

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082319\
 Data File : P0059793.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2019 9:13
 Operator : SM/AJ
 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: Aug 26 09:26:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.127	3.496	1809636	1771384	51.685	49.211
2)	SA Decachlor...	9.597	8.357	2882099	2317872	54.175	57.485
Target Compounds							
3)	L1 AR-1016-1	5.277	4.546	779297	620760	485.884	459.162
4)	L1 AR-1016-2	5.298	4.563	1153203	933658	482.009	466.128
5)	L1 AR-1016-3	5.358	4.736	710191	500799	476.790	462.906
6)	L1 AR-1016-4	5.456	4.776	600761	409713	496.599m	453.728
7)	L1 AR-1016-5	5.743	4.984	650785	520505	506.787m	451.856m
31)	L7 AR-1260-1	6.852	5.992	1338219	1055973	496.405	463.368
32)	L7 AR-1260-2	7.108	6.181	1804763	1399194	486.396	477.561
33)	L7 AR-1260-3	7.462	6.329	1666820	1253228	508.746	473.070
34)	L7 AR-1260-4	7.688	6.791	1725241	1112557	561.726	491.721
35)	L7 AR-1260-5	7.996	7.034	3812800	2902709	538.462	527.447

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

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Acq On : 24 Aug 2019 9:13
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

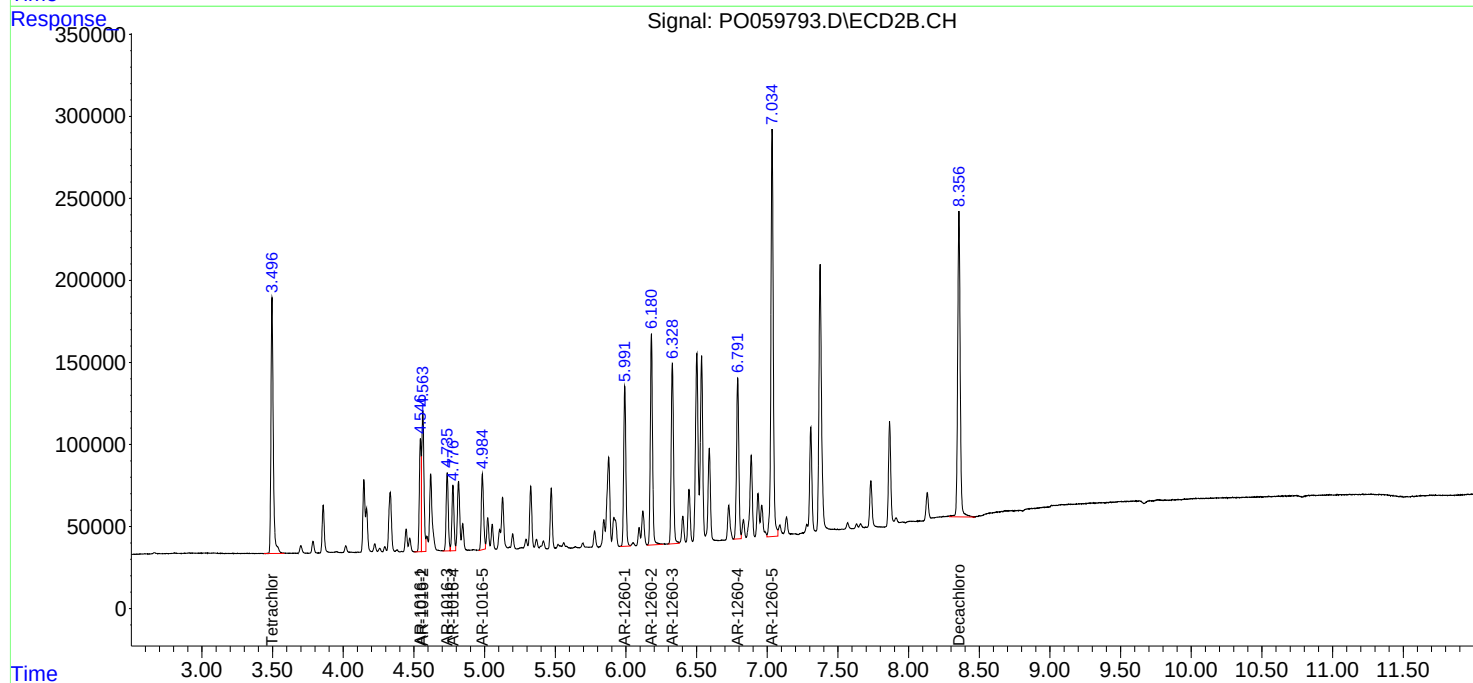
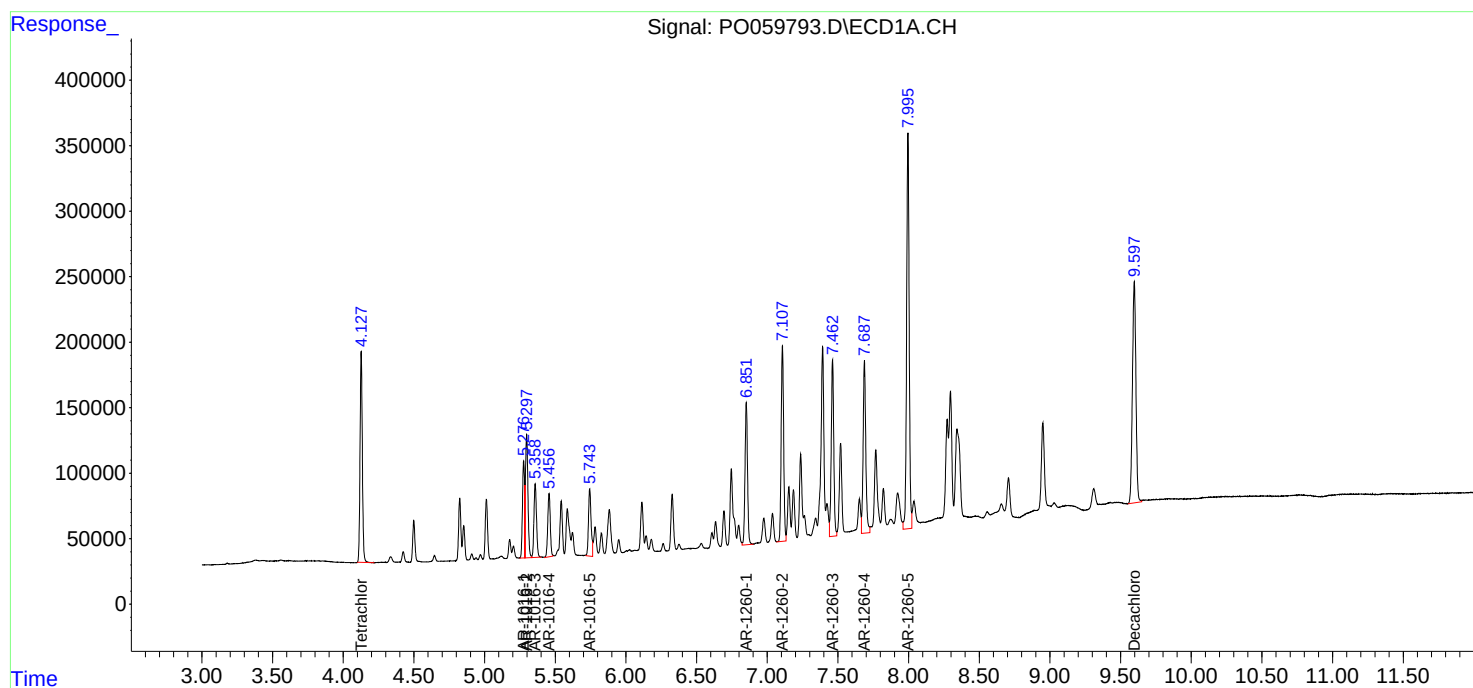
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

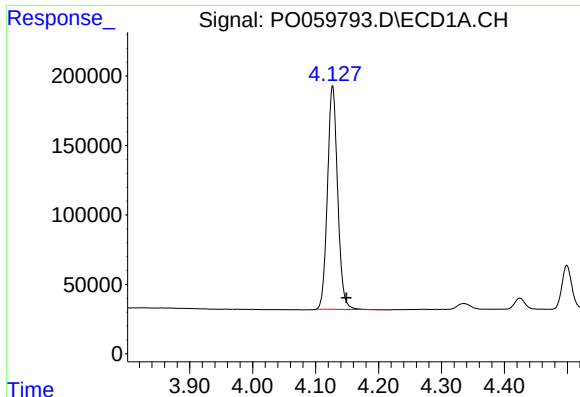
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 09:26:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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QLast Update : Sat Aug 17 03:09:44 2019
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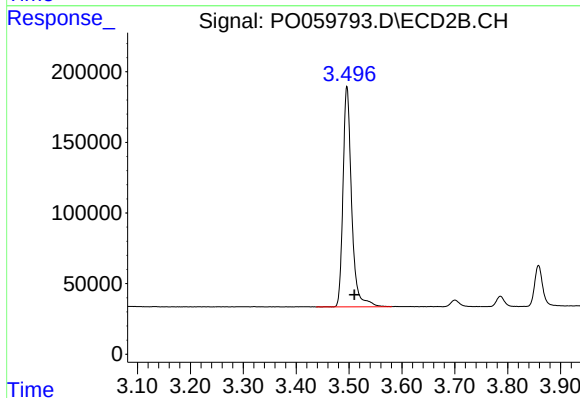
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 1809636
Conc: 51.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

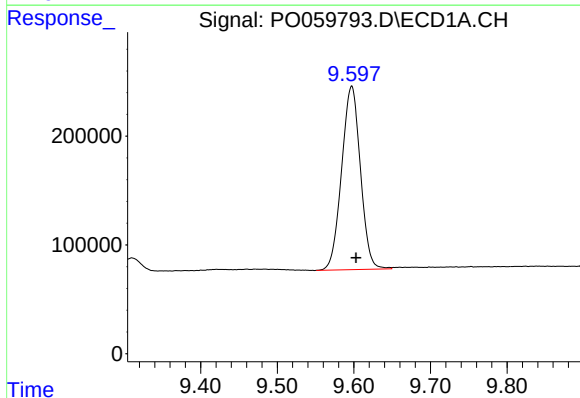
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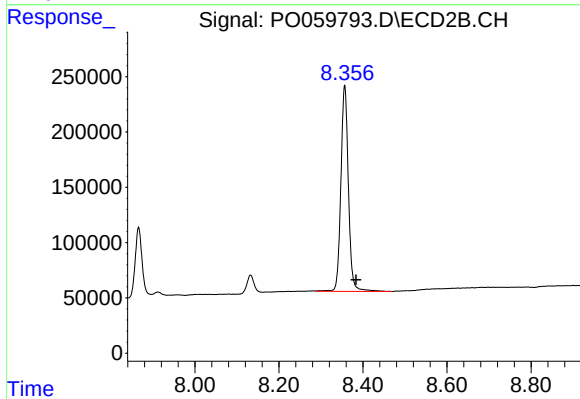
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.014 min
Response: 1771384
Conc: 49.21 ng/ml



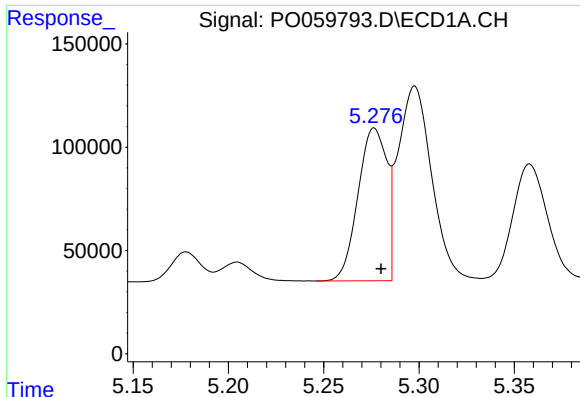
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.006 min
Response: 2882099
Conc: 54.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.027 min
Response: 2317872
Conc: 57.49 ng/ml



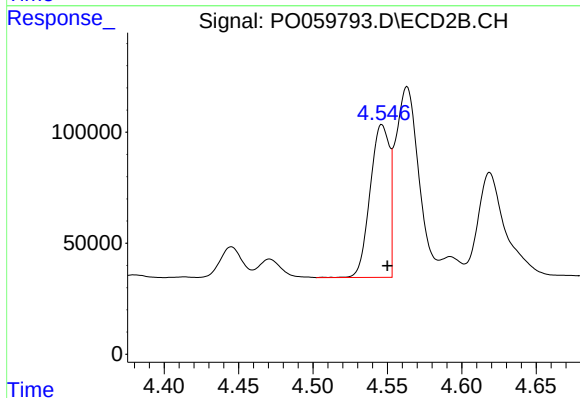
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 779297
Conc: 485.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

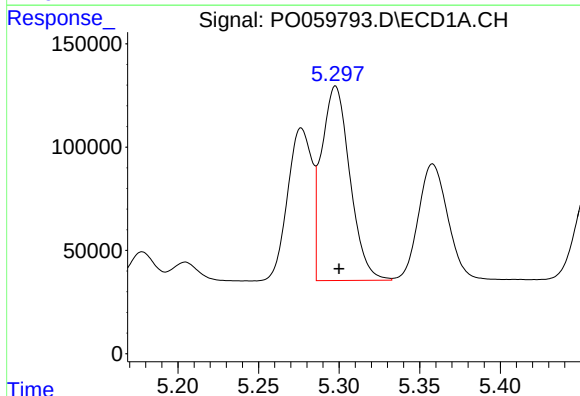
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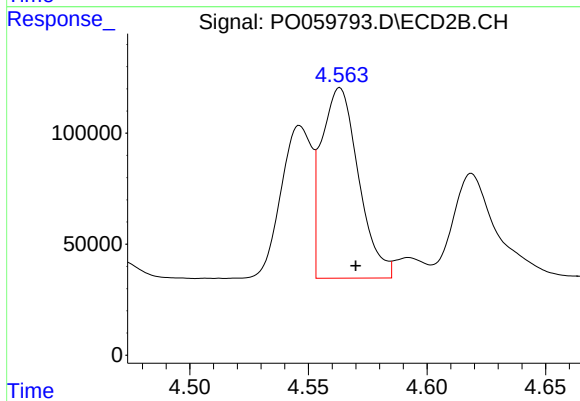
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 620760
Conc: 459.16 ng/ml



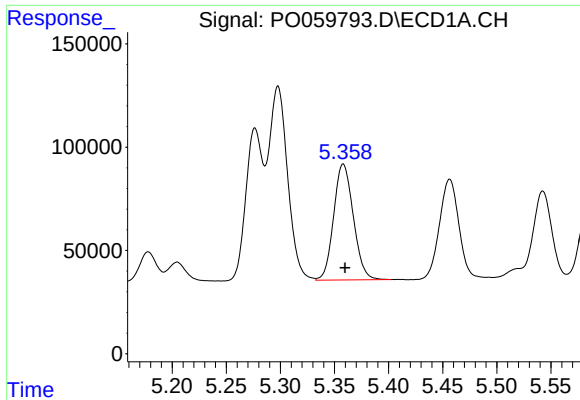
#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 1153203
Conc: 482.01 ng/ml



#4 AR-1016-2

R.T.: 4.563 min
Delta R.T.: -0.007 min
Response: 933658
Conc: 466.13 ng/ml



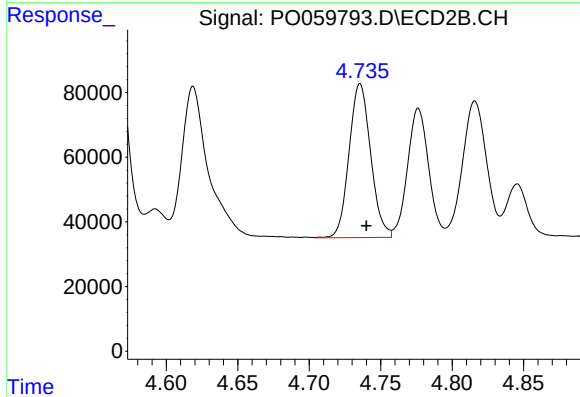
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 710191
Conc: 476.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

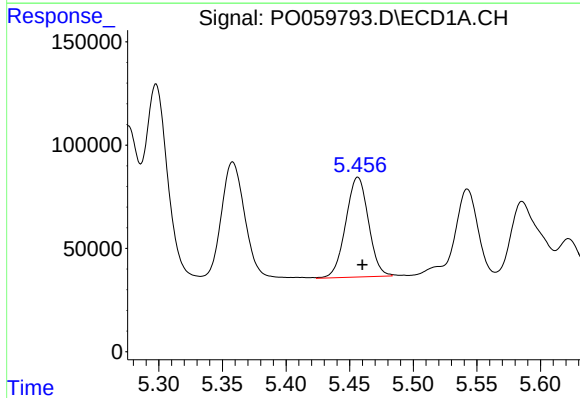
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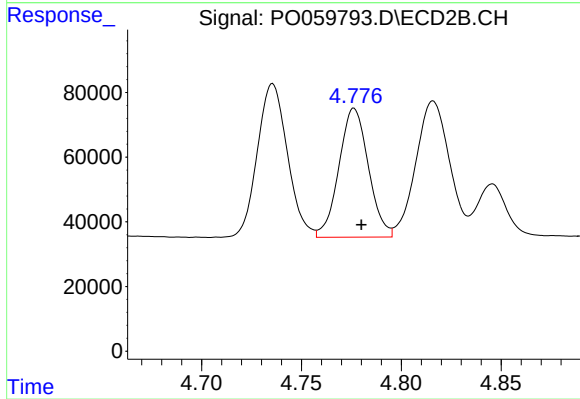
#5 AR-1016-3

R.T.: 4.736 min
Delta R.T.: -0.004 min
Response: 500799
Conc: 462.91 ng/ml



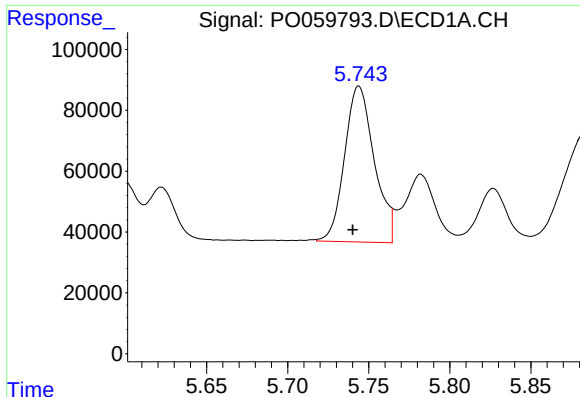
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 600761
Conc: 496.60 ng/ml m



#6 AR-1016-4

R.T.: 4.776 min
Delta R.T.: -0.004 min
Response: 409713
Conc: 453.73 ng/ml



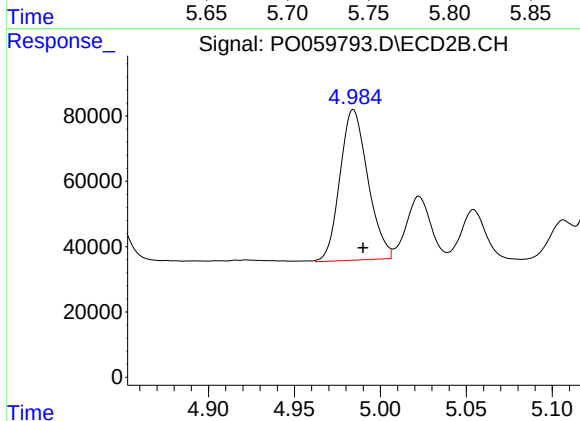
#7 AR-1016-5

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 650785
Conc: 506.79 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

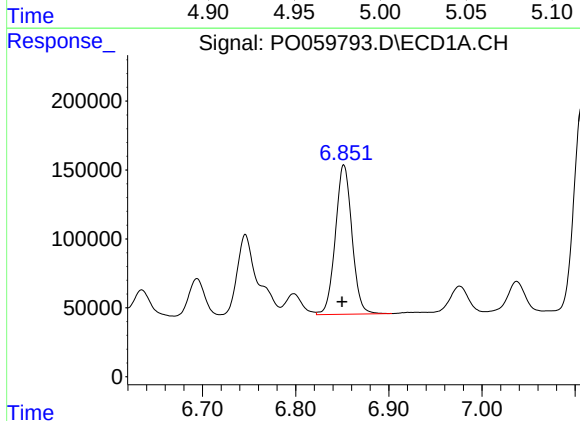
Manual Integrations
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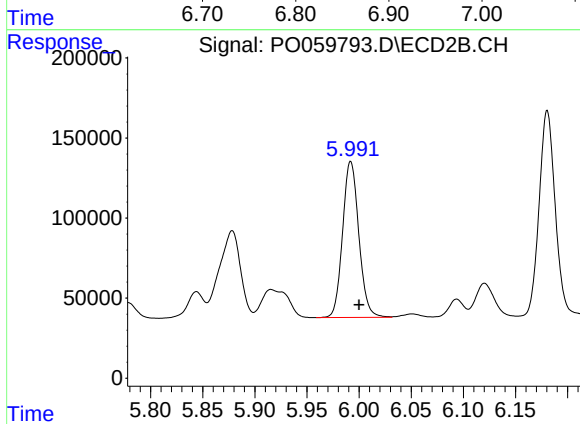
#7 AR-1016-5

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 520505
Conc: 451.86 ng/ml m



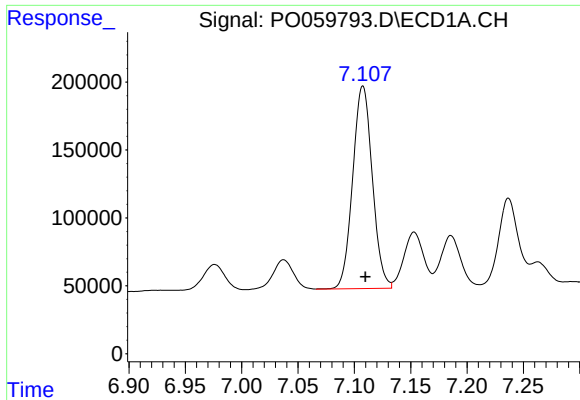
#31 AR-1260-1

R.T.: 6.852 min
Delta R.T.: 0.002 min
Response: 1338219
Conc: 496.41 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: -0.008 min
Response: 1055973
Conc: 463.37 ng/ml



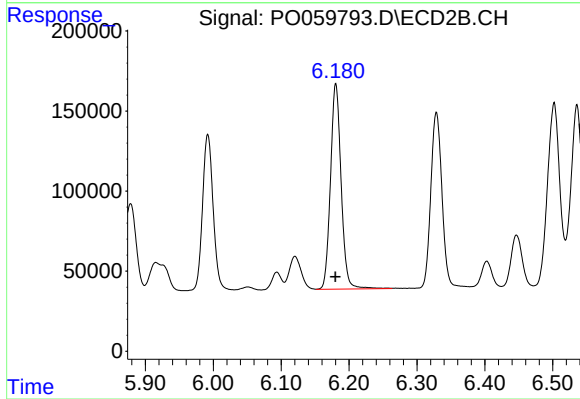
#32 AR-1260-2

R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 1804763
Conc: 486.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

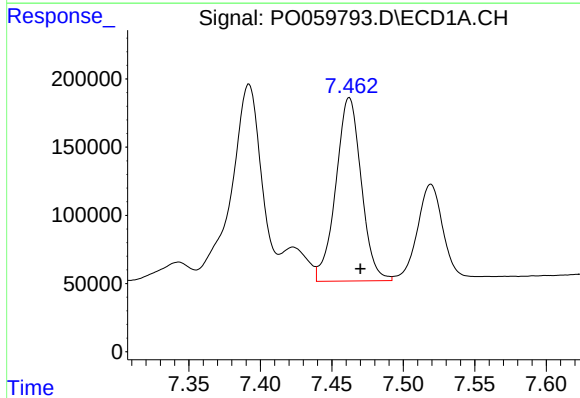
Manual Integrations
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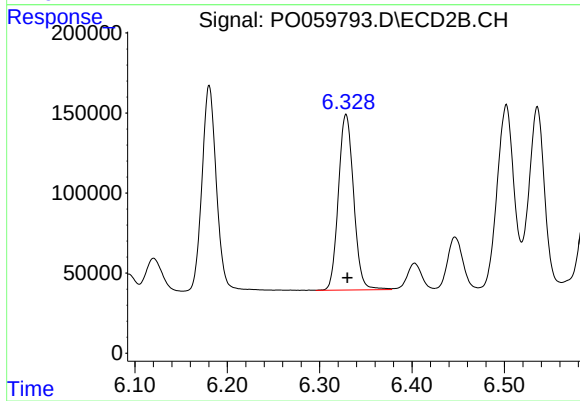
#32 AR-1260-2

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1399194
Conc: 477.56 ng/ml



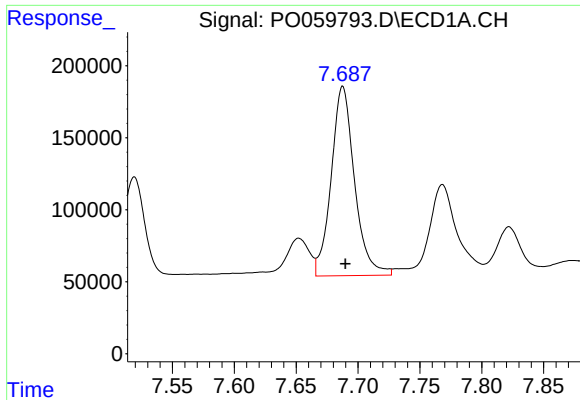
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: -0.008 min
Response: 1666820
Conc: 508.75 ng/ml



#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 1253228
Conc: 473.07 ng/ml



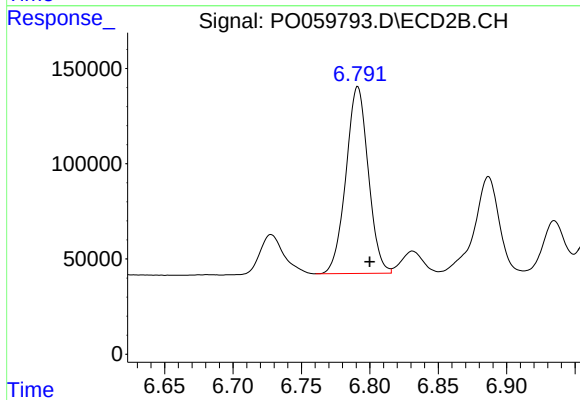
#34 AR-1260-4

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 1725241
Conc: 561.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

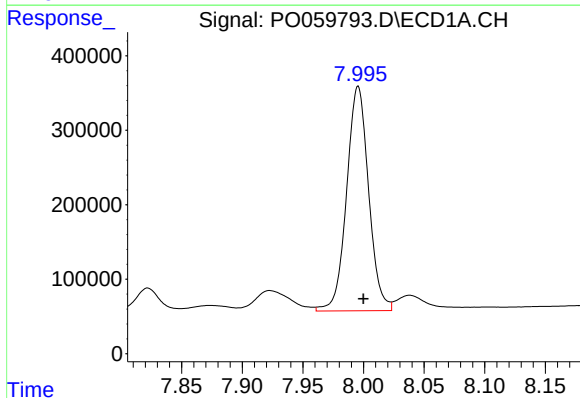
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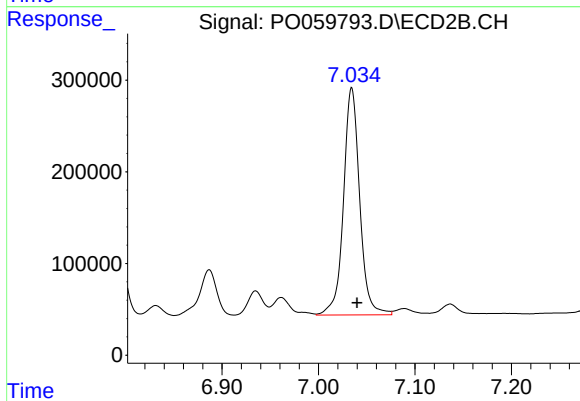
#34 AR-1260-4

R.T.: 6.791 min
Delta R.T.: -0.009 min
Response: 1112557
Conc: 491.72 ng/ml



#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 3812800
Conc: 538.46 ng/ml



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: -0.006 min
Response: 2902709
Conc: 527.45 ng/ml