682	11455542	3522602	766.504m	547.259m#
31)	L7 AR-1260-1	6.983	5.651	20561310	7226376	703.828	526.939m#
32)	L7 AR-1260-2	7.238	5.835	22724373	8442073	649.676	508.026m
33)	L7 AR-1260-3	7.593	5.976	14550918	7948879	625.198	519.899m
34)	L7 AR-1260-4	7.818	6.428	14489841	5180202	581.994	514.819
35)	L7 AR-1260-5	8.126	6.669	27612964	11717171	563.205	494.329

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

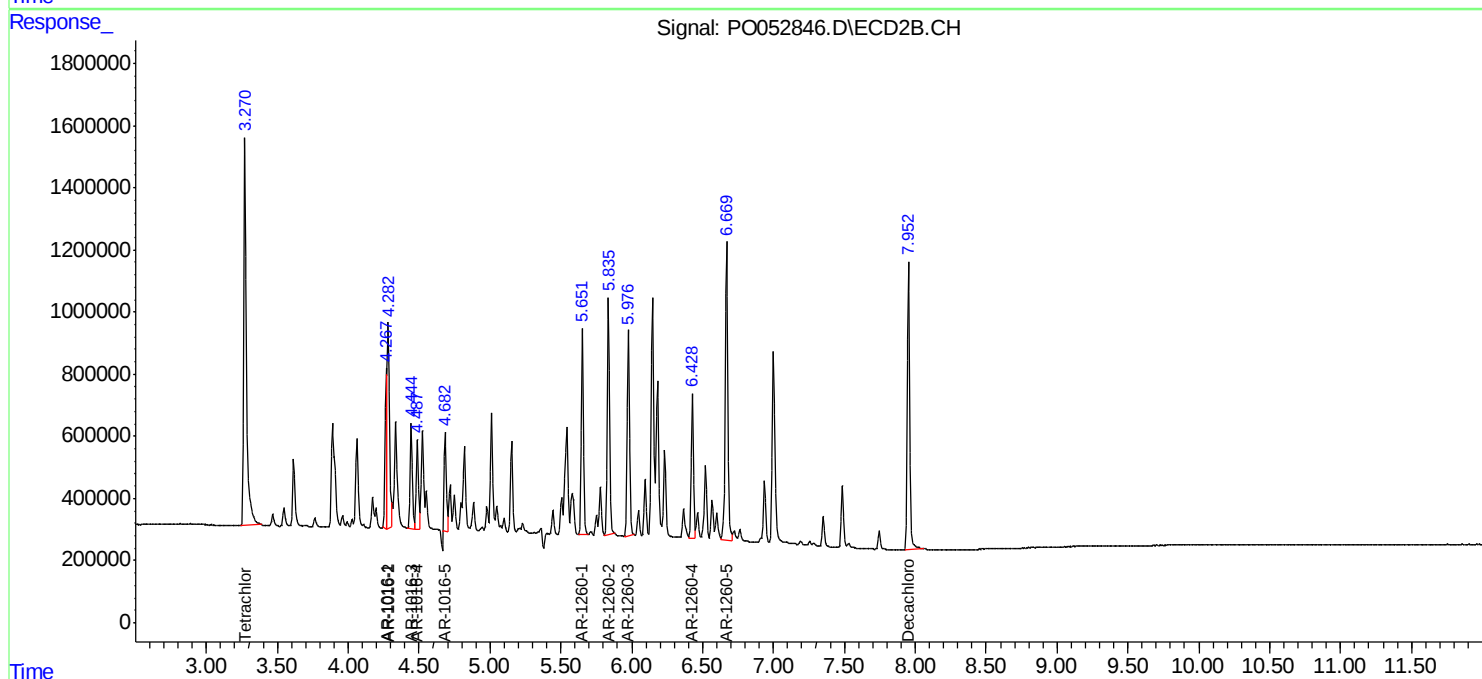
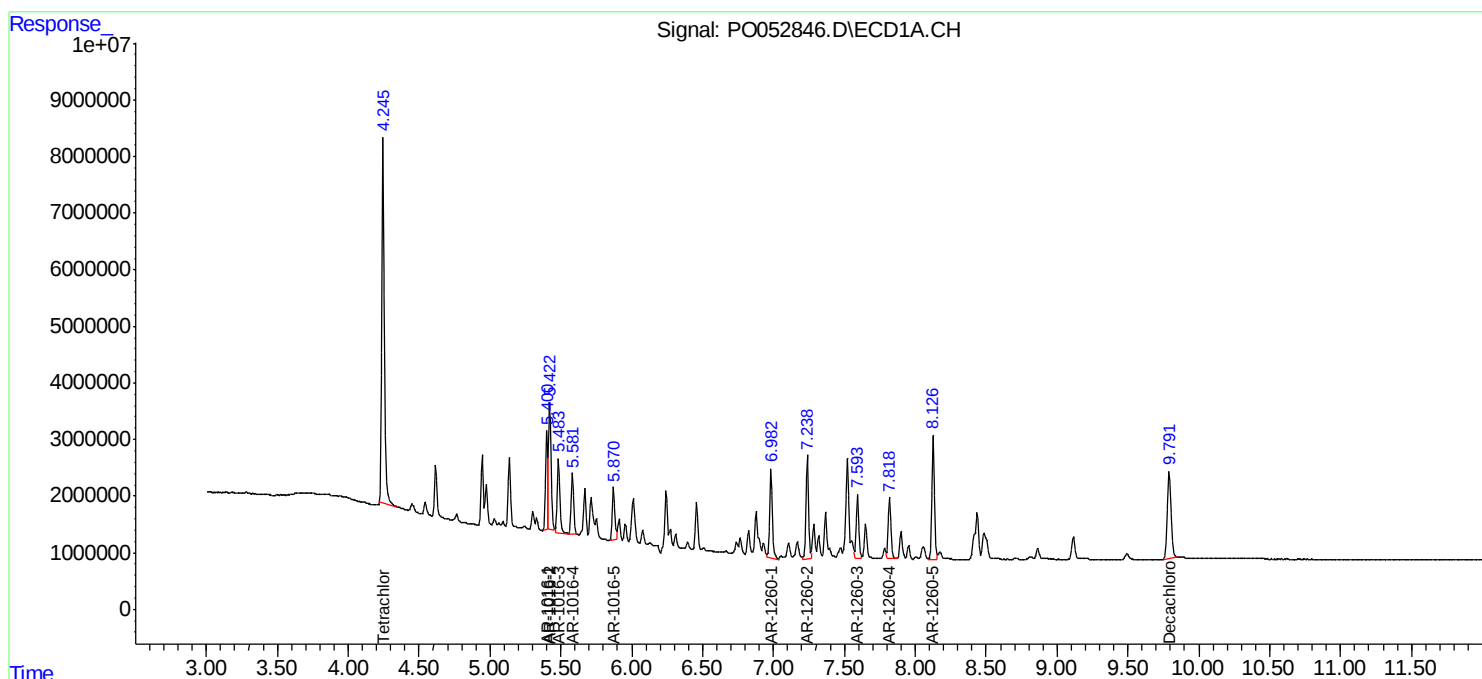
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

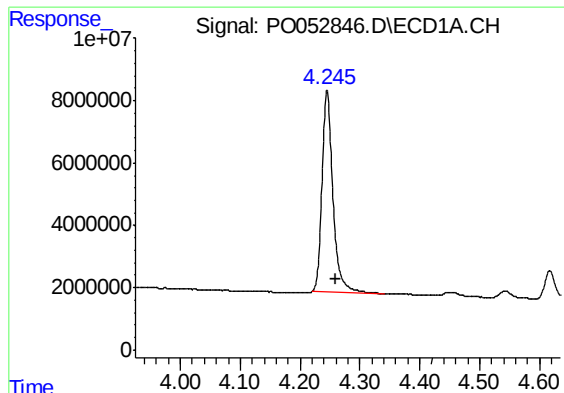
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Integration File signal 1: autoint1.e
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Quant Time: Dec 21 06:48:28 2018
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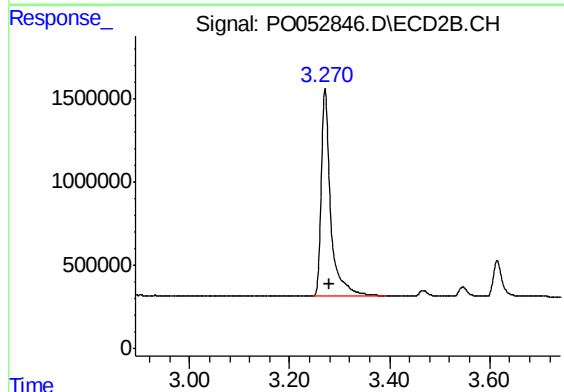
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 81964422
Conc: 104.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

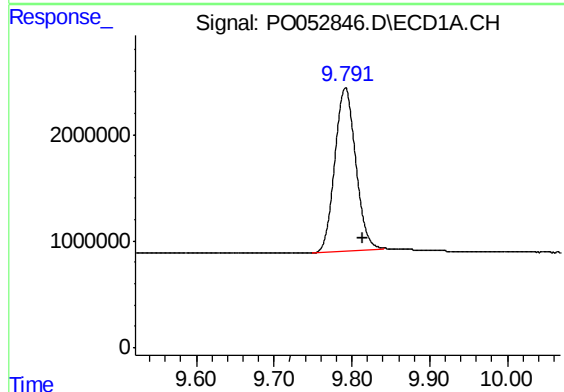
Manual Integrations
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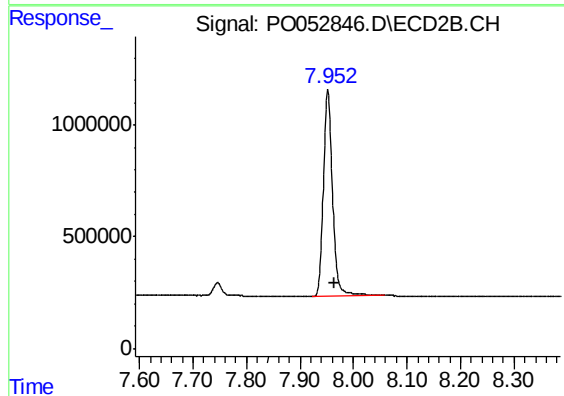
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.008 min
Response: 16230552
Conc: 76.59 ng/ml



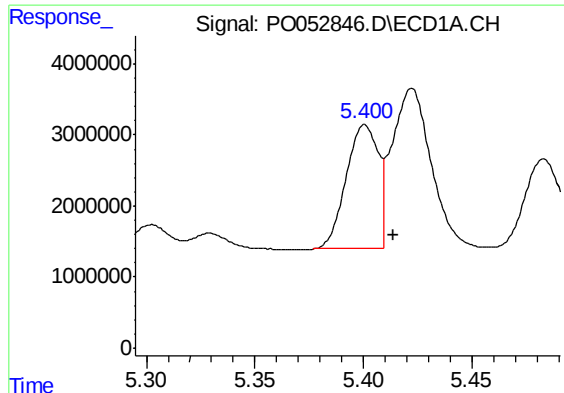
#2 Decachlorobiphenyl

R.T.: 9.791 min
Delta R.T.: -0.023 min
Response: 28253478
Conc: 56.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.013 min
Response: 11060781
Conc: 50.13 ng/ml



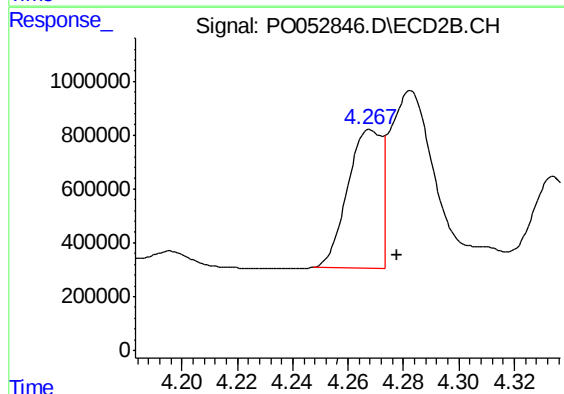
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: -0.014 min
Response: 18255549
Conc: 892.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

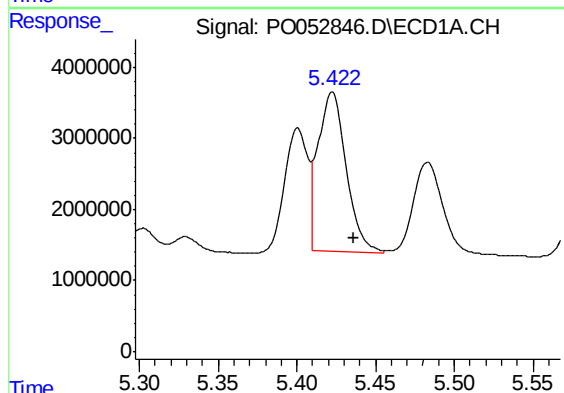
Manual Integrations
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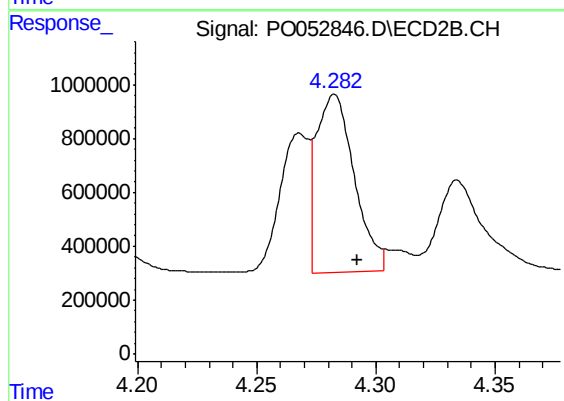
#3 AR-1016-1

R.T.: 4.267 min
Delta R.T.: -0.011 min
Response: 4305431
Conc: 673.45 ng/ml m



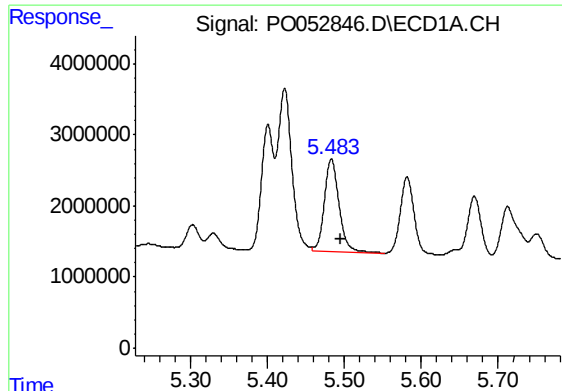
#4 AR-1016-2

R.T.: 5.422 min
Delta R.T.: -0.014 min
Response: 27719937
Conc: 887.53 ng/ml m



#4 AR-1016-2

R.T.: 4.282 min
Delta R.T.: -0.010 min
Response: 6778814
Conc: 552.74 ng/ml m



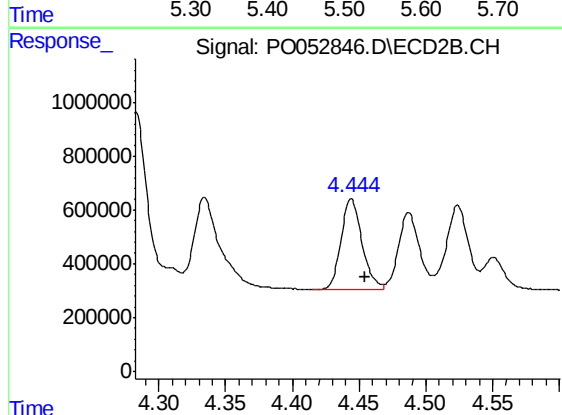
#5 AR-1016-3

R.T.: 5.483 min
Delta R.T.: -0.013 min
Response: 17249465
Conc: 911.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

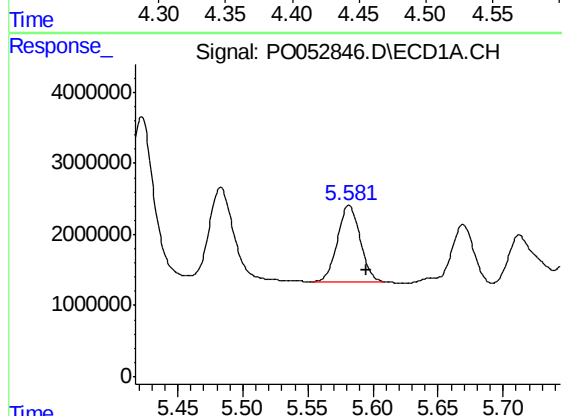
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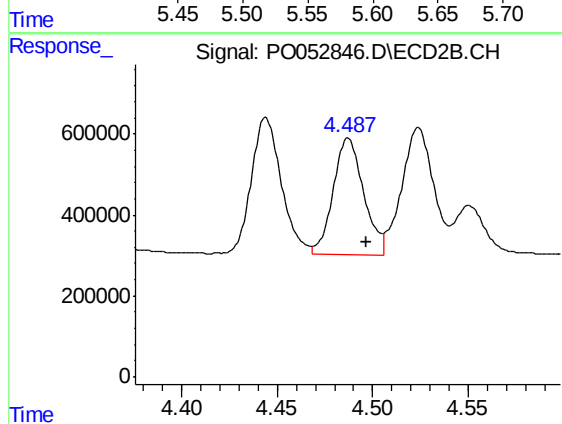
#5 AR-1016-3

R.T.: 4.444 min
Delta R.T.: -0.010 min
Response: 3748156
Conc: 678.36 ng/ml



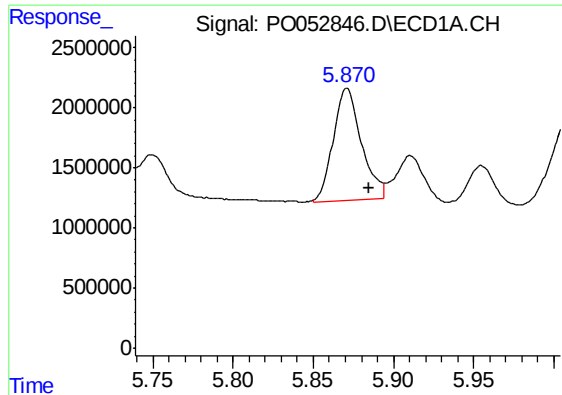
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.014 min
Response: 13200255
Conc: 878.56 ng/ml m



#6 AR-1016-4

R.T.: 4.487 min
Delta R.T.: -0.010 min
Response: 3190058
Conc: 659.82 ng/ml



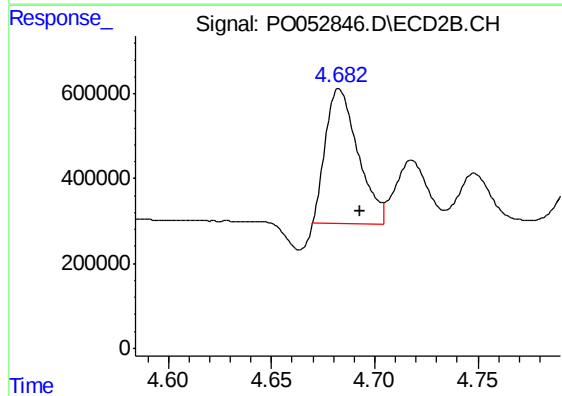
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.014 min
Response: 11455542
Conc: 766.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

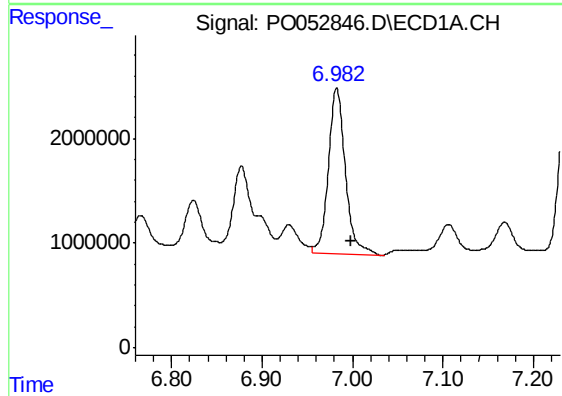
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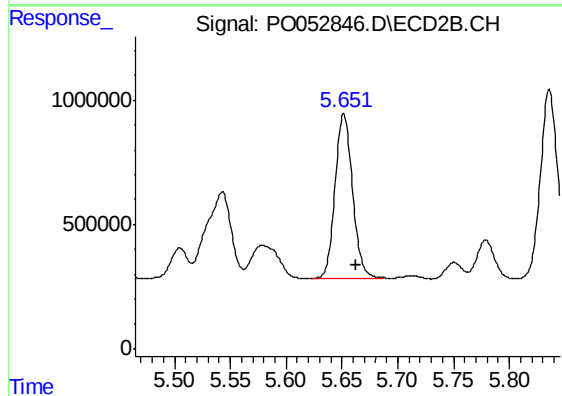
#7 AR-1016-5

R.T.: 4.682 min
Delta R.T.: -0.011 min
Response: 3522602
Conc: 547.26 ng/ml m



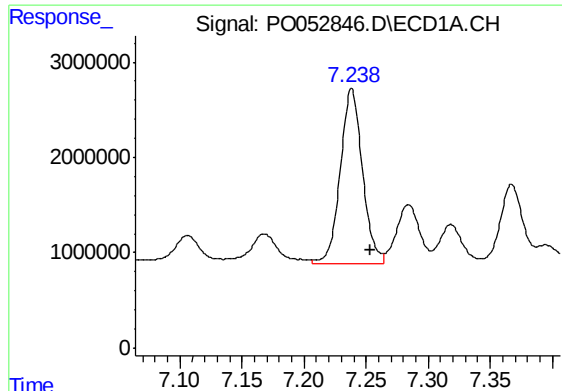
#31 AR-1260-1

R.T.: 6.983 min
Delta R.T.: -0.015 min
Response: 20561310
Conc: 703.83 ng/ml



#31 AR-1260-1

R.T.: 5.651 min
Delta R.T.: -0.012 min
Response: 7226376
Conc: 526.94 ng/ml m



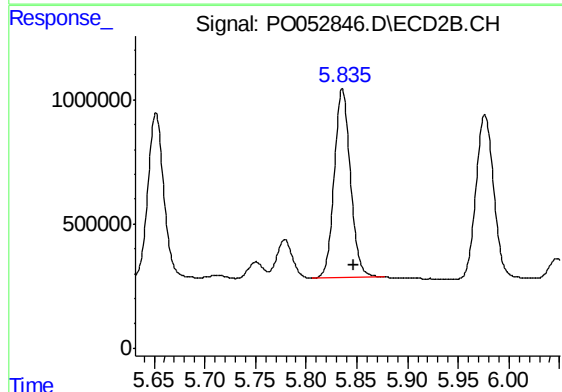
#32 AR-1260-2

R.T.: 7.238 min
Delta R.T.: -0.014 min
Response: 22724373
Conc: 649.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

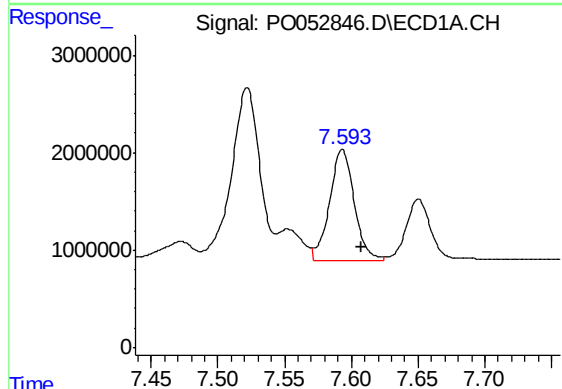
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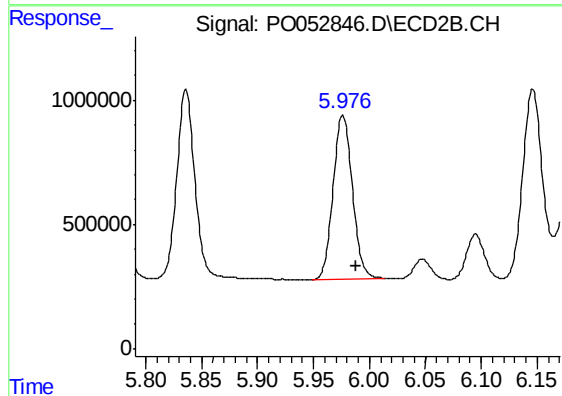
#32 AR-1260-2

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 8442073
Conc: 508.03 ng/ml m



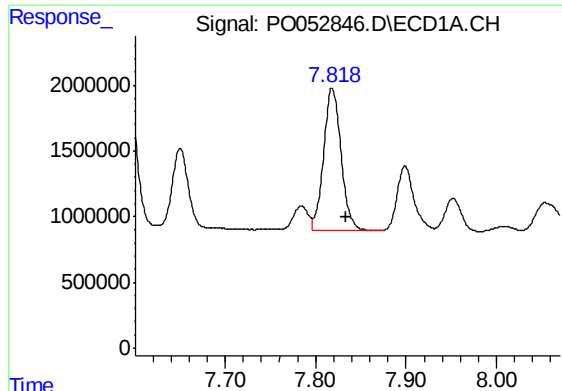
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: -0.015 min
Response: 14550918
Conc: 625.20 ng/ml



#33 AR-1260-3

R.T.: 5.976 min
Delta R.T.: -0.013 min
Response: 7948879
Conc: 519.90 ng/ml m



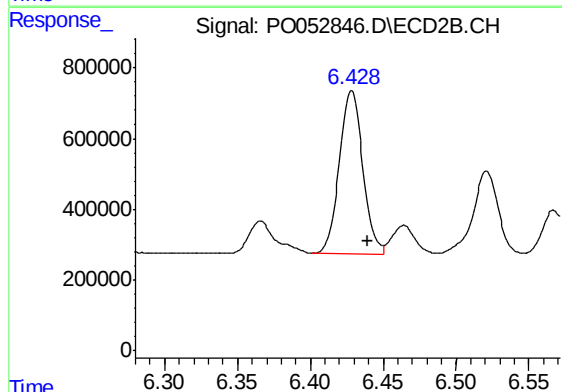
#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: -0.015 min
Response: 14489841
Conc: 581.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

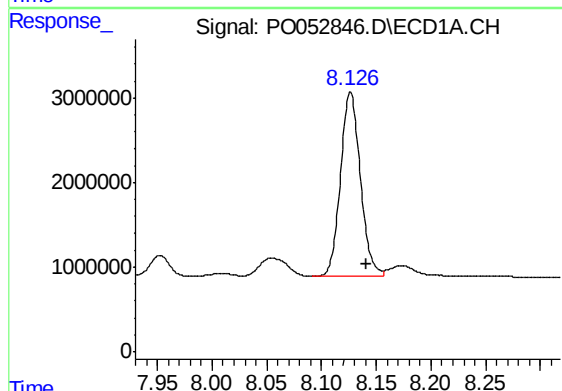
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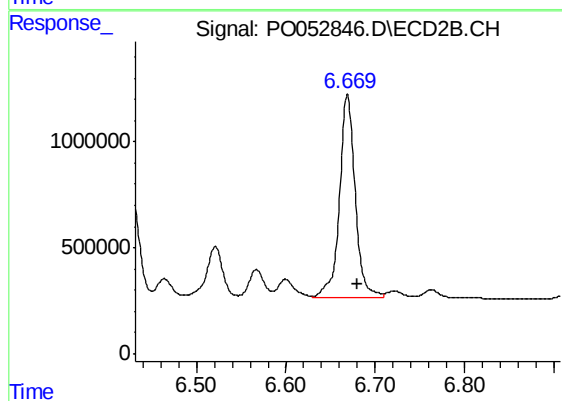
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.011 min
Response: 5180202
Conc: 514.82 ng/ml



#35 AR-1260-5

R.T.: 8.126 min
Delta R.T.: -0.014 min
Response: 27612964
Conc: 563.20 ng/ml



#35 AR-1260-5

R.T.: 6.669 min
Delta R.T.: -0.011 min
Response: 11717171
Conc: 494.33 ng/ml