

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : P0052767.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 21:19
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 12/20/2018 9:25:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:49:13 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...	4.247	3.272	48844863	11931139	62.286	56.304
2)	SA Decachlor...	9.791	7.952	24254832	10256828	48.138m	46.490m
Target Compounds							
3)	L1 AR-1016-1	5.402	4.268	12160925	3712099	594.213m	580.641m
4)	L1 AR-1016-2	5.423	4.283	18686355	5465499	598.293m	445.656m#
5)	L1 AR-1016-3	5.485	4.446	11350385	2952289	599.555	534.322
6)	L1 AR-1016-4	5.583	4.488	8856638	2457473	589.465m	508.297
7)	L1 AR-1016-5	5.872	4.685	8258962	2713527	552.617m	421.564m
31)	L7 AR-1260-1	6.984	5.653	14498280	6165438	496.286m	449.576m
32)	L7 AR-1260-2	7.238	5.837	17310218	7288766	494.889m	438.622m
33)	L7 AR-1260-3	7.594	5.978	11509426	6760827	494.517m	442.194
34)	L7 AR-1260-4	7.819	6.429	12268816	4485825	492.785	445.811
35)	L7 AR-1260-5	8.127	6.670	22853092	10210052	466.121	430.746

(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

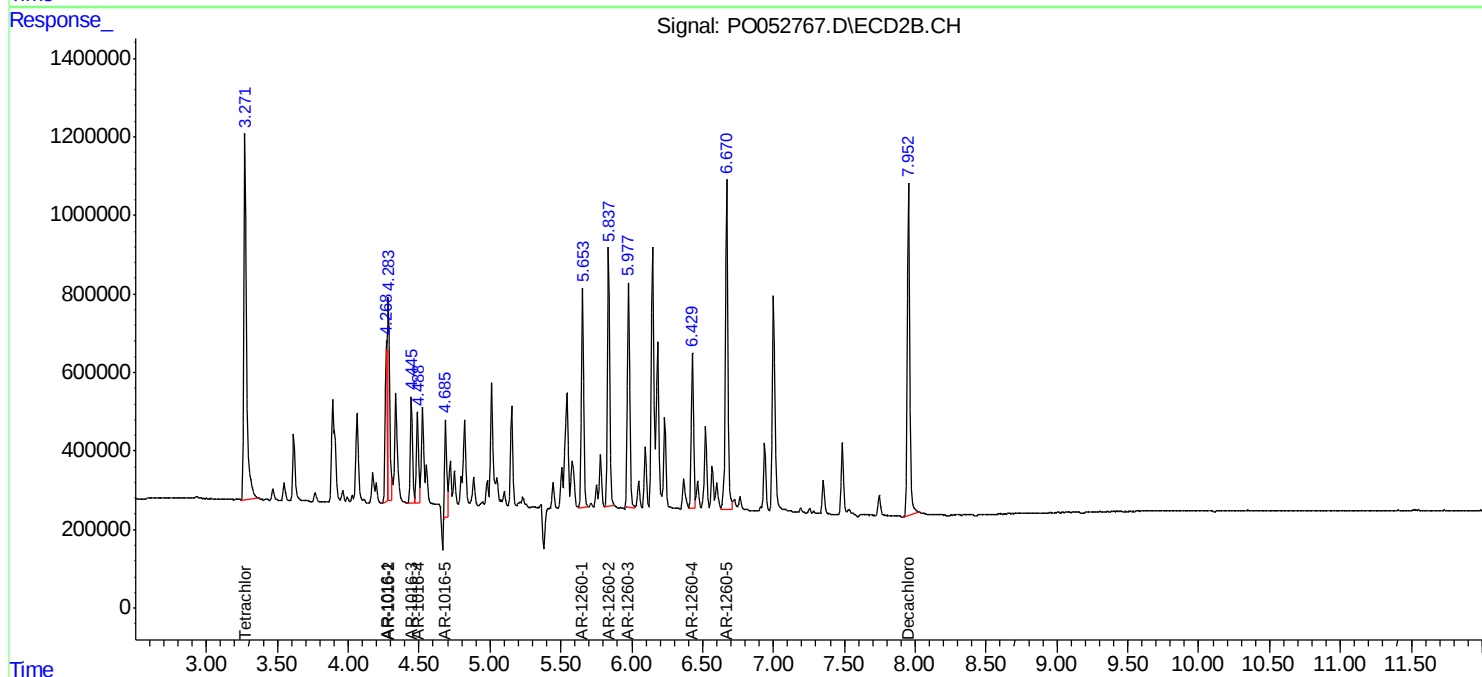
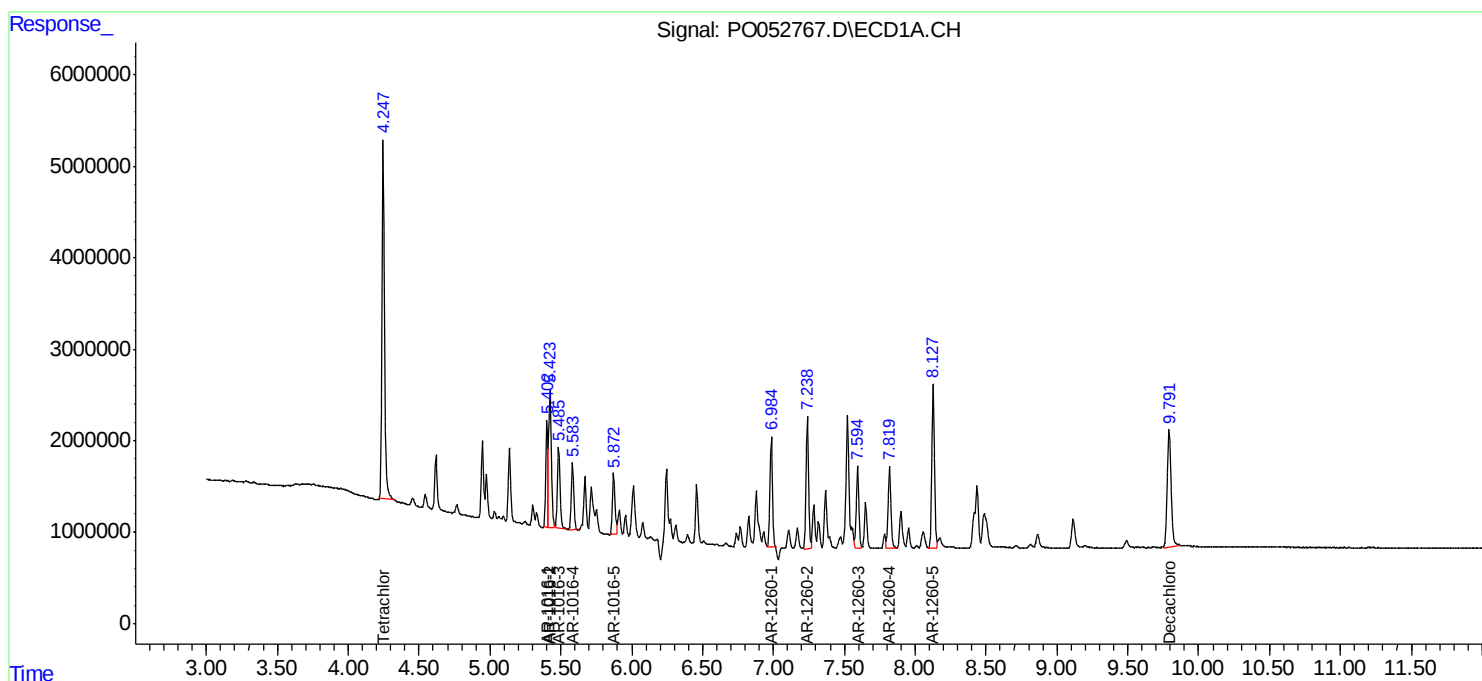
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

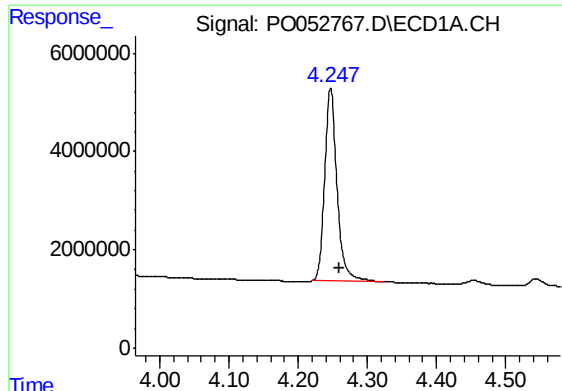
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Integration File signal 1: autoint1.e
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Quant Time: Dec 20 01:49:13 2018
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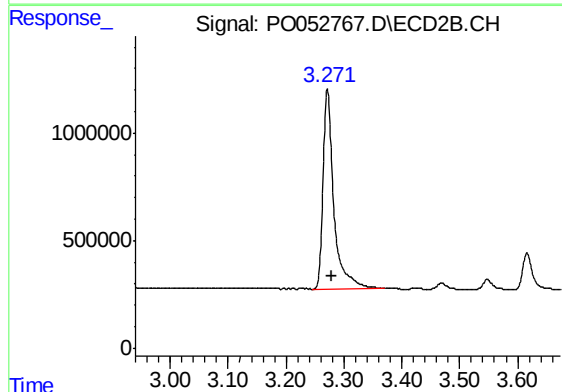
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.012 min
Response: 48844863
Conc: 62.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

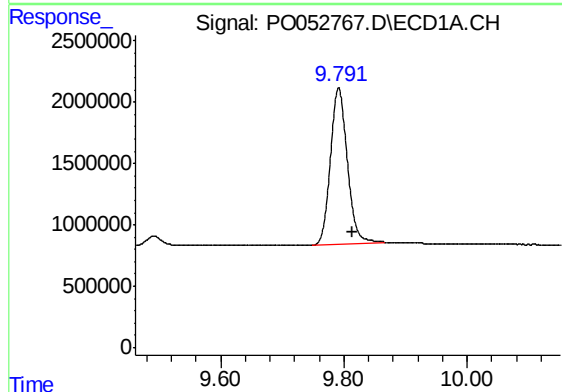
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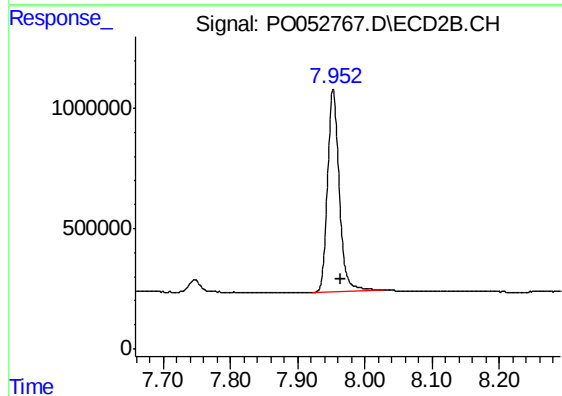
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.007 min
Response: 11931139
Conc: 56.30 ng/ml



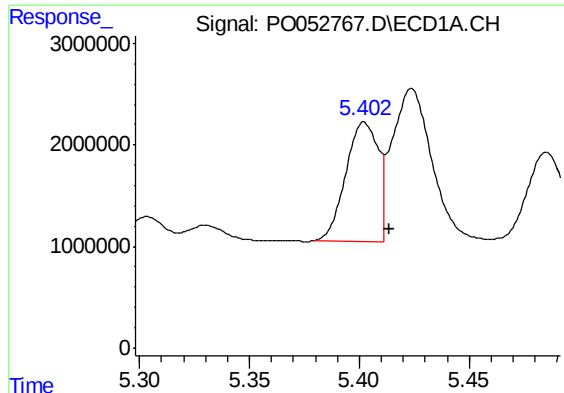
#2 Decachlorobiphenyl

R.T.: 9.791 min
Delta R.T.: -0.023 min
Response: 24254832
Conc: 48.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.012 min
Response: 10256828
Conc: 46.49 ng/ml m



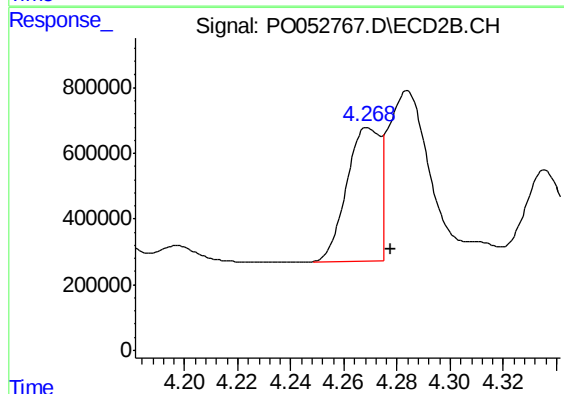
#3 AR-1016-1

R.T.: 5.402 min
Delta R.T.: -0.012 min
Response: 12160925
Conc: 594.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

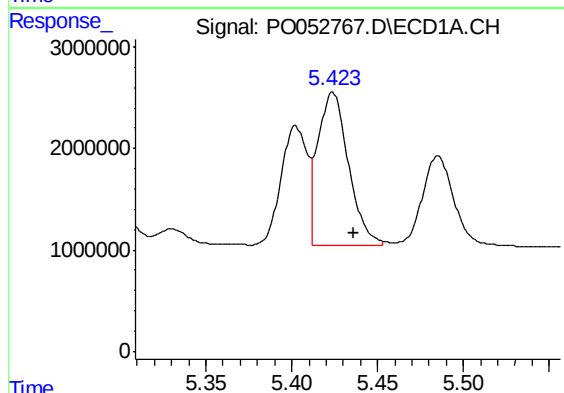
Manual Integrations
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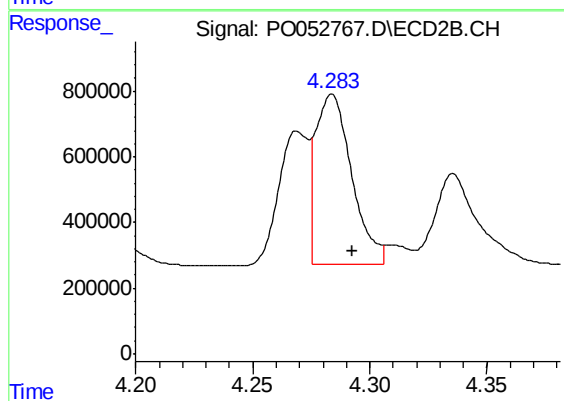
#3 AR-1016-1

R.T.: 4.268 min
Delta R.T.: -0.009 min
Response: 3712099
Conc: 580.64 ng/ml m



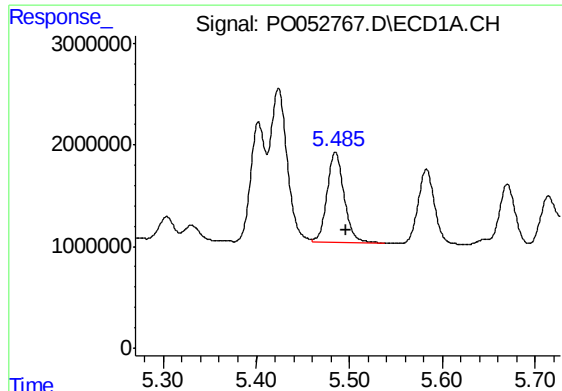
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: -0.012 min
Response: 18686355
Conc: 598.29 ng/ml m



#4 AR-1016-2

R.T.: 4.283 min
Delta R.T.: -0.009 min
Response: 5465499
Conc: 445.66 ng/ml m



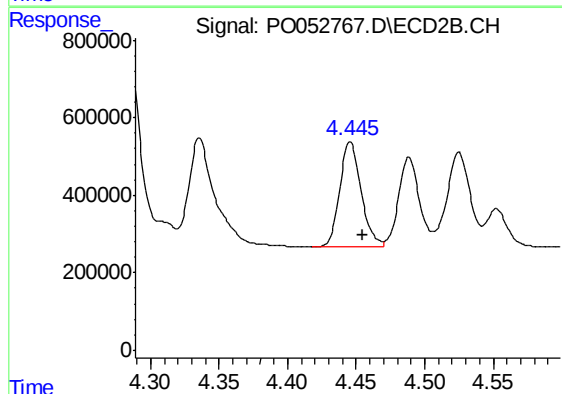
#5 AR-1016-3

R.T.: 5.485 min
Delta R.T.: -0.011 min
Response: 11350385
Conc: 599.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

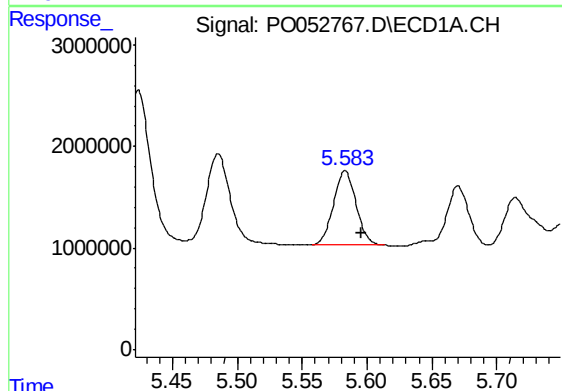
Manual Integrations
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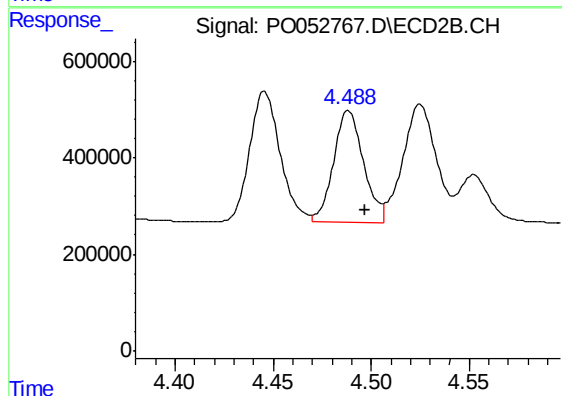
#5 AR-1016-3

R.T.: 4.446 min
Delta R.T.: -0.009 min
Response: 2952289
Conc: 534.32 ng/ml



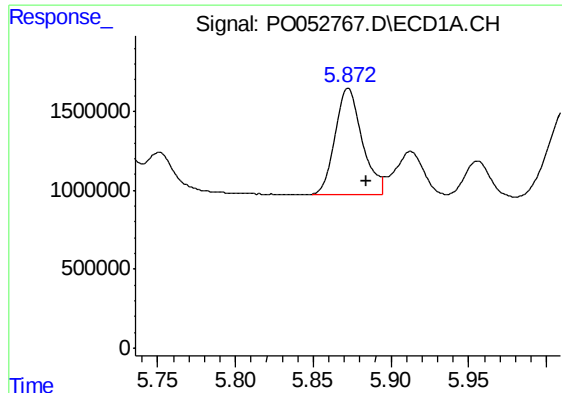
#6 AR-1016-4

R.T.: 5.583 min
Delta R.T.: -0.013 min
Response: 8856638
Conc: 589.47 ng/ml m



#6 AR-1016-4

R.T.: 4.488 min
Delta R.T.: -0.009 min
Response: 2457473
Conc: 508.30 ng/ml



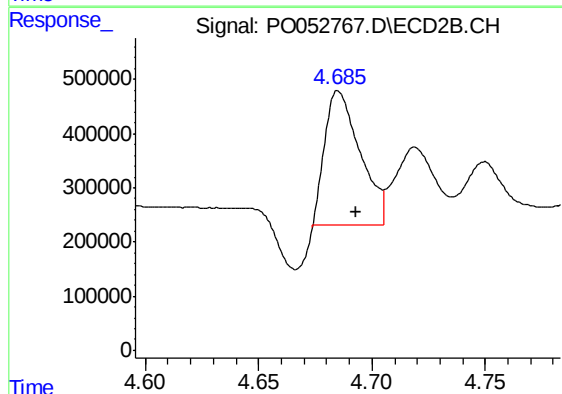
#7 AR-1016-5

R.T.: 5.872 min
Delta R.T.: -0.012 min
Response: 8258962
Conc: 552.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

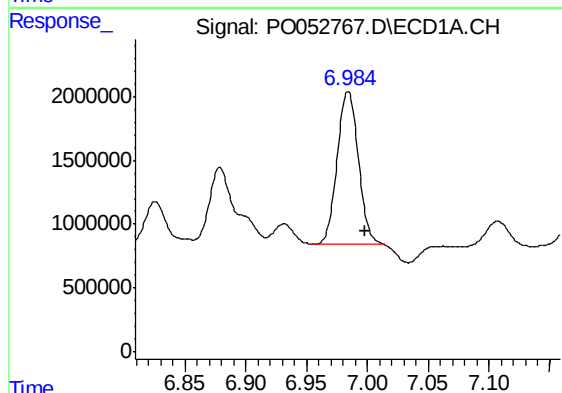
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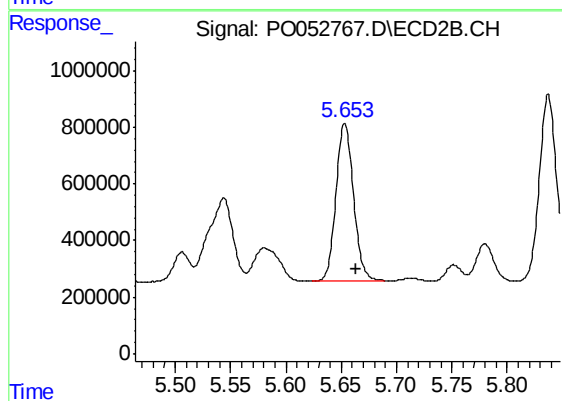
#7 AR-1016-5

R.T.: 4.685 min
Delta R.T.: -0.008 min
Response: 2713527
Conc: 421.56 ng/ml m



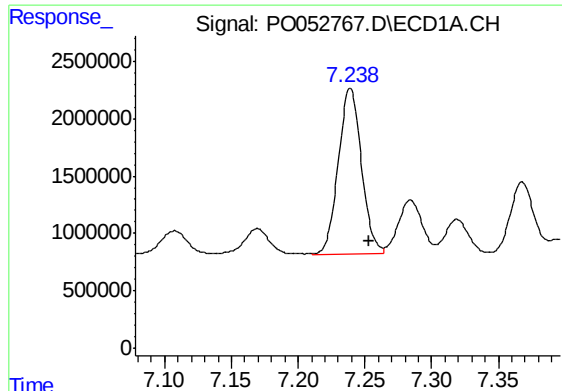
#31 AR-1260-1

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 14498280
Conc: 496.29 ng/ml m



#31 AR-1260-1

R.T.: 5.653 min
Delta R.T.: -0.011 min
Response: 6165438
Conc: 449.58 ng/ml m



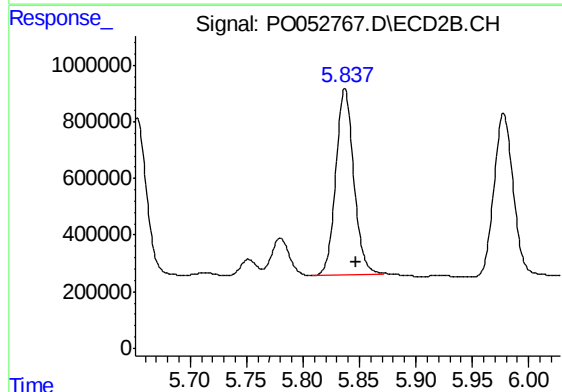
#32 AR-1260-2

R.T.: 7.238 min
Delta R.T.: -0.014 min
Response: 17310218
Conc: 494.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

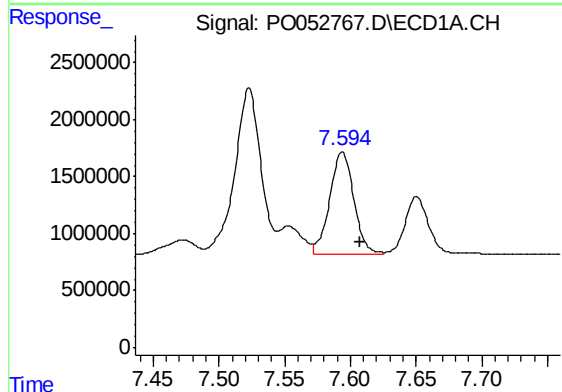
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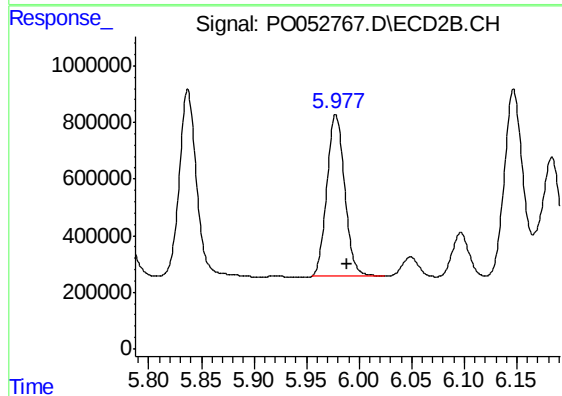
#32 AR-1260-2

R.T.: 5.837 min
Delta R.T.: -0.010 min
Response: 7288766
Conc: 438.62 ng/ml m



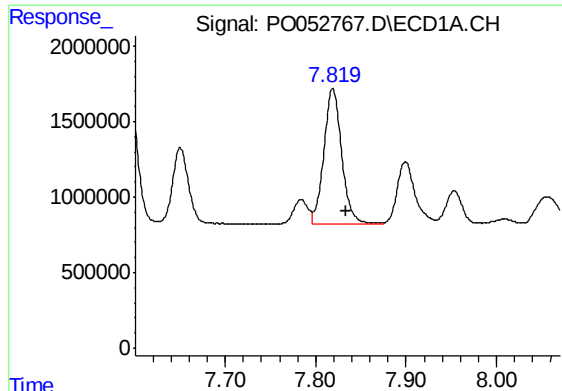
#33 AR-1260-3

R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 11509426
Conc: 494.52 ng/ml m



#33 AR-1260-3

R.T.: 5.978 min
Delta R.T.: -0.010 min
Response: 6760827
Conc: 442.19 ng/ml



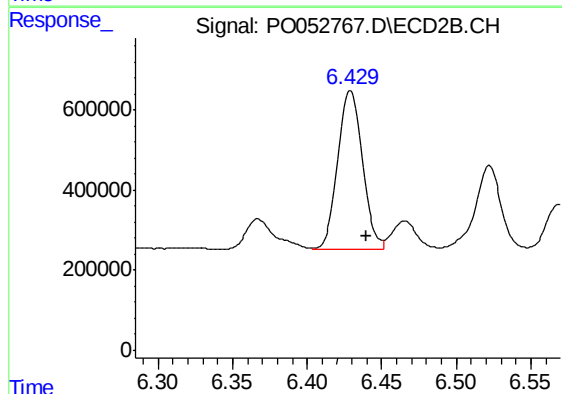
#34 AR-1260-4

R.T.: 7.819 min
Delta R.T.: -0.014 min
Response: 12268816
Conc: 492.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

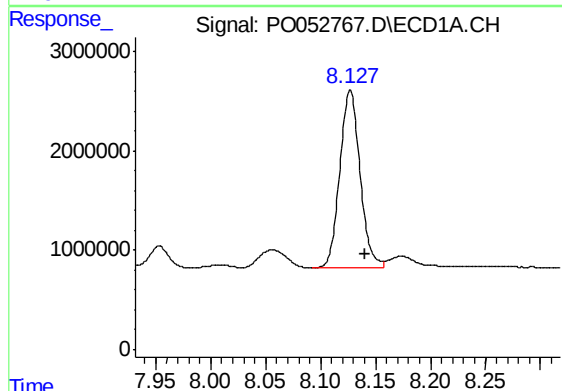
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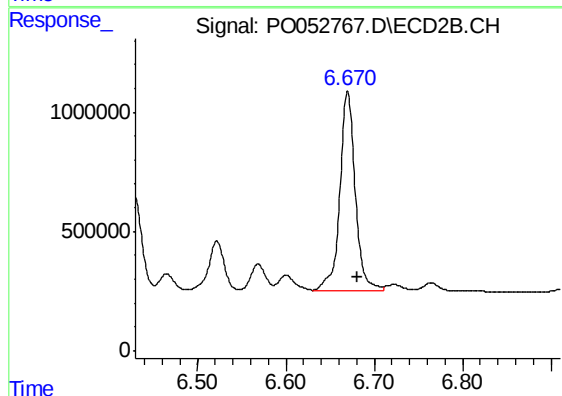
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.011 min
Response: 4485825
Conc: 445.81 ng/ml



#35 AR-1260-5

R.T.: 8.127 min
Delta R.T.: -0.014 min
Response: 22853092
Conc: 466.12 ng/ml



#35 AR-1260-5

R.T.: 6.670 min
Delta R.T.: -0.010 min
Response: 10210052
Conc: 430.75 ng/ml