

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101218\
 Data File : P0049983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Oct 2018 12:31
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 6 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 15 03:52:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 01:14:39 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...	4.351	3.366	9689368	8027857	68.857	47.420 #
2) SA Decachlor...	10.106	8.130	8753978	6695230	85.020	57.043 #
Target Compounds						
3) L1 AR-1016-1	5.524	4.388	3763521	2734340	753.579	492.875 #
4) L1 AR-1016-2	5.547	4.404	5763923	4650665	743.033	530.784 #
5) L1 AR-1016-3	5.609	4.569	3752715	2462114	785.863	523.882 #
6) L1 AR-1016-4	5.708	4.612	3092412	2125054	783.265	510.581 #
7) L1 AR-1016-5	6.005	4.811	3194793	2328487	743.262	434.472 #
31) L7 AR-1260-1	7.145	5.799	6391372	6299584	704.319m	541.365
32) L7 AR-1260-2	7.407	5.983	7102613	6663417	701.379m	524.713 #
33) L7 AR-1260-3	7.770	6.128	4998586	6563084	666.825m	527.948
34) L7 AR-1260-4	7.999	6.586	5721089	5101659	684.507m	546.900
35) L7 AR-1260-5	8.318	6.824	10158191	10669243	675.074	544.623

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : PO049983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2018 12:31
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

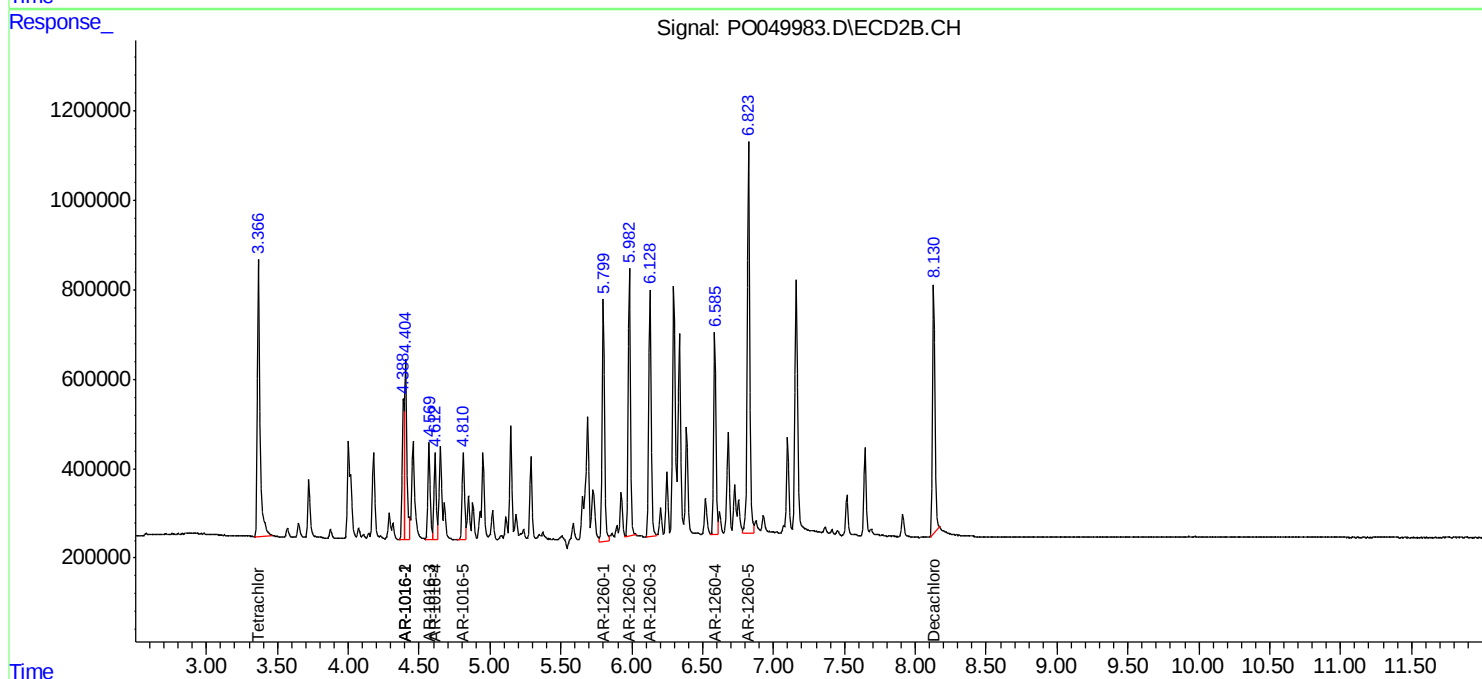
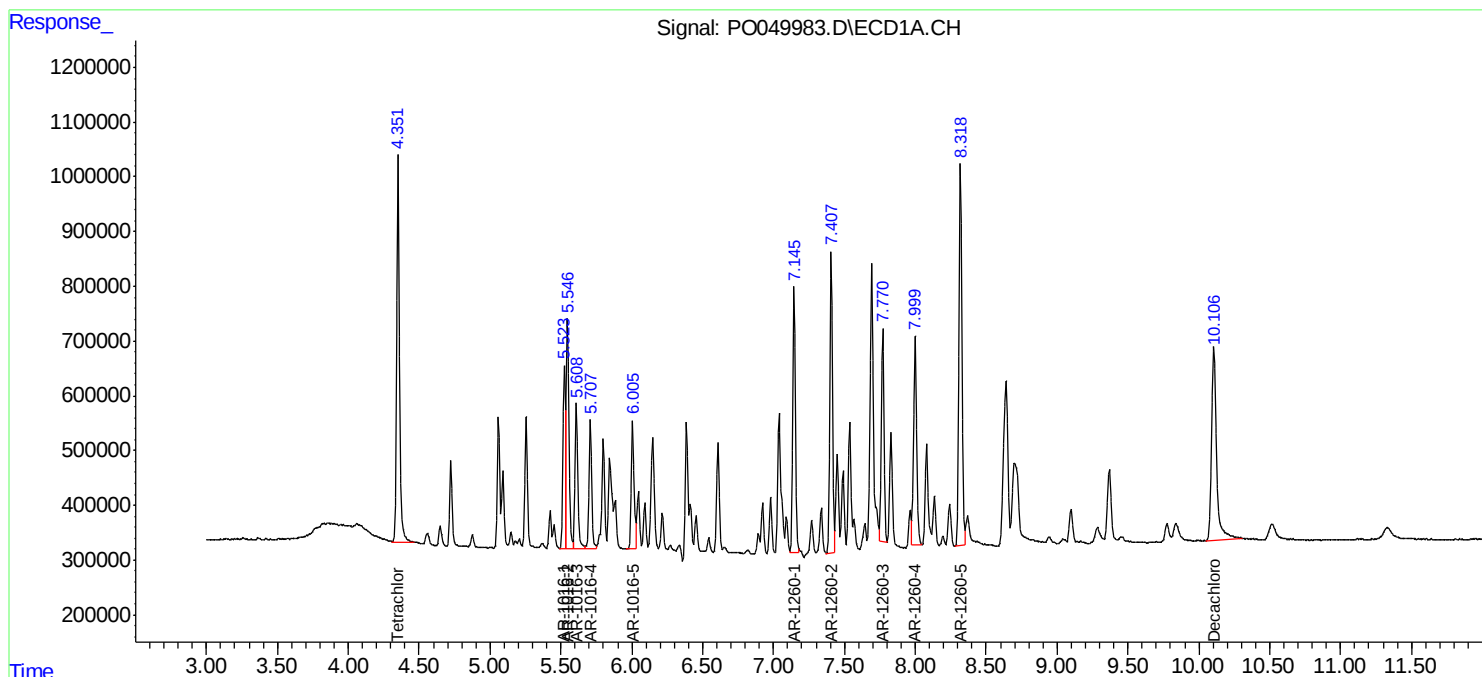
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

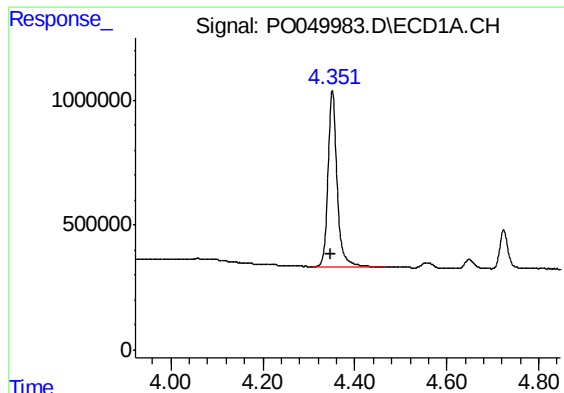
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:52:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 01:14:39 2018
Response 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





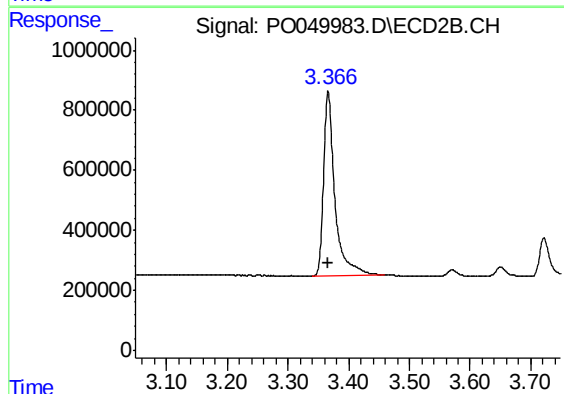
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: 0.003 min
Response: 9689368
Conc: 68.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

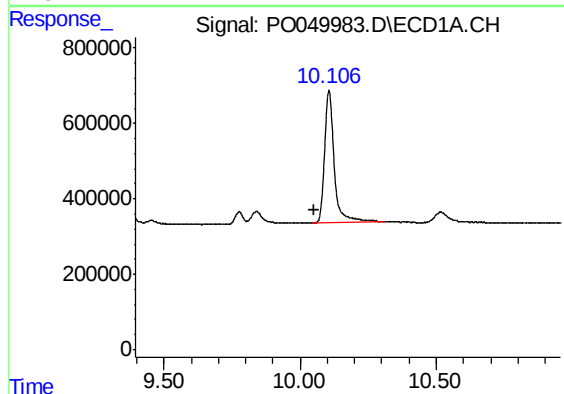
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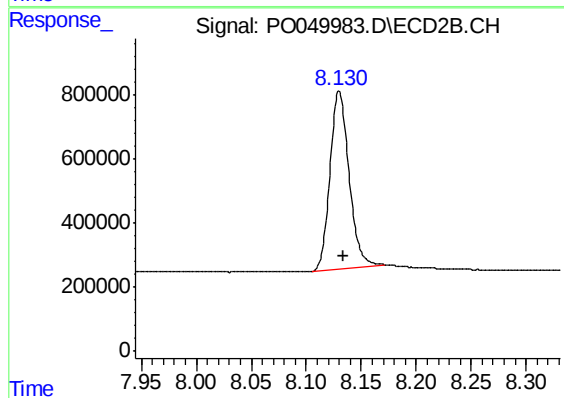
#1 Tetrachloro-m-xylene

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 8027857
Conc: 47.42 ng/ml



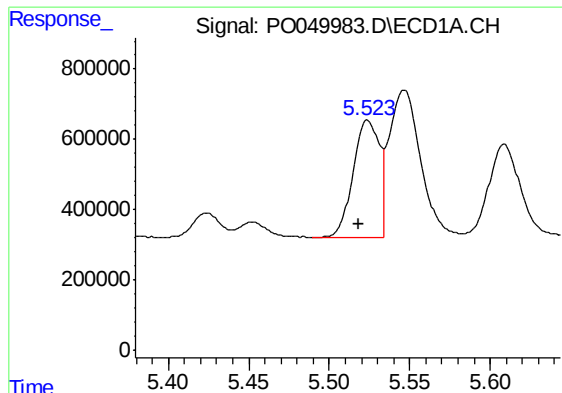
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: 0.055 min
Response: 8753978
Conc: 85.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 6695230
Conc: 57.04 ng/ml



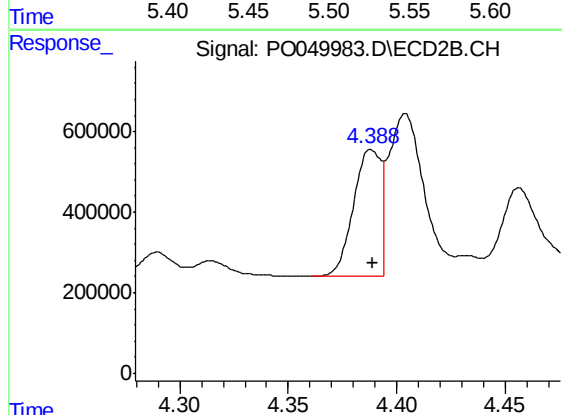
#3 AR-1016-1

R.T.: 5.524 min
Delta R.T.: 0.006 min
Response: 3763521
Conc: 753.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

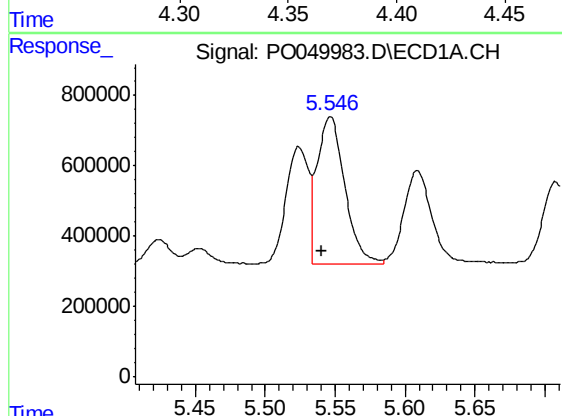
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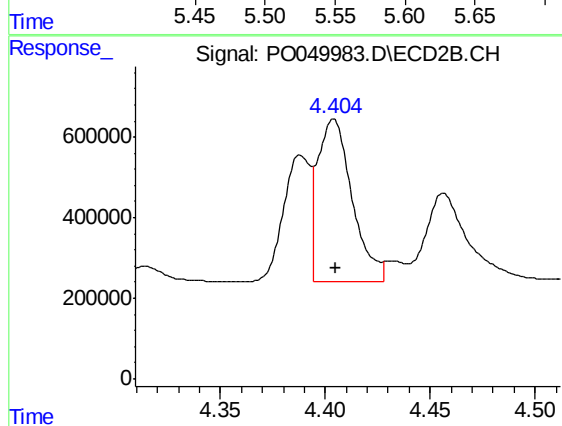
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 2734340
Conc: 492.88 ng/ml



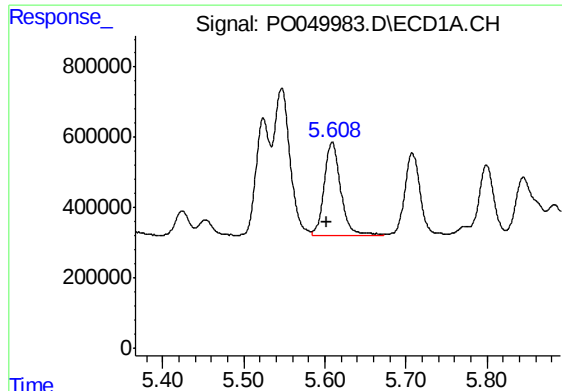
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.007 min
Response: 5763923
Conc: 743.03 ng/ml



#4 AR-1016-2

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 4650665
Conc: 530.78 ng/ml



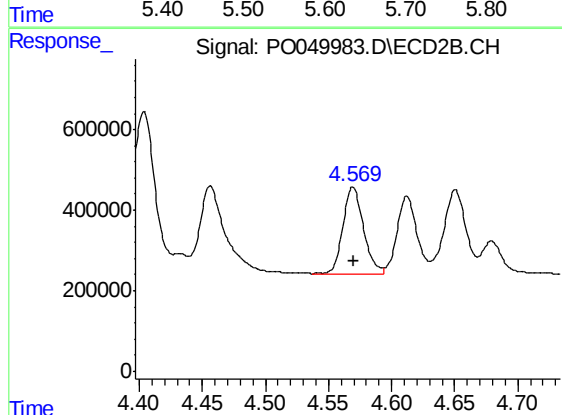
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.006 min
Response: 3752715
Conc: 785.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

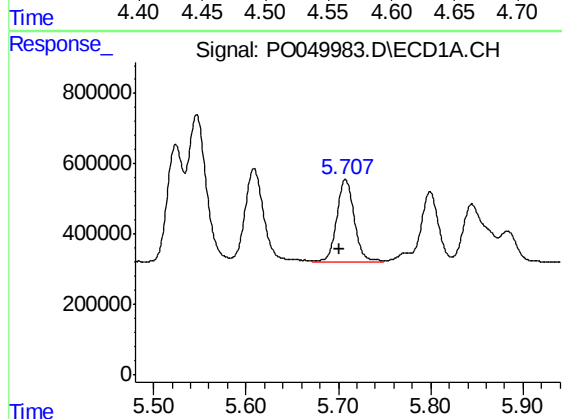
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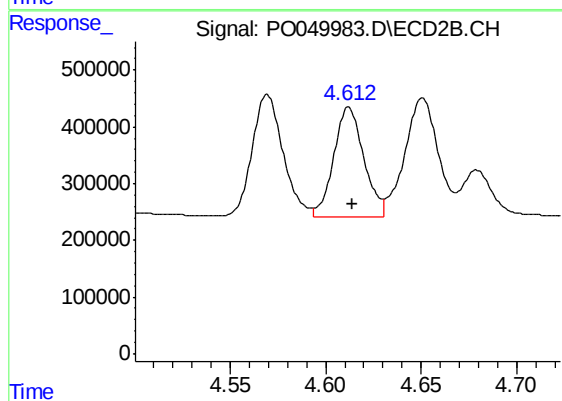
#5 AR-1016-3

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 2462114
Conc: 523.88 ng/ml



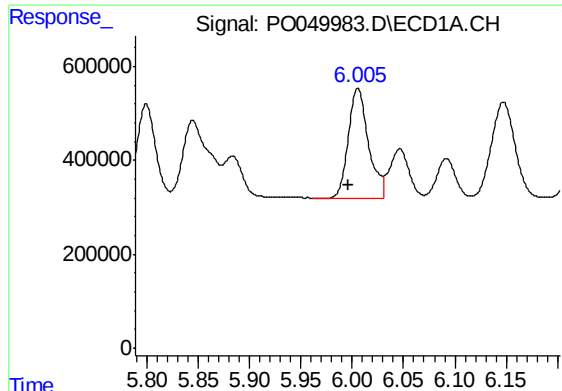
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.007 min
Response: 3092412
Conc: 783.26 ng/ml



#6 AR-1016-4

R.T.: 4.612 min
Delta R.T.: -0.002 min
Response: 2125054
Conc: 510.58 ng/ml



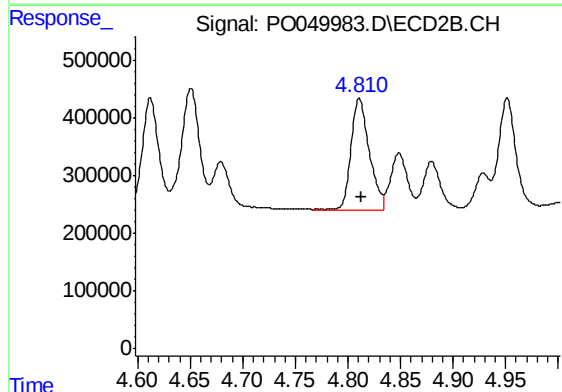
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.009 min
Response: 3194793
Conc: 743.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

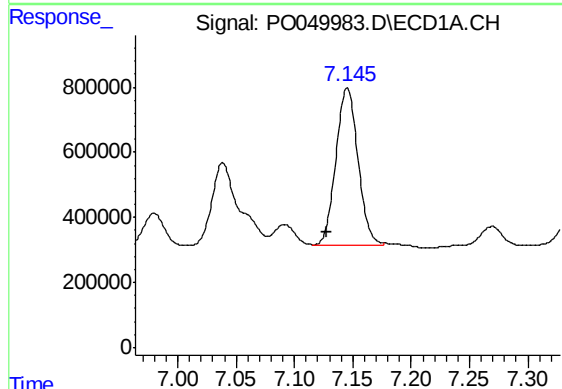
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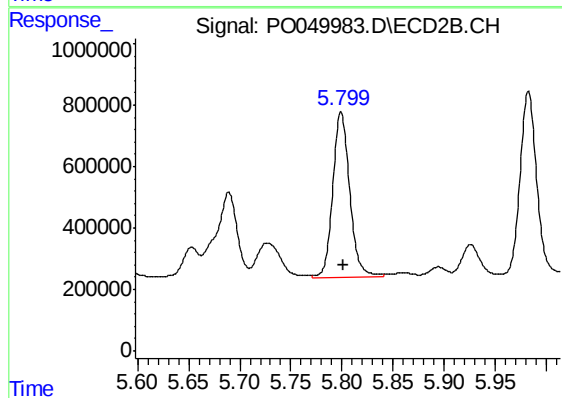
#7 AR-1016-5

R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 2328487
Conc: 434.47 ng/ml



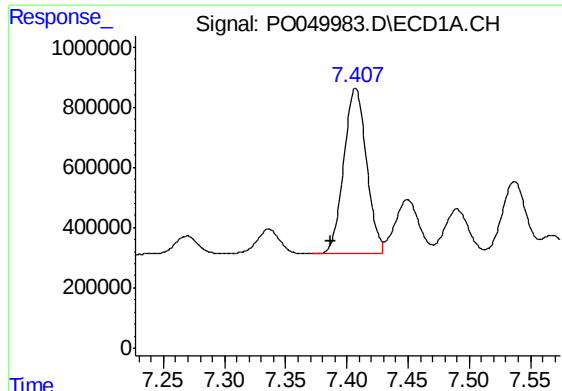
#31 AR-1260-1

R.T.: 7.145 min
Delta R.T.: 0.018 min
Response: 6391372
Conc: 704.32 ng/ml m



#31 AR-1260-1

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 6299584
Conc: 541.36 ng/ml



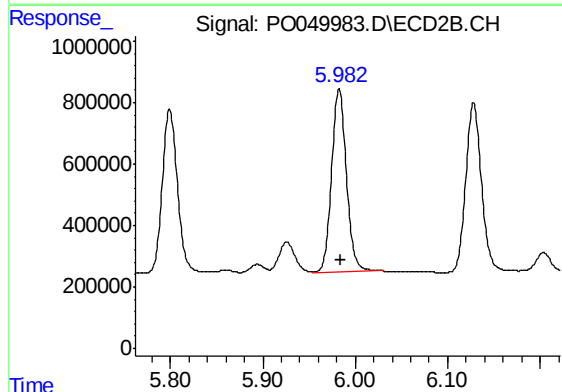
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 7102613
Conc: 701.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

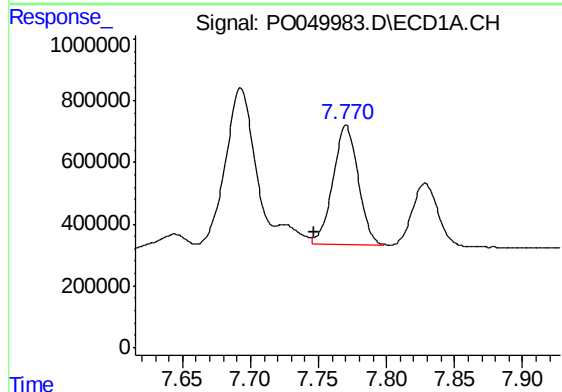
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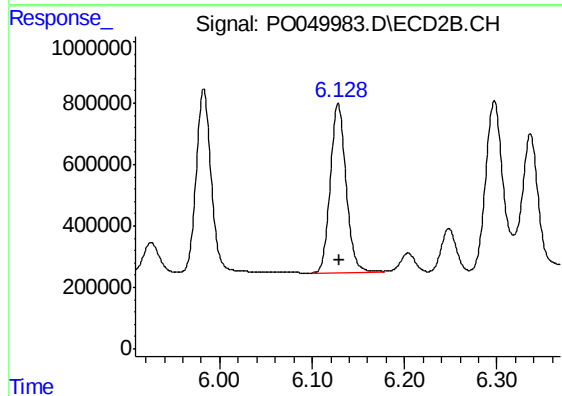
#32 AR-1260-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 6663417
Conc: 524.71 ng/ml



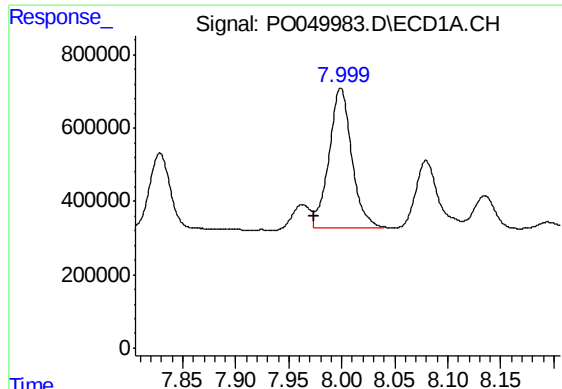
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.023 min
Response: 4998586
Conc: 666.83 ng/ml m



#33 AR-1260-3

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 6563084
Conc: 527.95 ng/ml



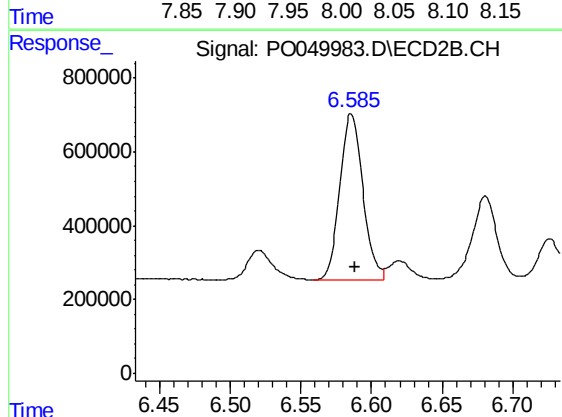
#34 AR-1260-4

R.T.: 7.999 min
Delta R.T.: 0.025 min
Response: 5721089
Conc: 684.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

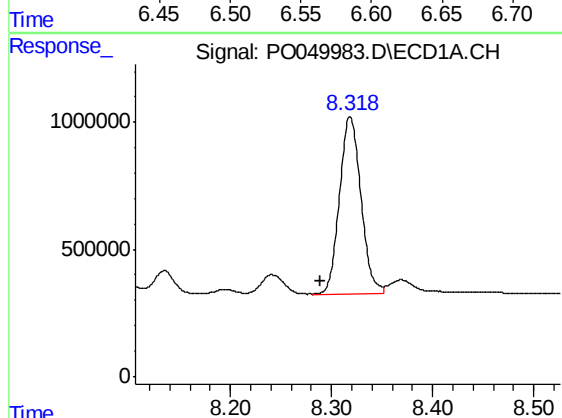
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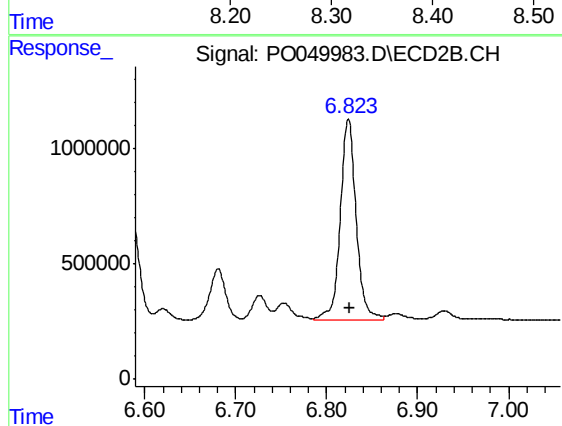
#34 AR-1260-4

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 5101659
Conc: 546.90 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.029 min
Response: 10158191
Conc: 675.07 ng/ml



#35 AR-1260-5

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 10669243
Conc: 544.62 ng/ml