

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 3:50
 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 23 04:06:57 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	3.499	1976574	1719299	56.453	47.764
2)	SA Decachlor...	9.602	8.361	2425816	1942258	45.598	48.170
Target Compounds							
3)	L1 AR-1016-1	5.278	4.550	849030	617846	529.362m	457.007
4)	L1 AR-1016-2	5.299	4.567	1194651	917004	499.333	457.813
5)	L1 AR-1016-3	5.360	4.739	757957	497672	508.858	460.016
6)	L1 AR-1016-4	5.458	4.780	645735	427232	533.775	473.130
7)	L1 AR-1016-5	5.745	4.988	690566	496024	537.766	430.604
31)	L7 AR-1260-1	6.854	5.997	1298905	1056306	481.822	463.514
32)	L7 AR-1260-2	7.110	6.185	1703584	1351176	459.128	461.172
33)	L7 AR-1260-3	7.465	6.333	1515633	1187341	462.601	448.199
34)	L7 AR-1260-4	7.692	6.796	1483518	1024386	483.023	452.752
35)	L7 AR-1260-5	7.999	7.040	3135740	2482230	442.844	451.042

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

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Acq On : 23 Aug 2019 3:50
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

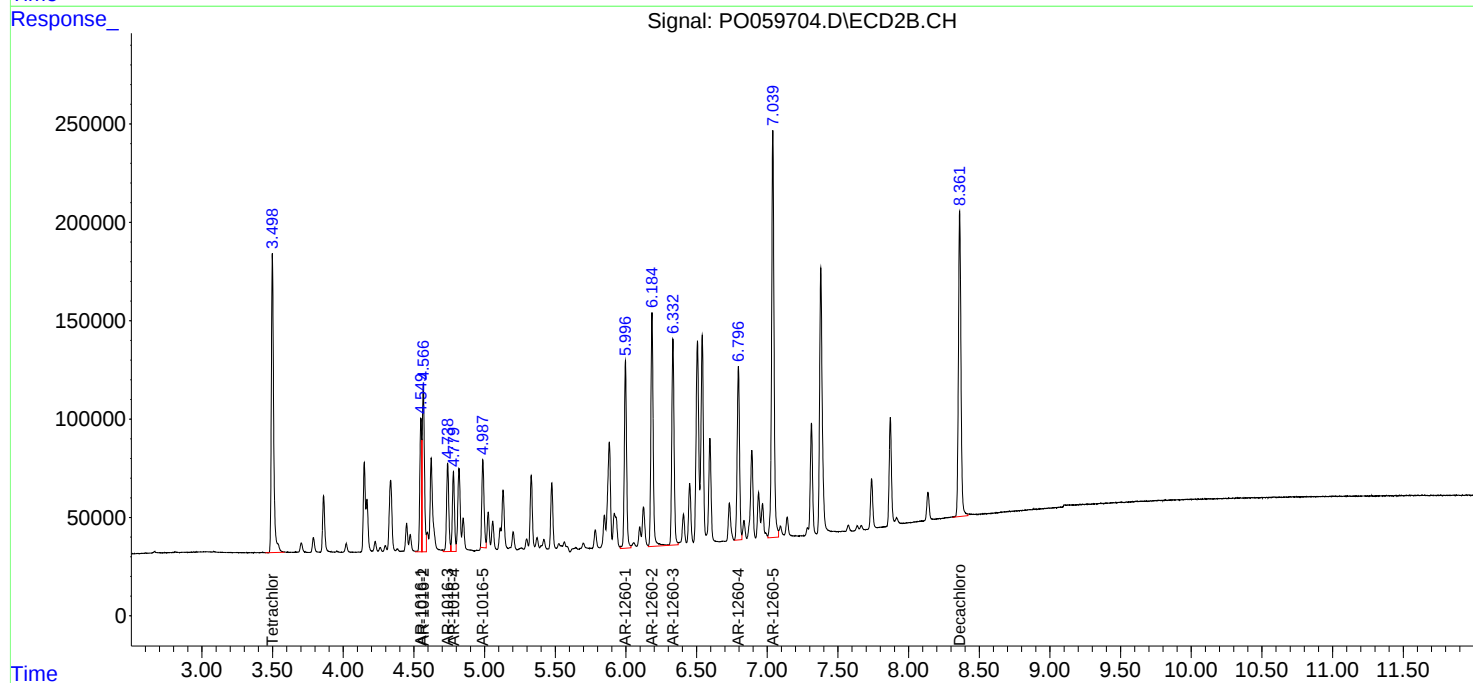
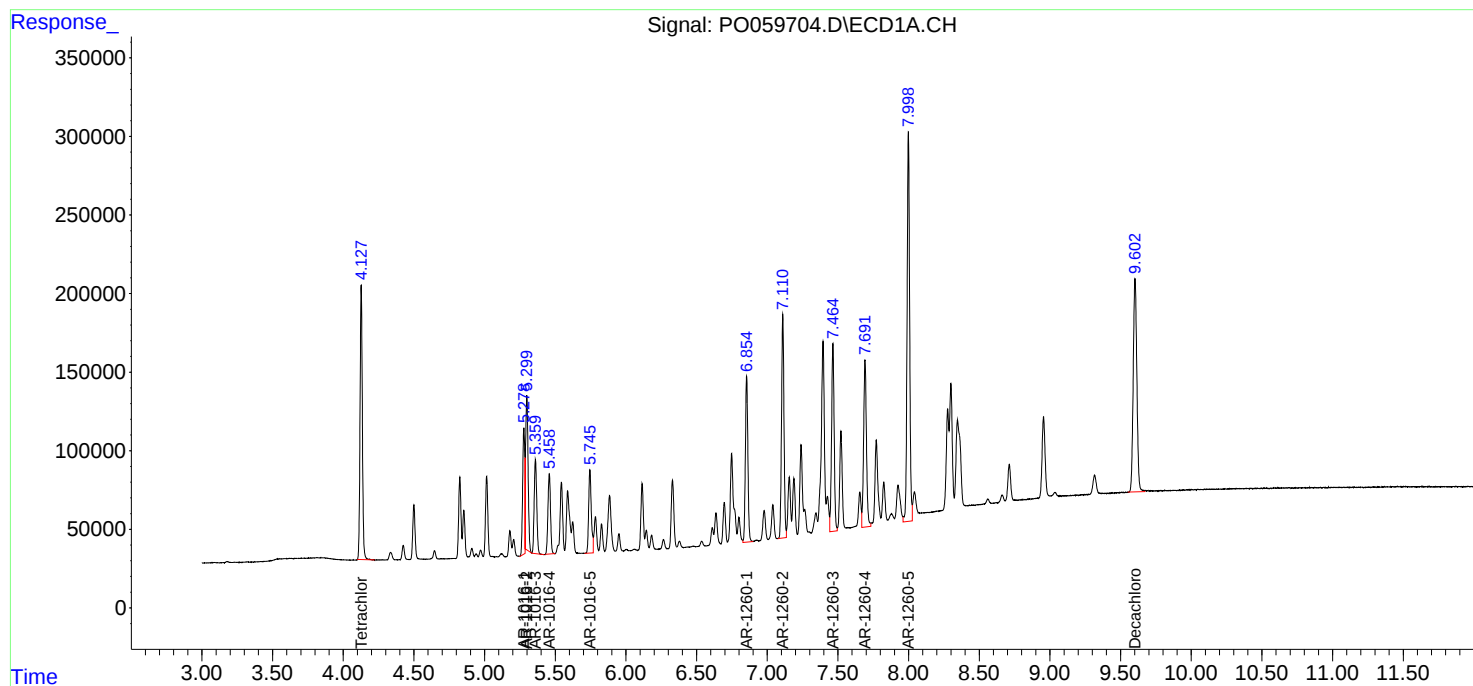
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

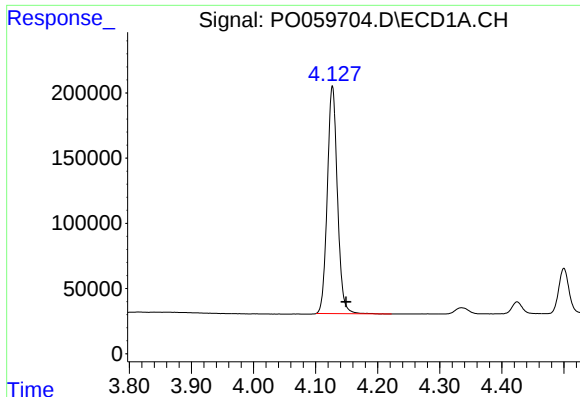
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 04:06:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response 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





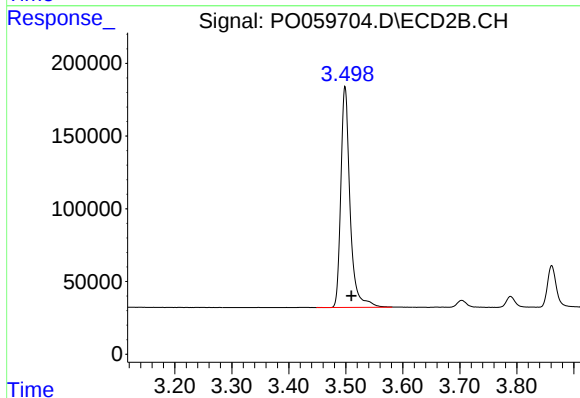
#1 Tetrachloro-m-xylene

R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 1976574
Conc: 56.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

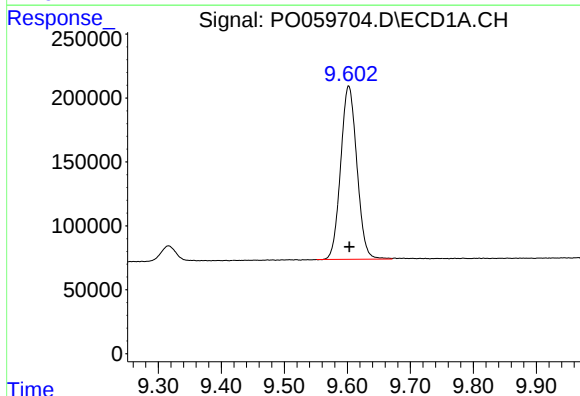
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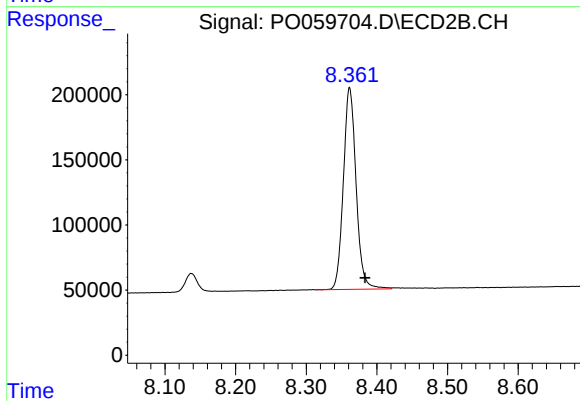
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.011 min
Response: 1719299
Conc: 47.76 ng/ml



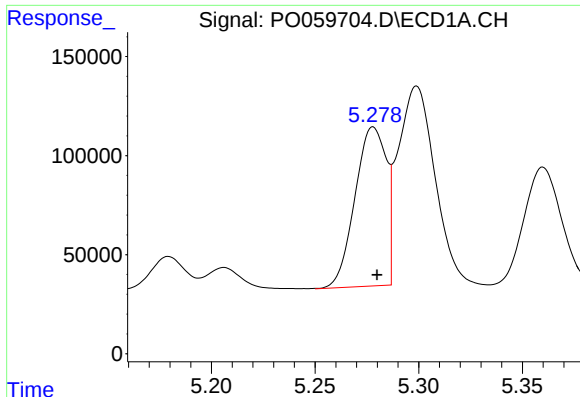
#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: 0.000 min
Response: 2425816
Conc: 45.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.361 min
Delta R.T.: -0.022 min
Response: 1942258
Conc: 48.17 ng/ml



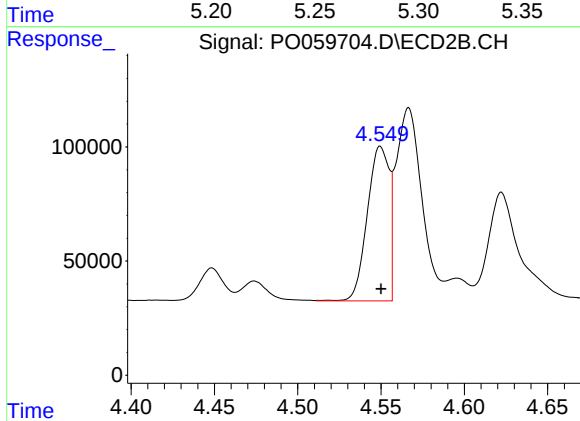
#3 AR-1016-1

R.T.: 5.278 min
Delta R.T.: -0.002 min
Response: 849030
Conc: 529.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

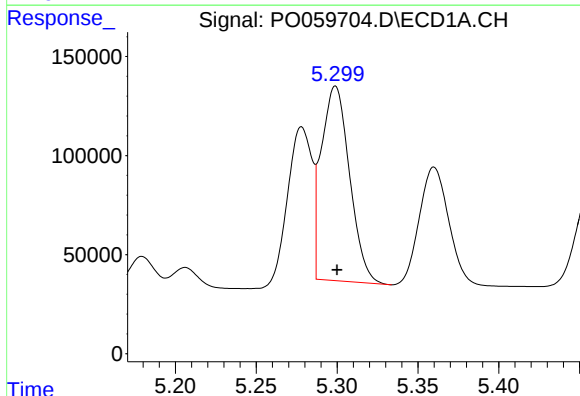
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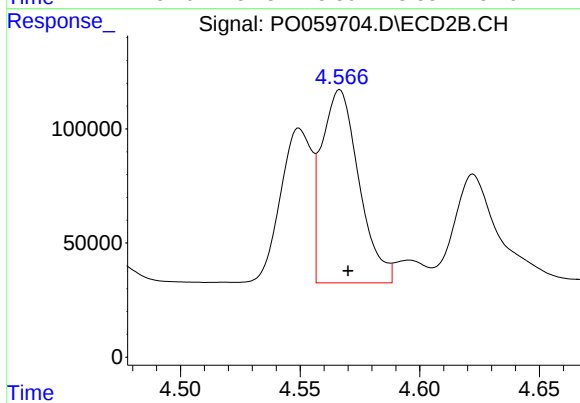
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 617846
Conc: 457.01 ng/ml



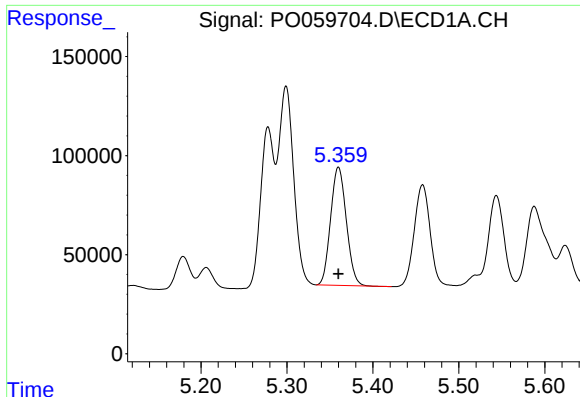
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 1194651
Conc: 499.33 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 917004
Conc: 457.81 ng/ml



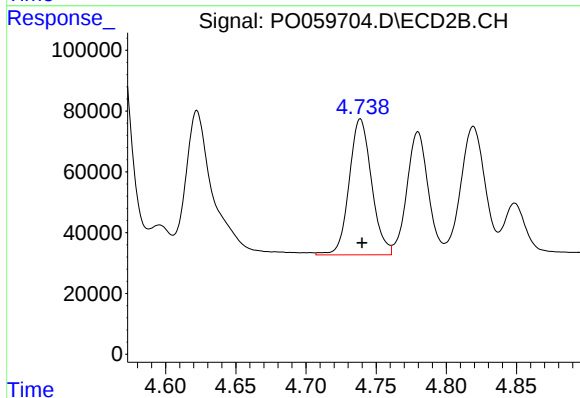
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 757957
Conc: 508.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

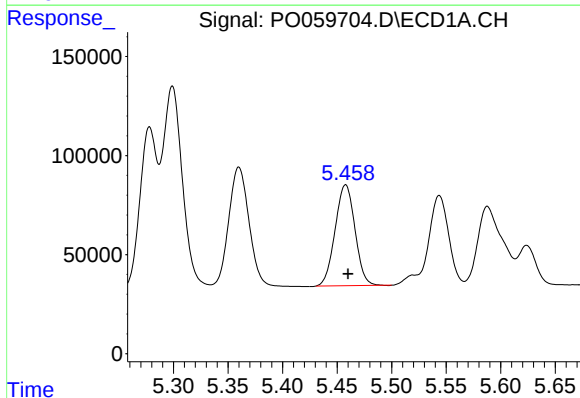
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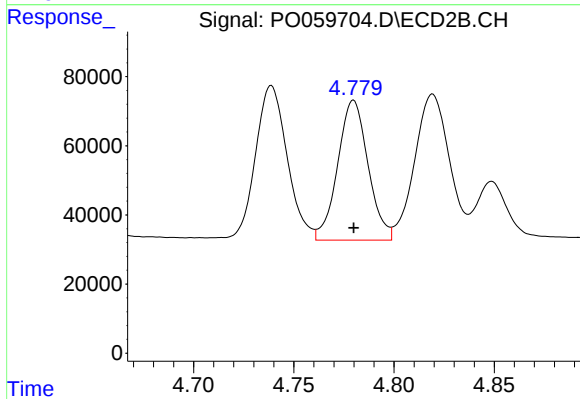
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: -0.001 min
Response: 497672
Conc: 460.02 ng/ml



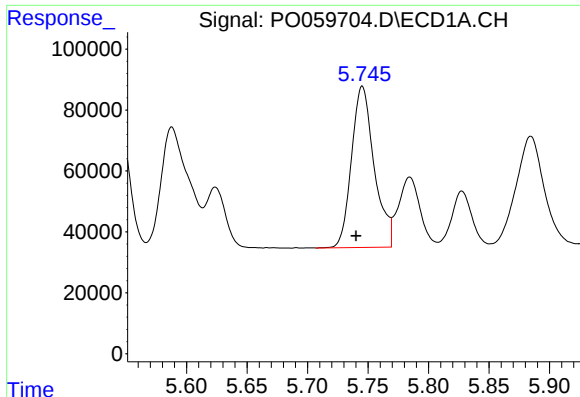
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 645735
Conc: 533.78 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 427232
Conc: 473.13 ng/ml



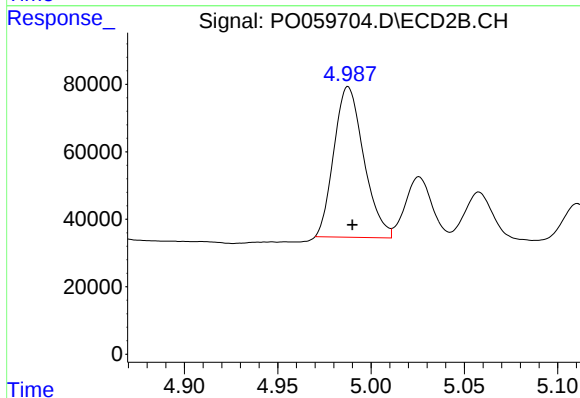
#7 AR-1016-5

R.T.: 5.745 min
Delta R.T.: 0.005 min
Response: 690566
Conc: 537.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

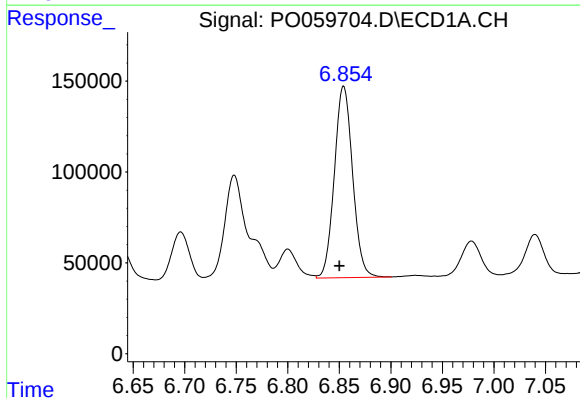
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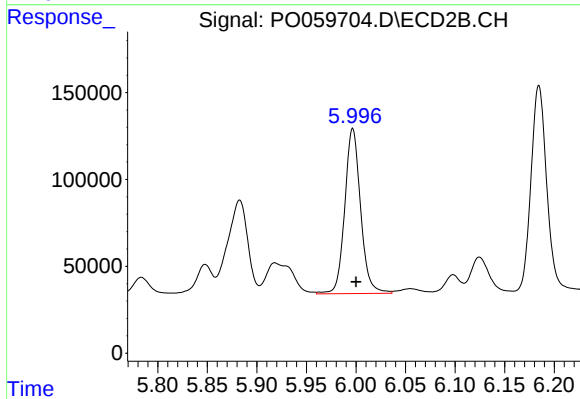
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 496024
Conc: 430.60 ng/ml



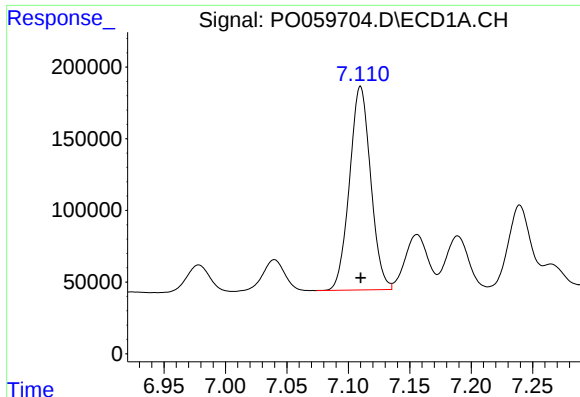
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 1298905
Conc: 481.82 ng/ml



#31 AR-1260-1

R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 1056306
Conc: 463.51 ng/ml



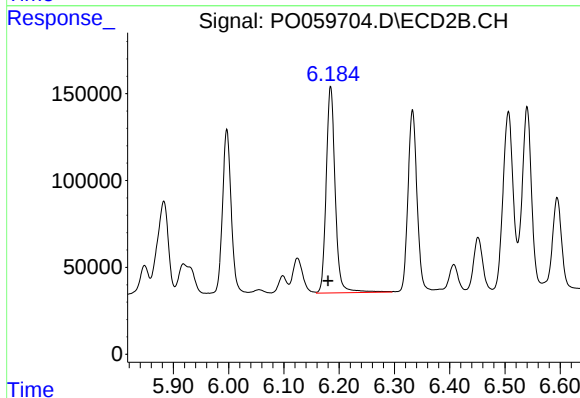
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 1703584
Conc: 459.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

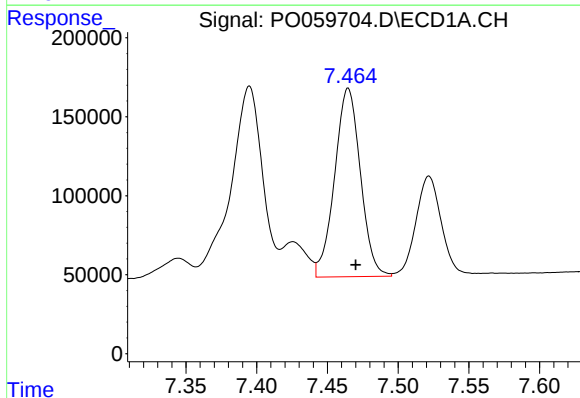
Manual Integrations
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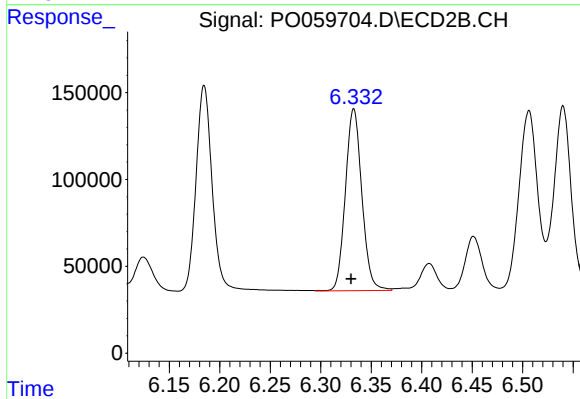
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 1351176
Conc: 461.17 ng/ml



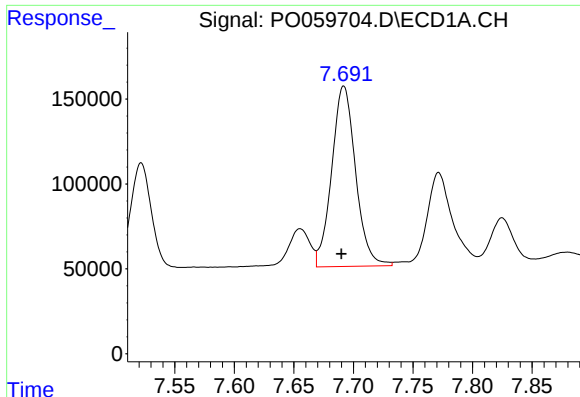
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 1515633
Conc: 462.60 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 1187341
Conc: 448.20 ng/ml



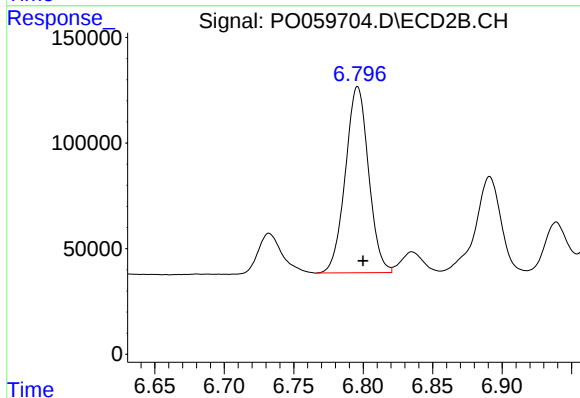
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 1483518
Conc: 483.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

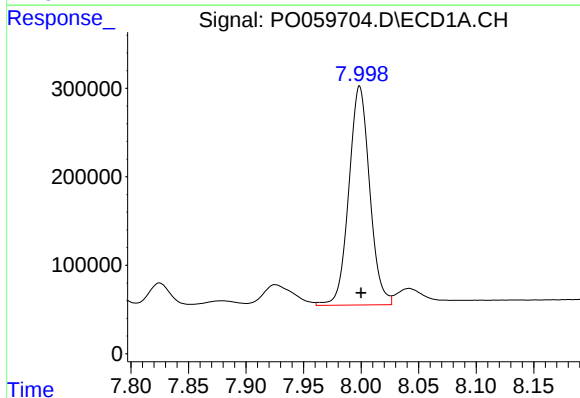
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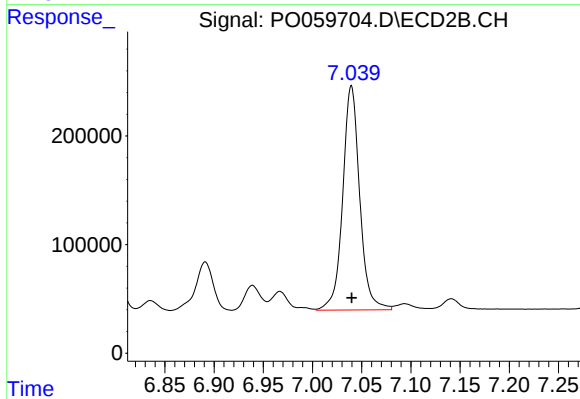
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 1024386
Conc: 452.75 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: -0.001 min
Response: 3135740
Conc: 442.84 ng/ml



#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 2482230
Conc: 451.04 ng/ml