

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080819\
 Data File : P0059049.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Aug 2019 16:04
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 8/12/2019 10:15:52 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:12:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.158	3.517	2154911	1871790	51.061	46.853
2)	SA Decachlor...	9.662	8.398	2400384	1835468	44.324	46.499
Target Compounds							
3)	L1 AR-1016-1	5.312	4.571	990428	647995	528.524m	444.447m
4)	L1 AR-1016-2	5.334	4.589	1393148	984799	506.316m	458.772
5)	L1 AR-1016-3	5.395	4.762	833059	521811	490.632	459.449
6)	L1 AR-1016-4	5.493	4.803	724257	444932	517.621	471.675
7)	L1 AR-1016-5	5.781	5.012	718252	564399	501.421m	458.326
31)	L7 AR-1260-1	6.893	6.024	1415751	1077633	491.726	452.778
32)	L7 AR-1260-2	7.149	6.213	1882708	1365795	452.568	450.861
33)	L7 AR-1260-3	7.504	6.361	1661359	1199309	446.126	444.215m
34)	L7 AR-1260-4	7.731	6.825	1525360	1018527	447.611	450.770
35)	L7 AR-1260-5	8.039	7.068	3292643	2454791	447.688	455.828

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080819\
Data File : PO059049.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Aug 2019 16:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

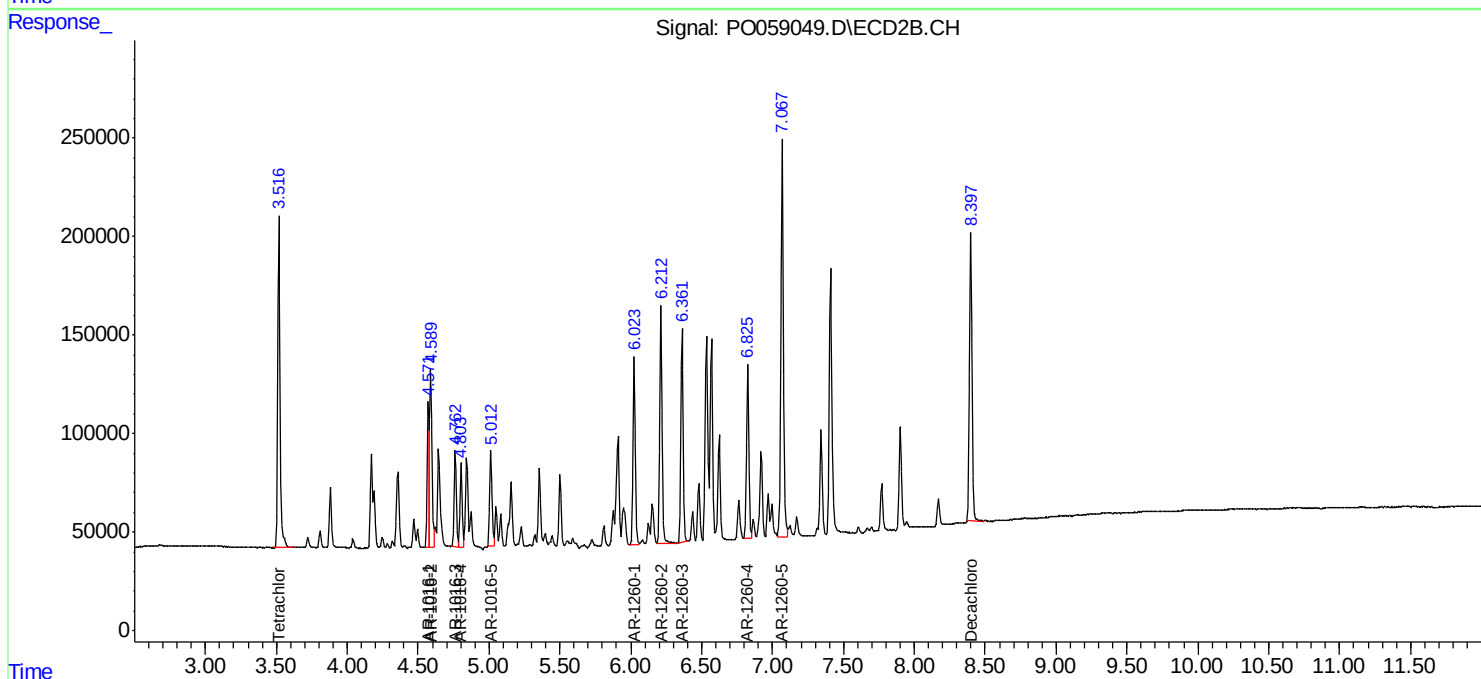
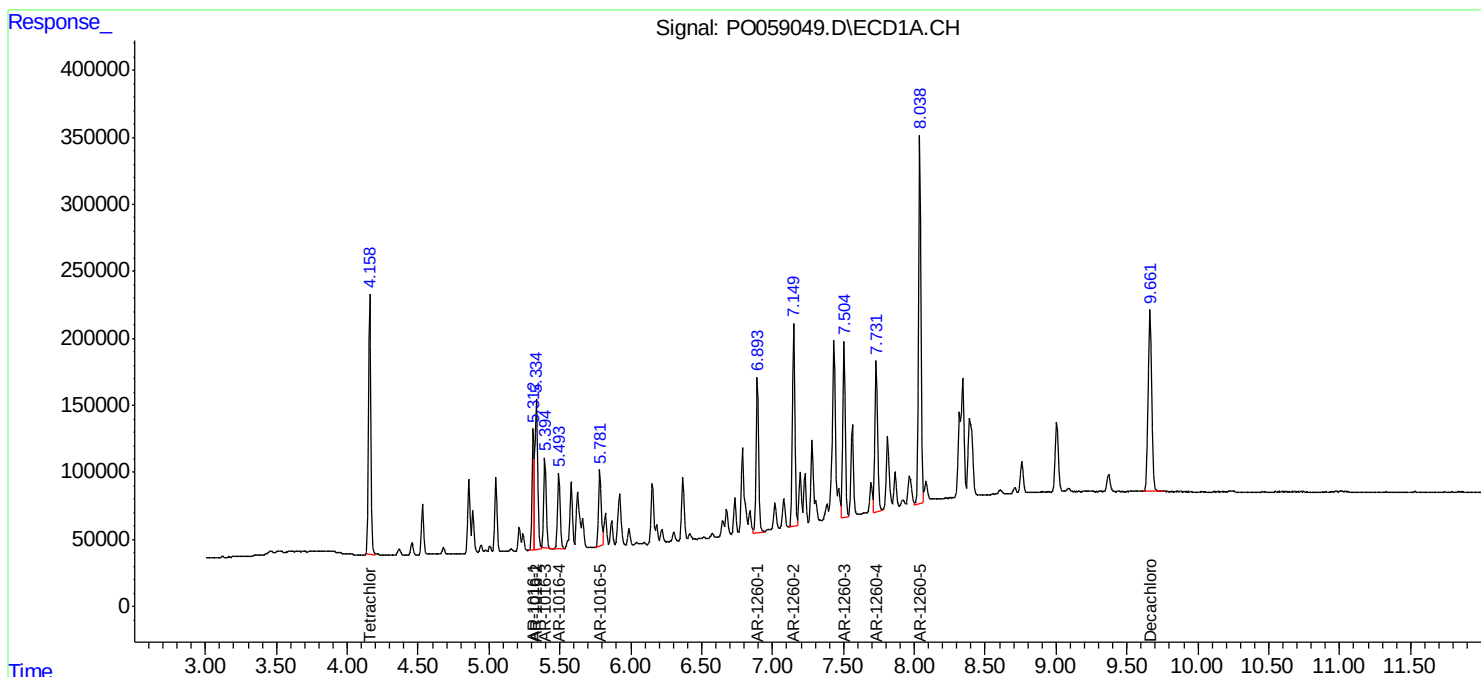
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

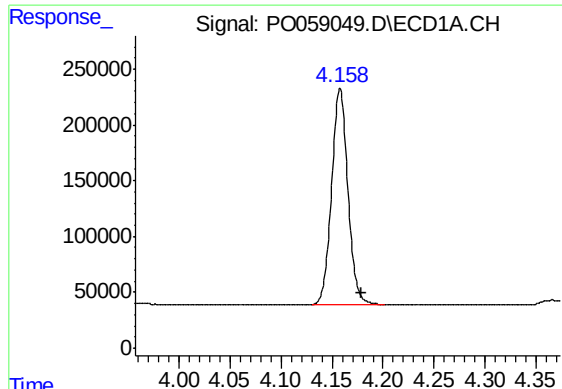
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:12:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





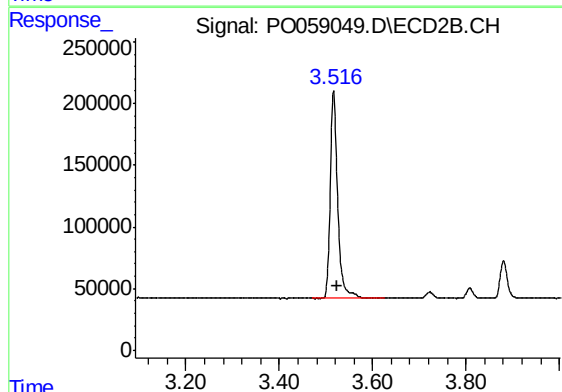
#1 Tetrachloro-m-xylene

R.T.: 4.158 min
Delta R.T.: -0.021 min
Response: 2154911
Conc: 51.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

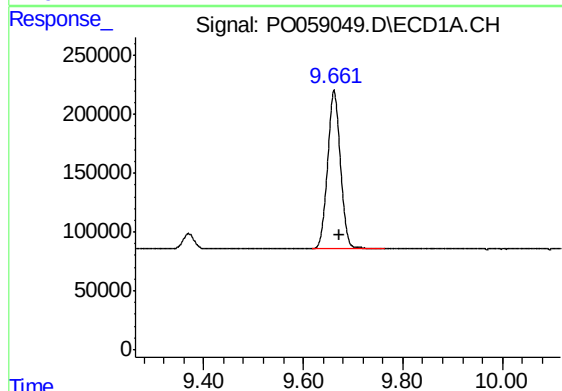
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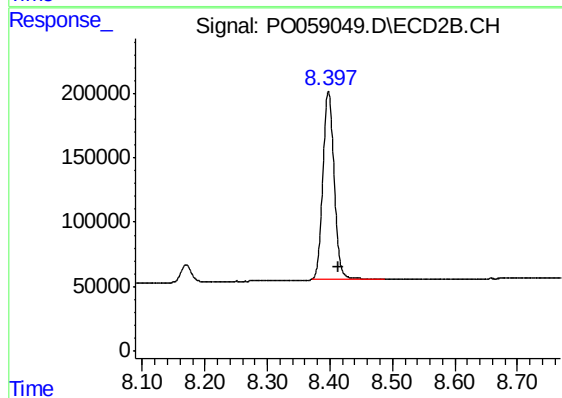
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.008 min
Response: 1871790
Conc: 46.85 ng/ml



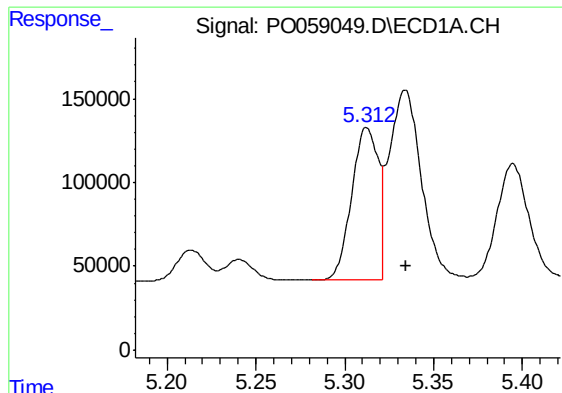
#2 Decachlorobiphenyl

R.T.: 9.662 min
Delta R.T.: -0.011 min
Response: 2400384
Conc: 44.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.398 min
Delta R.T.: -0.016 min
Response: 1835468
Conc: 46.50 ng/ml



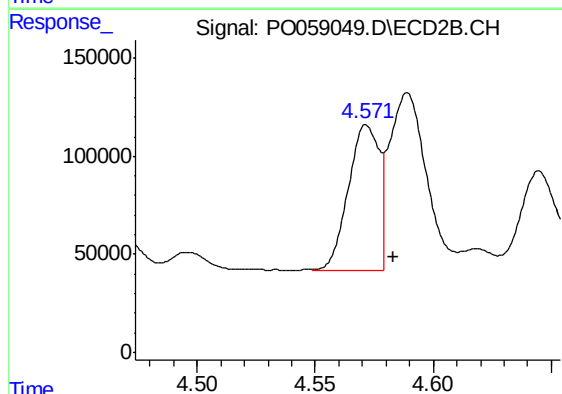
#3 AR-1016-1

R.T.: 5.312 min
Delta R.T.: -0.023 min
Response: 990428
Conc: 528.52 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

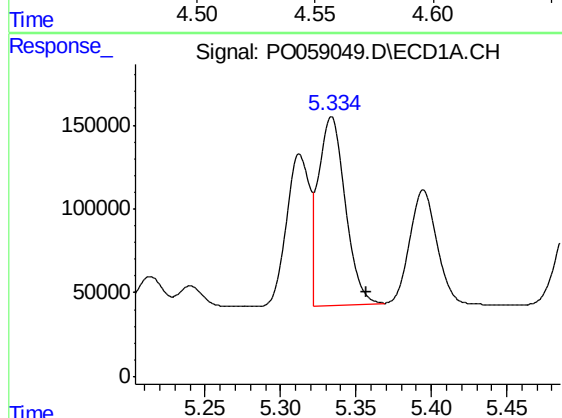
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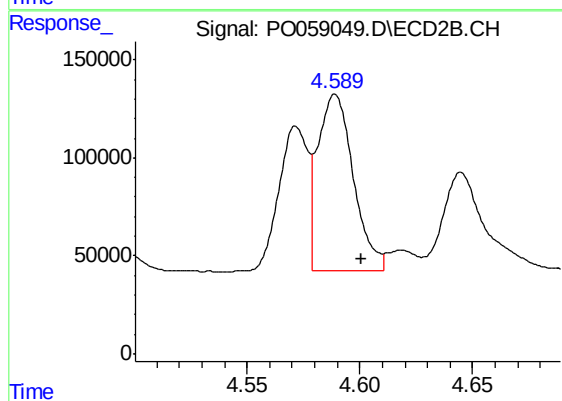
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 647995
Conc: 444.45 ng/ml m



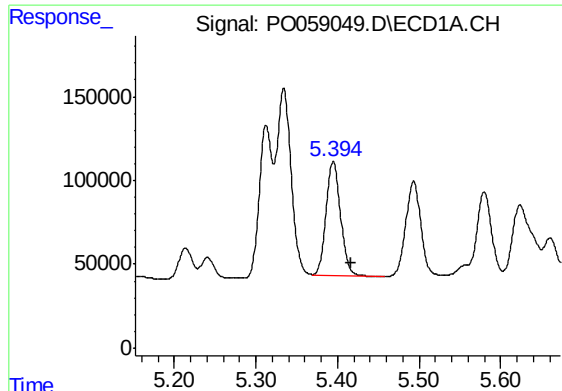
#4 AR-1016-2

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 1393148
Conc: 506.32 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.011 min
Response: 984799
Conc: 458.77 ng/ml



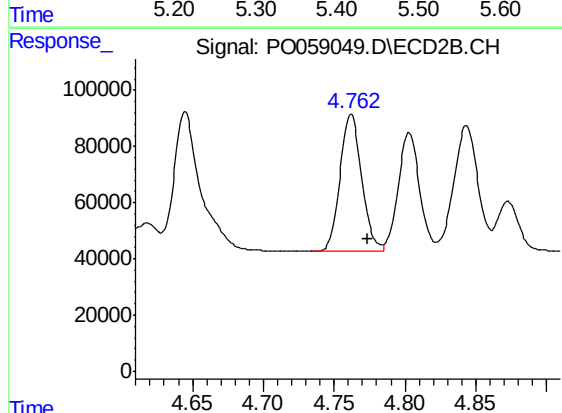
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.022 min
Response: 833059
Conc: 490.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

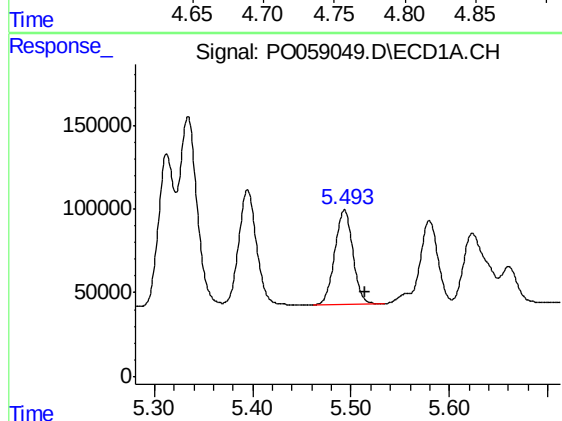
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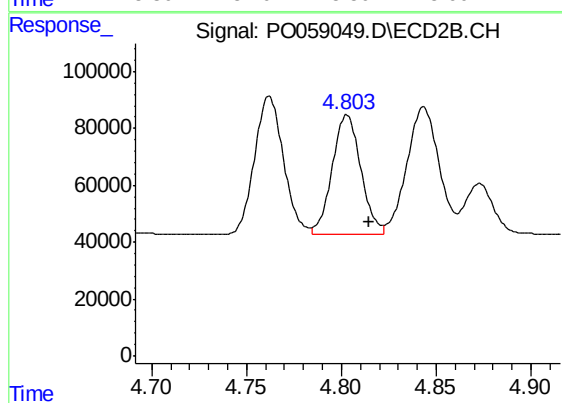
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.011 min
Response: 521811
Conc: 459.45 ng/ml



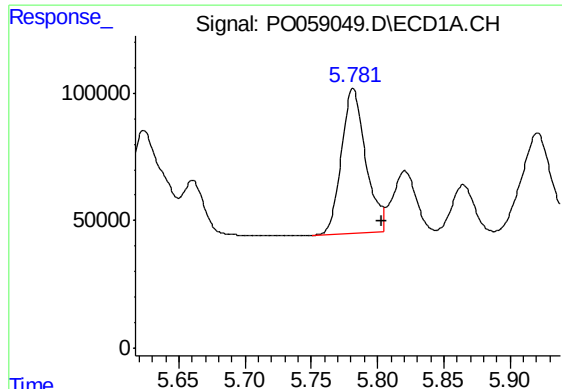
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: -0.022 min
Response: 724257
Conc: 517.62 ng/ml



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 444932
Conc: 471.67 ng/ml



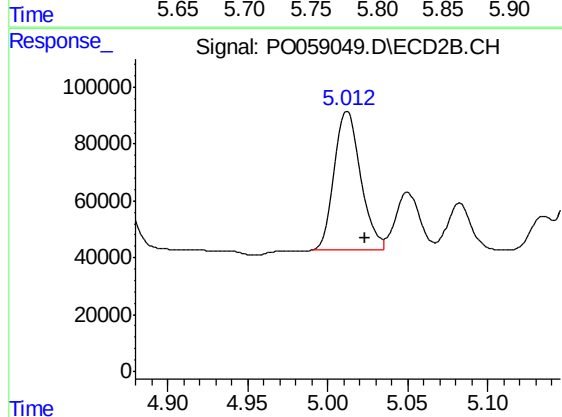
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.022 min
Response: 718252
Conc: 501.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

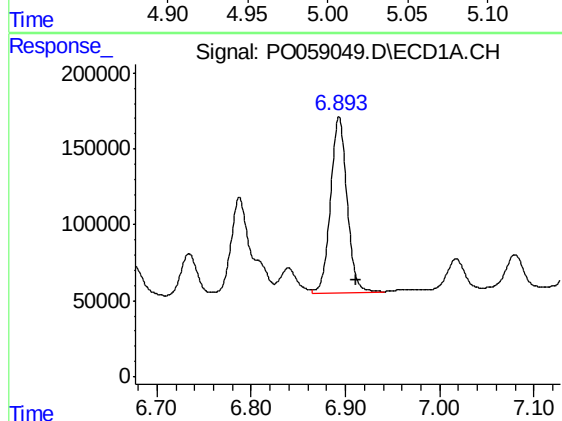
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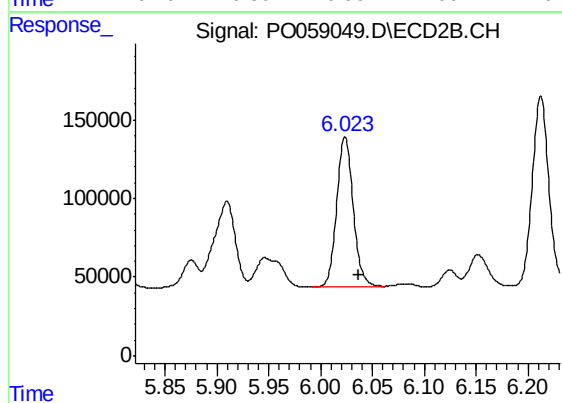
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.012 min
Response: 564399
Conc: 458.33 ng/ml



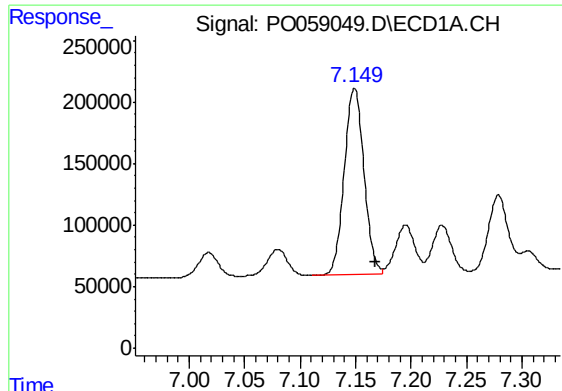
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.019 min
Response: 1415751
Conc: 491.73 ng/ml



#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.013 min
Response: 1077633
Conc: 452.78 ng/ml



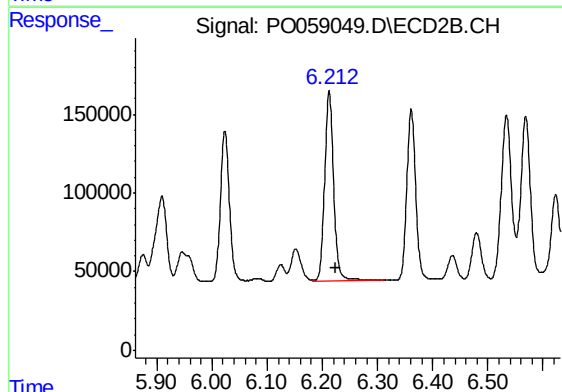
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.018 min
Response: 1882708
Conc: 452.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

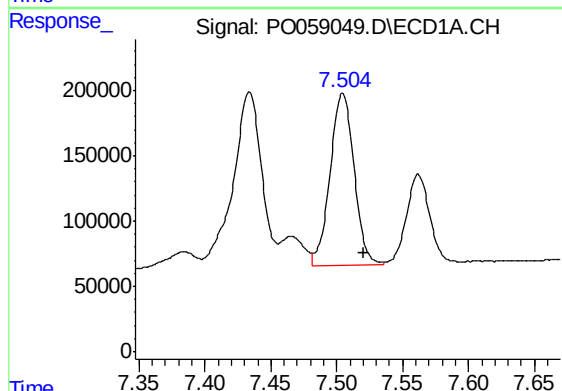
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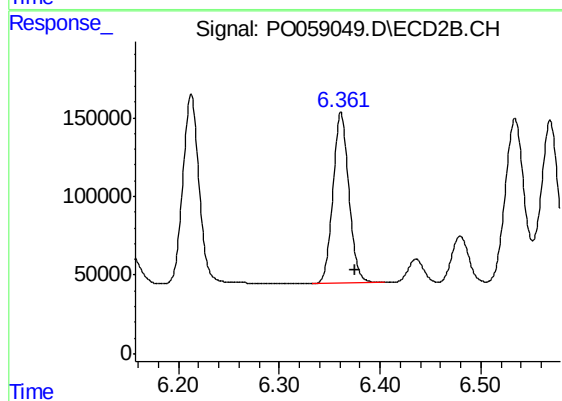
#32 AR-1260-2

R.T.: 6.213 min
Delta R.T.: -0.012 min
Response: 1365795
Conc: 450.86 ng/ml



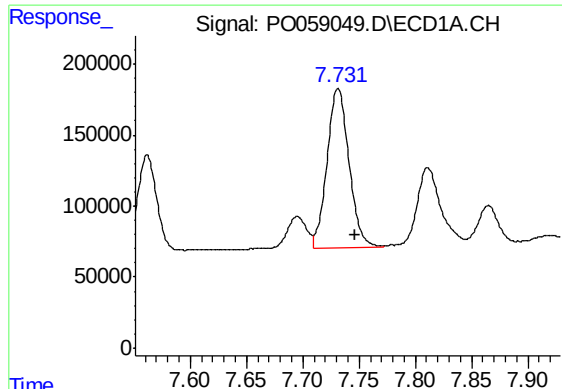
#33 AR-1260-3

R.T.: 7.504 min
Delta R.T.: -0.016 min
Response: 1661359
Conc: 446.13 ng/ml



#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.014 min
Response: 1199309
Conc: 444.21 ng/ml m



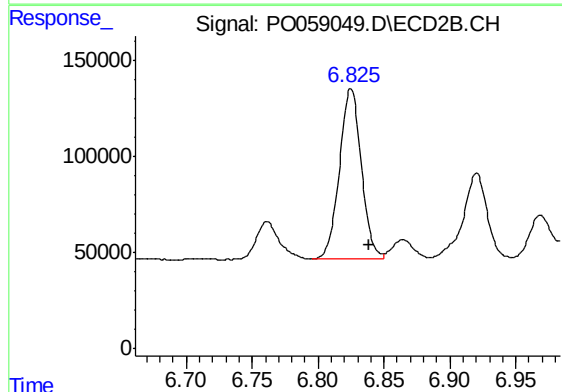
#34 AR-1260-4

R.T.: 7.731 min
Delta R.T.: -0.015 min
Response: 1525360
Conc: 447.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

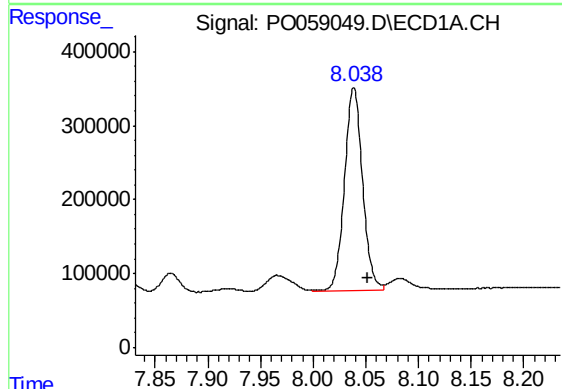
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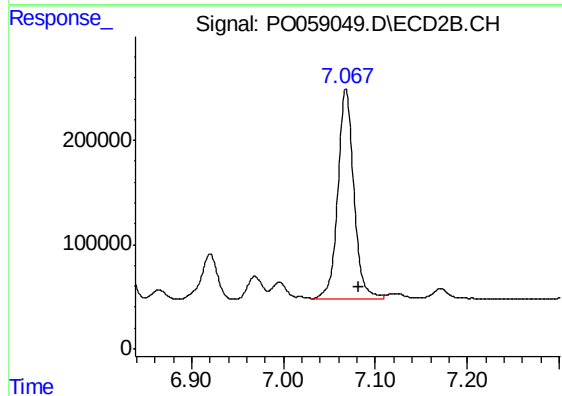
#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.014 min
Response: 1018527
Conc: 450.77 ng/ml



#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: -0.013 min
Response: 3292643
Conc: 447.69 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.014 min
Response: 2454791
Conc: 455.83 ng/ml