

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100818\
 Data File : PO049780.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2018 22:21
 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 09 05:25:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.382	3.513	15574794	14532861	68.898	60.255
2) SA Decachlor...	10.086	8.435	17987879	13566852	53.986	51.868
Target Compounds						
3) L1 AR-1016-1	5.555	4.579	7512379	6623177	664.599	546.018
4) L1 AR-1016-2	5.577	4.597	10544583	9125767	669.407	561.743
5) L1 AR-1016-3	5.639	4.770	6462132	5076257	646.318	525.911
6) L1 AR-1016-4	5.738	4.812	5507699	3746523	655.619	526.026
7) L1 AR-1016-5	6.032	5.021	5479933	5161916	629.924	531.809m
31) L7 AR-1260-1	7.156	6.042	11234972	10613135	608.913	513.988
32) L7 AR-1260-2	7.413	6.229	14910726	14075680	621.786	502.004
33) L7 AR-1260-3	7.772	6.380	11528455	12464569	609.762	511.488
34) L7 AR-1260-4	7.997	6.847	10833315	9730452	570.546	503.829
35) L7 AR-1260-5	8.314	7.087	24347759	25427181	575.543	495.952

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

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Acq On : 08 Oct 2018 22:21
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

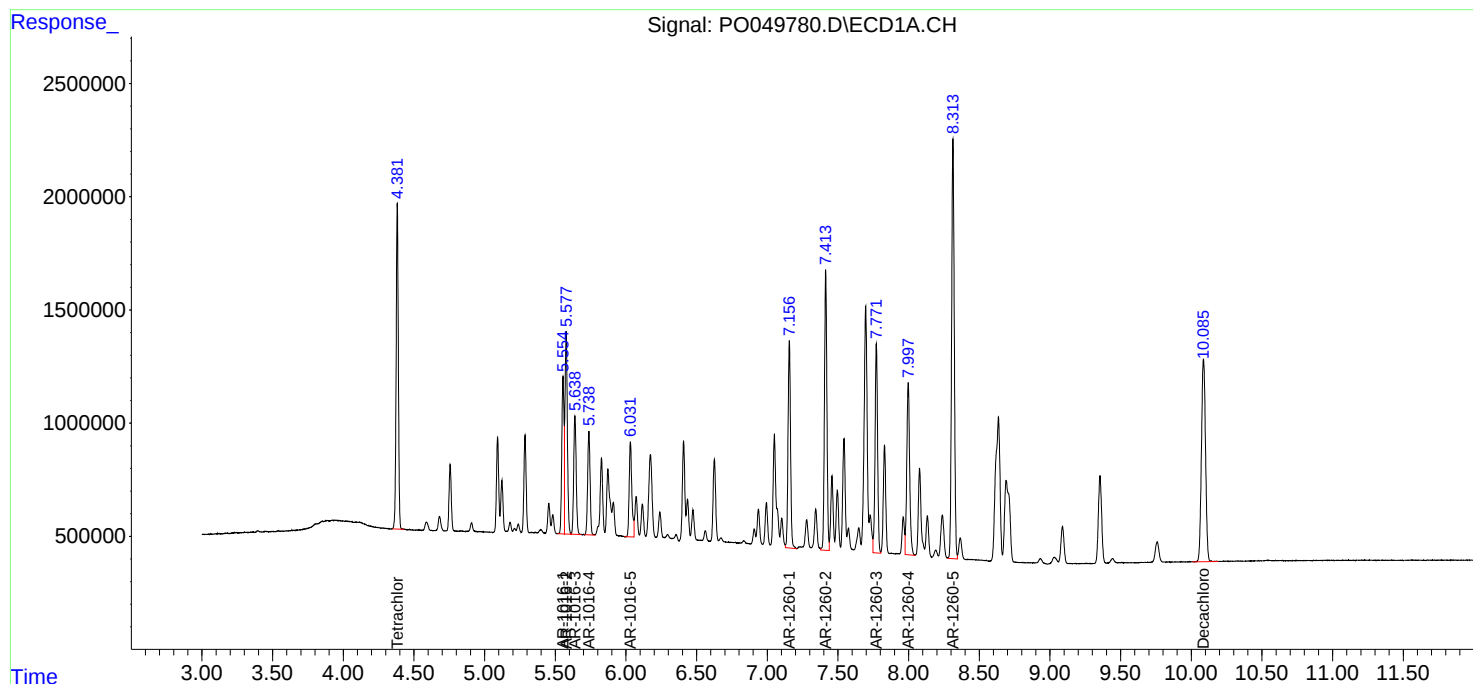
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

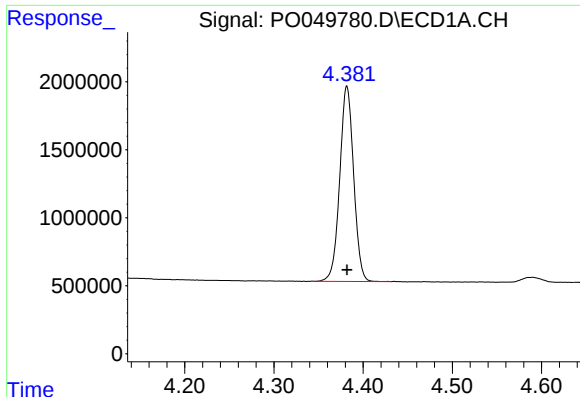
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Integration File signal 1: autoint1.e
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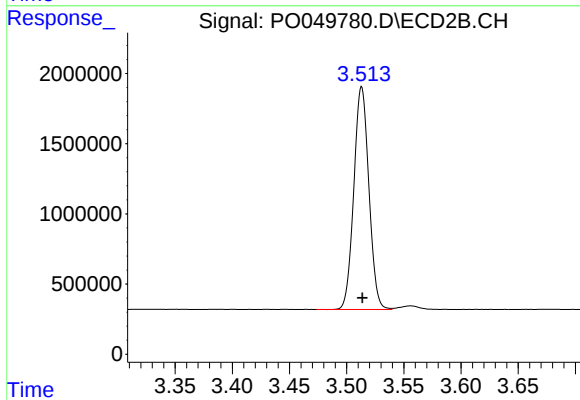
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 15574794
Conc: 68.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

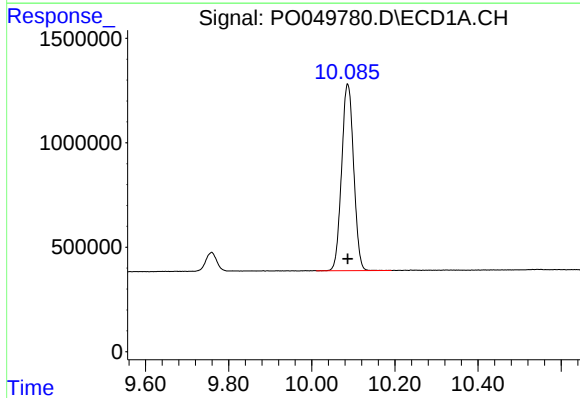
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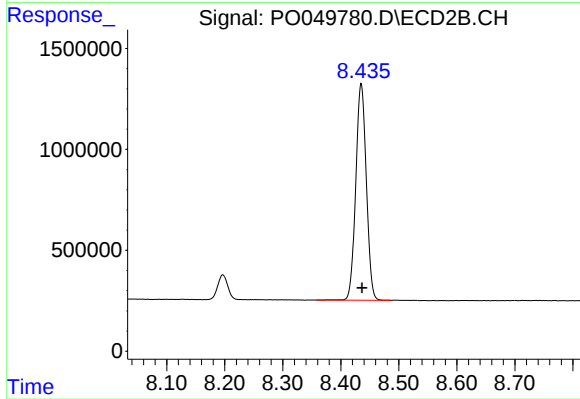
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 14532861
Conc: 60.25 ng/ml



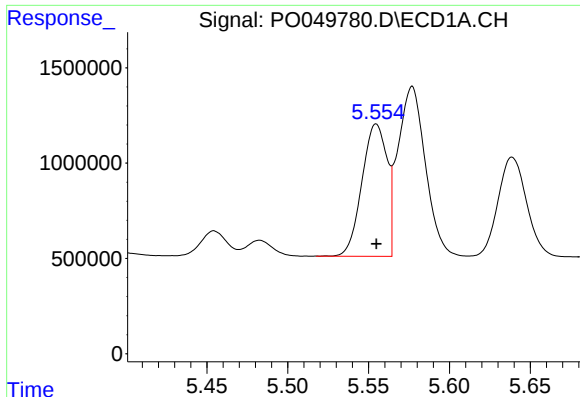
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.000 min
Response: 17987879
Conc: 53.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.002 min
Response: 13566852
Conc: 51.87 ng/ml



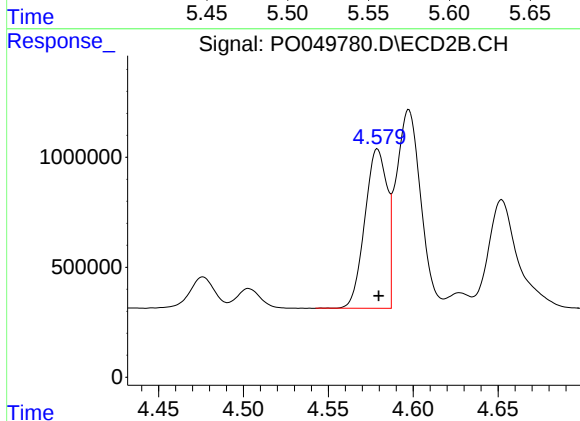
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 7512379
Conc: 664.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

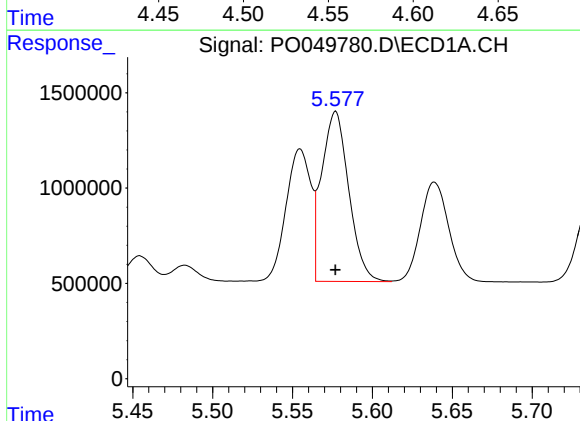
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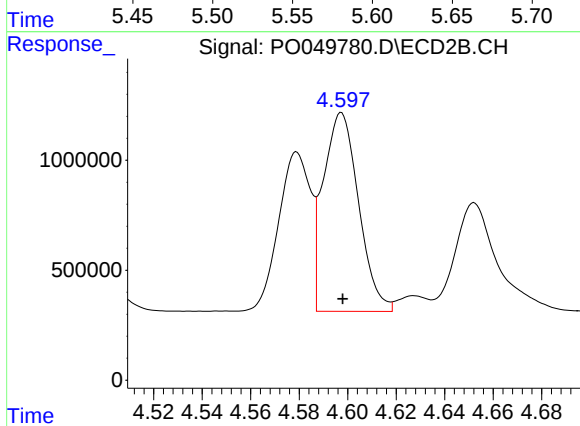
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 6623177
Conc: 546.02 ng/ml



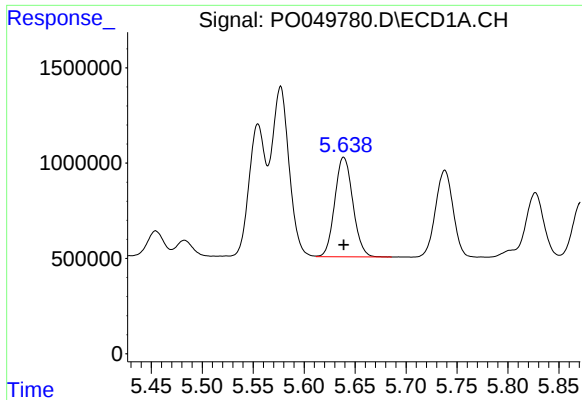
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 10544583
Conc: 669.41 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 9125767
Conc: 561.74 ng/ml



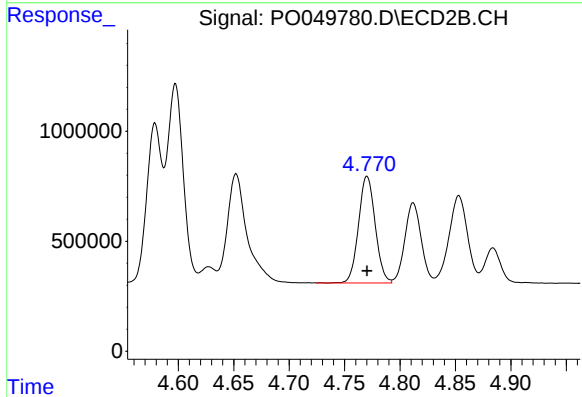
#5 AR-1016-3

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 6462132
Conc: 646.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

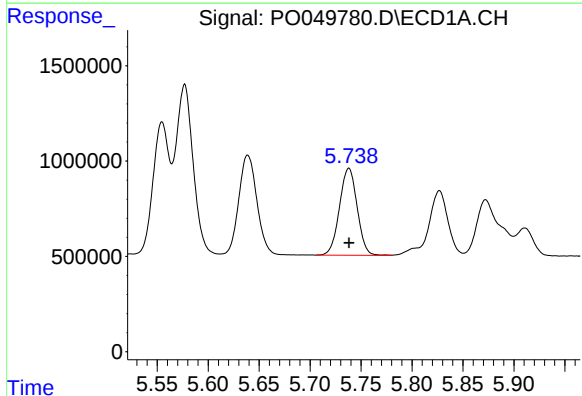
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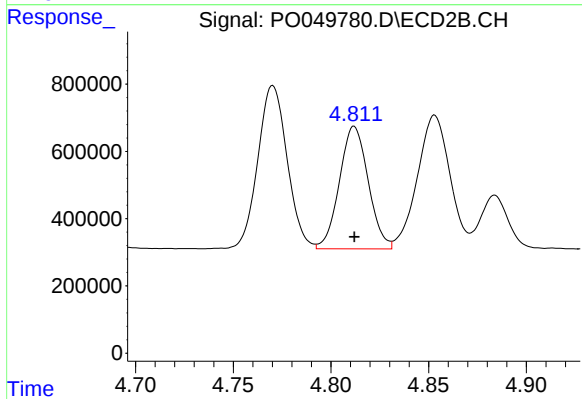
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 5076257
Conc: 525.91 ng/ml



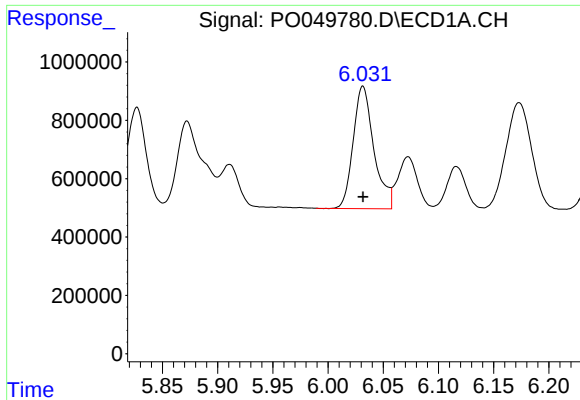
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 5507699
Conc: 655.62 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 3746523
Conc: 526.03 ng/ml



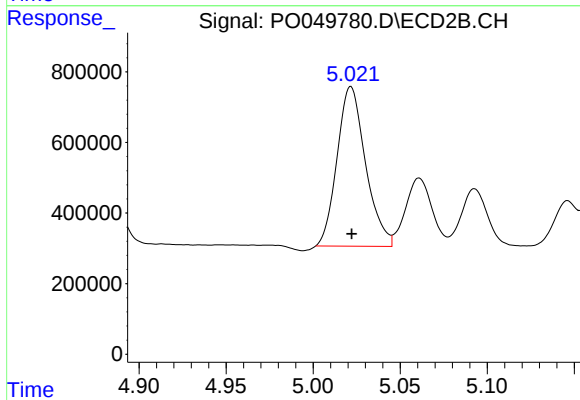
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 5479933
Conc: 629.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

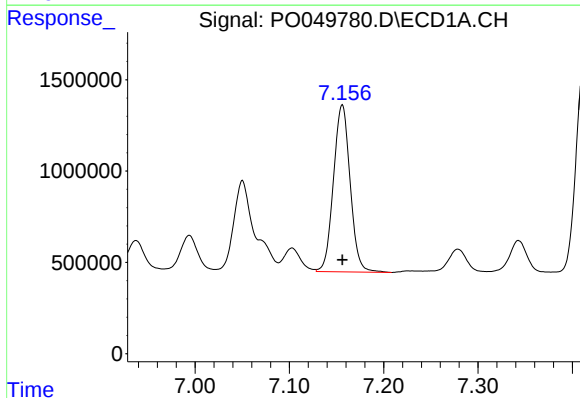
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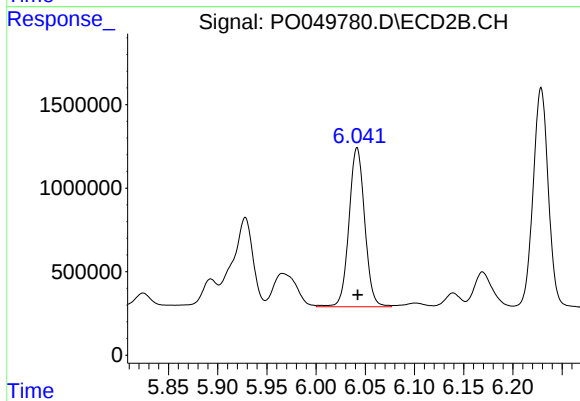
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 5161916
Conc: 531.81 ng/ml m



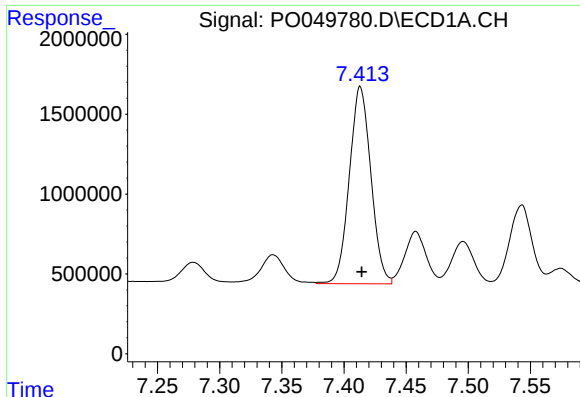
#31 AR-1260-1

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 11234972
Conc: 608.91 ng/ml



#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 10613135
Conc: 513.99 ng/ml



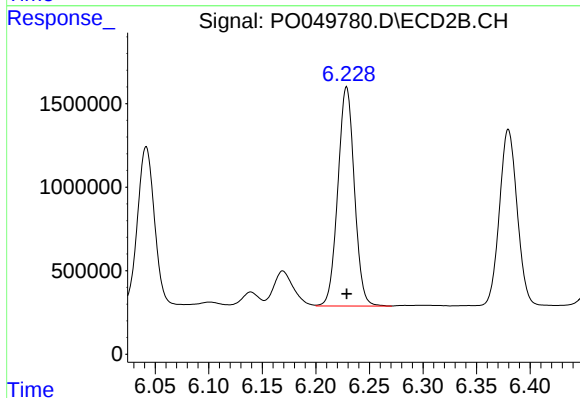
#32 AR-1260-2

R.T.: 7.413 min
Delta R.T.: -0.001 min
Response: 14910726
Conc: 621.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

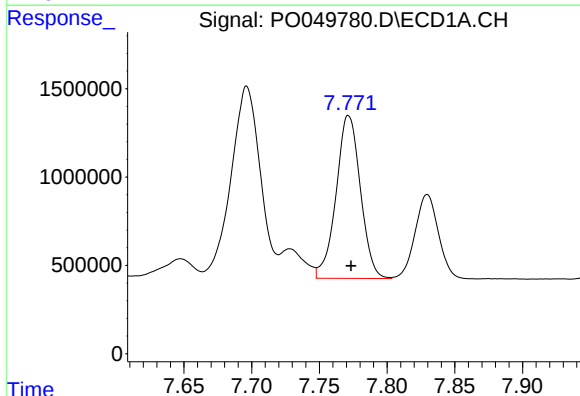
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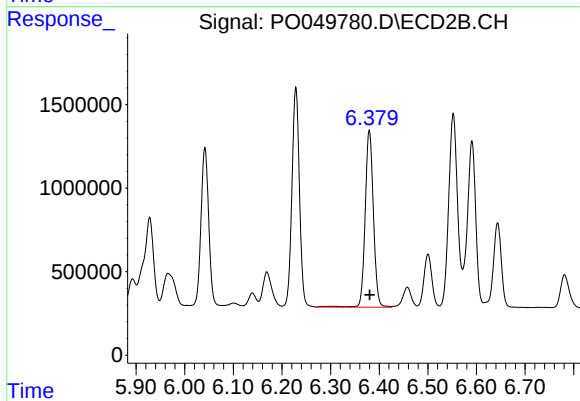
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 14075680
Conc: 502.00 ng/ml



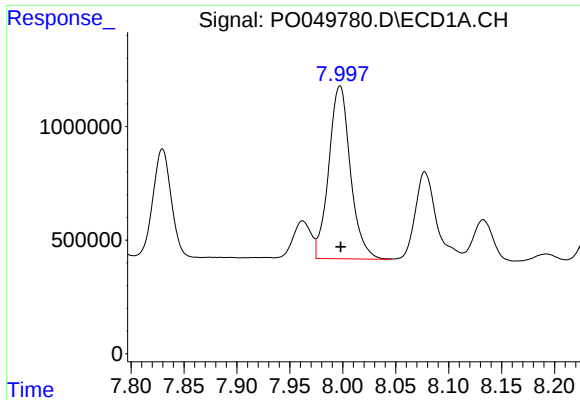
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 11528455
Conc: 609.76 ng/ml



#33 AR-1260-3

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 12464569
Conc: 511.49 ng/ml



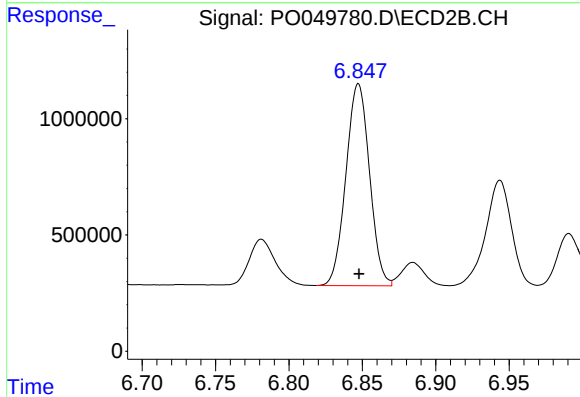
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 10833315
Conc: 570.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

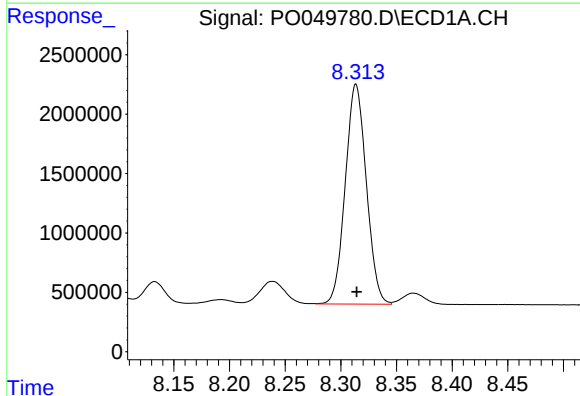
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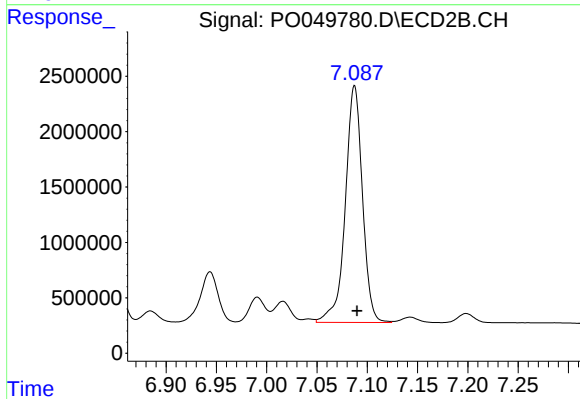
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 9730452
Conc: 503.83 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 24347759
Conc: 575.54 ng/ml



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 25427181
Conc: 495.95 ng/ml