

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 9:39
 Operator : SM/AJ
 Sample : K4514-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S602-M-1.0-1.5-082319MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 11:32:07 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...	4.123	3.495	1130110	1051326	32.277	29.207
2)	SA Decachlor...	9.589	8.353	1184747	867446	22.270	21.513m
Target Compounds							
3)	L1 AR-1016-1	5.273	4.546	492195	351163	306.878	259.748
4)	L1 AR-1016-2	5.294	4.562	704742	511253	294.564	255.242
5)	L1 AR-1016-3	5.354	4.735	437200	278737	293.516	257.646
6)	L1 AR-1016-4	5.452	4.775	343021	225952	283.547m	250.226
7)	L1 AR-1016-5	5.740	4.983	348346	269575	271.268m	234.021
31)	L7 AR-1260-1	6.847	5.991	931362	668789	345.484	293.469
32)	L7 AR-1260-2	7.104	6.179	1681034	841074	453.050	287.068 #
33)	L7 AR-1260-3	7.456	6.327	860833	787254	262.743	297.174
34)	L7 AR-1260-4	7.683	6.790	989618	578742	322.212	255.789
35)	L7 AR-1260-5	7.991	7.032	1897604	1419426	267.989	257.922

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

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Acq On : 27 Aug 2019 9:39
Operator : SM/AJ
Sample : K4514-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

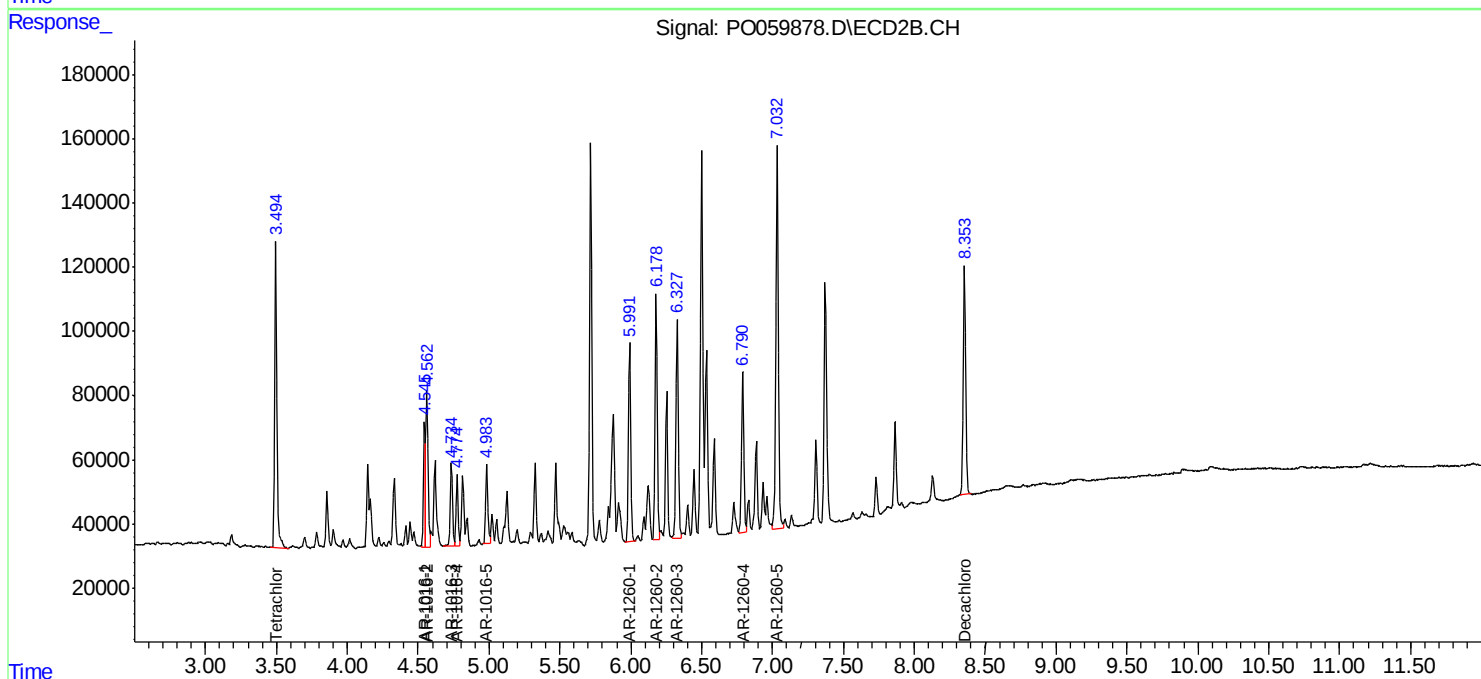
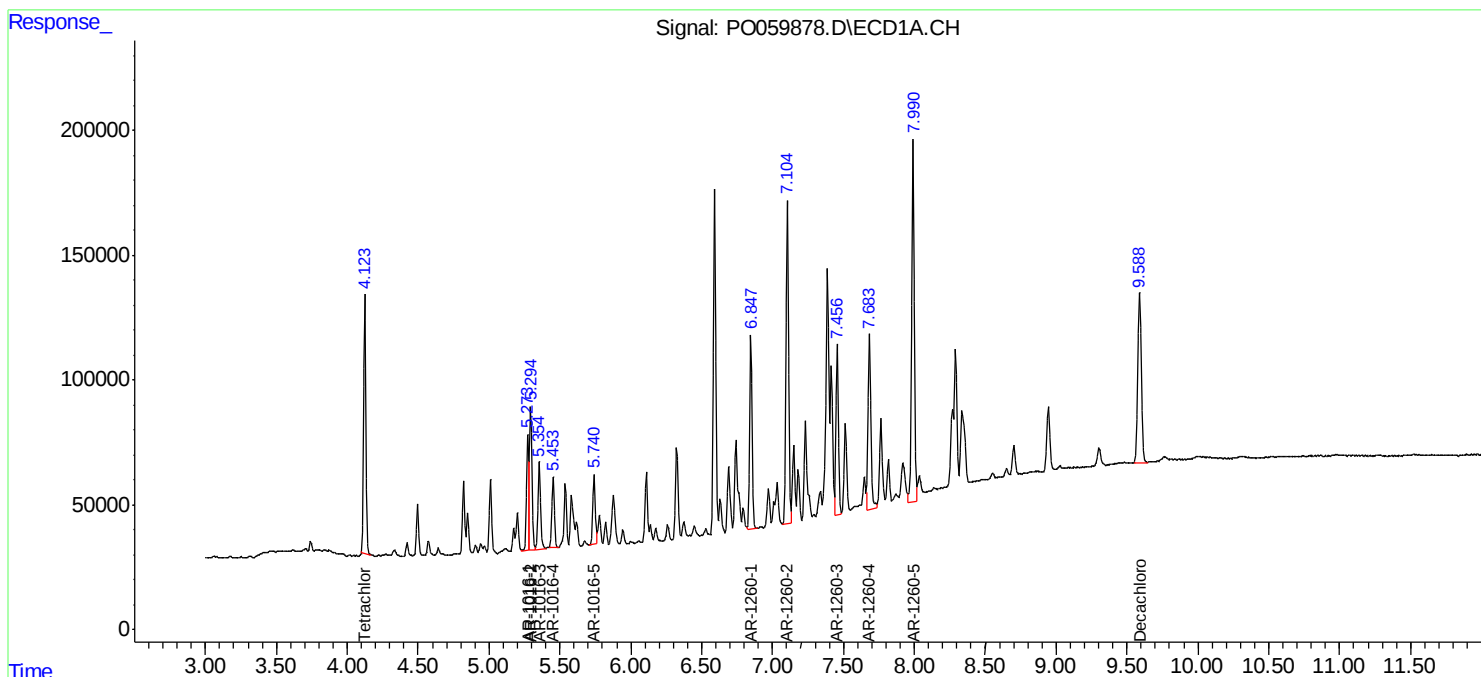
Instrument :
ECD_O
ClientSampleId :
S602-M-1.0-1.5-082319MSD

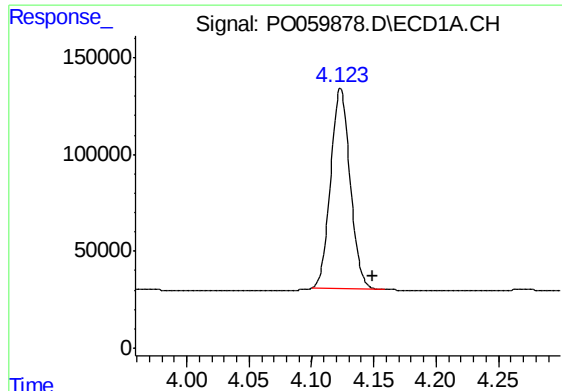
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 11:32:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
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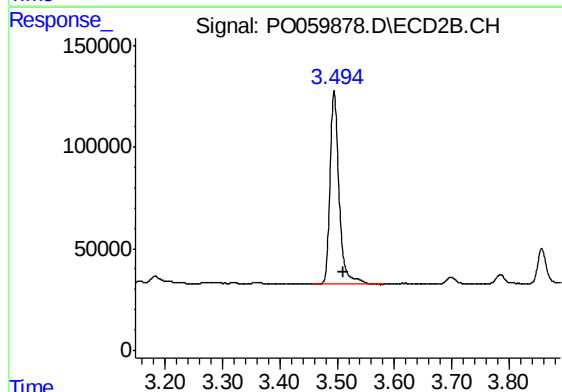
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: -0.026 min
Response: 1130110
Conc: 32.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S602-M-1.0-1.5-082319MSD

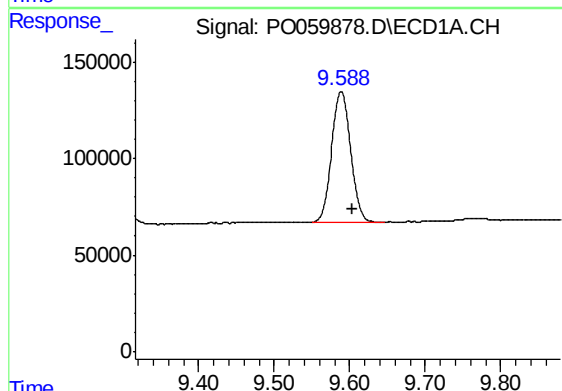
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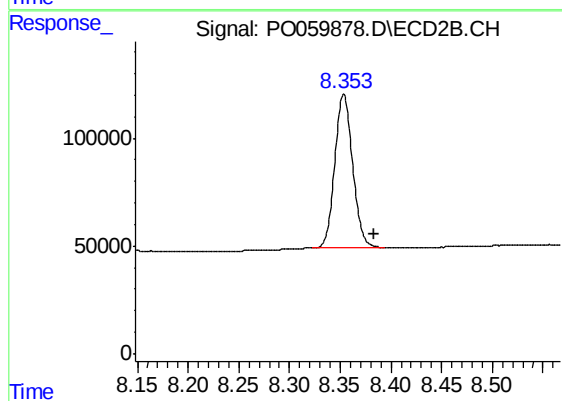
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.015 min
Response: 1051326
Conc: 29.21 ng/ml



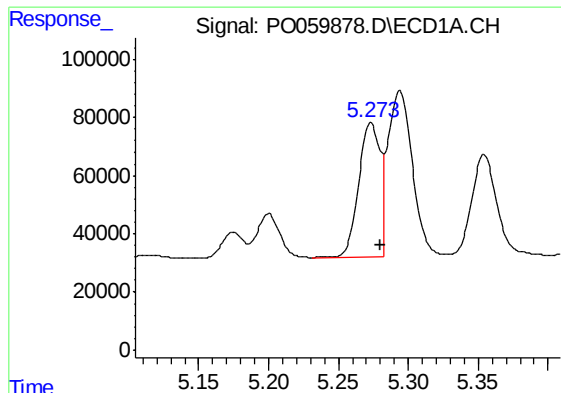
#2 Decachlorobiphenyl

R.T.: 9.589 min
Delta R.T.: -0.014 min
Response: 1184747
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.353 min
Delta R.T.: -0.030 min
Response: 867446
Conc: 21.51 ng/ml m



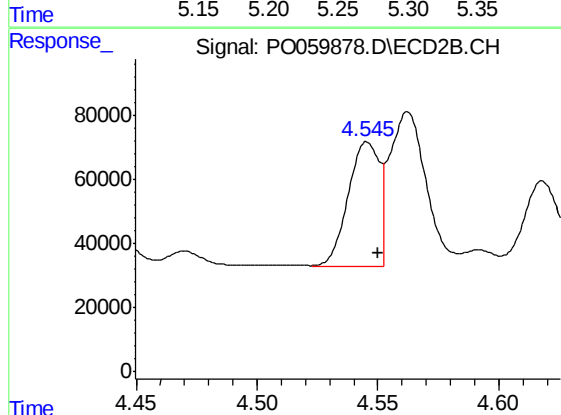
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 492195
Conc: 306.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S602-M-1.0-1.5-082319MSD

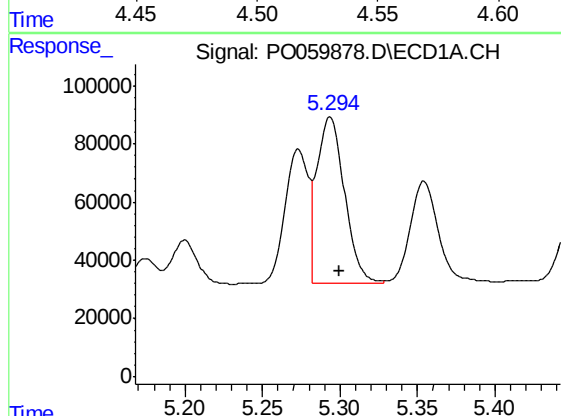
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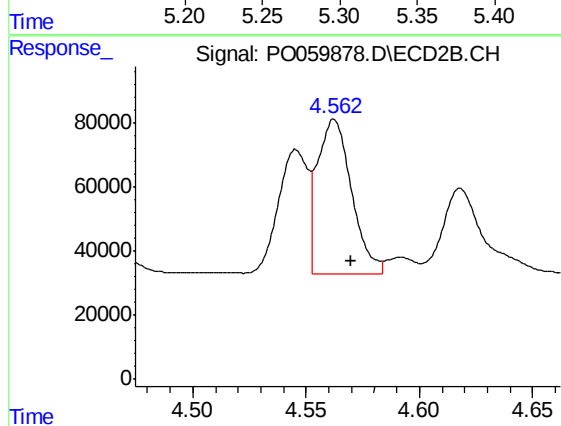
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 351163
Conc: 259.75 ng/ml



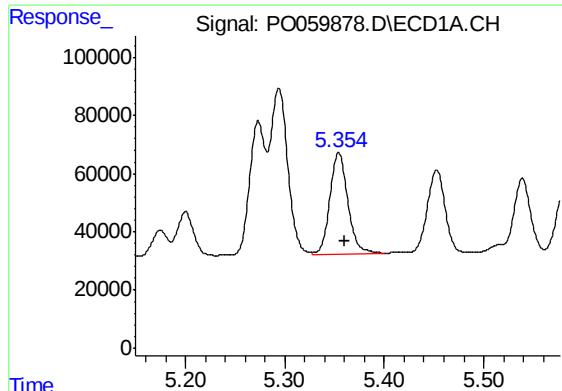
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 704742
Conc: 294.56 ng/ml



#4 AR-1016-2

R.T.: 4.562 min
Delta R.T.: -0.008 min
Response: 511253
Conc: 255.24 ng/ml



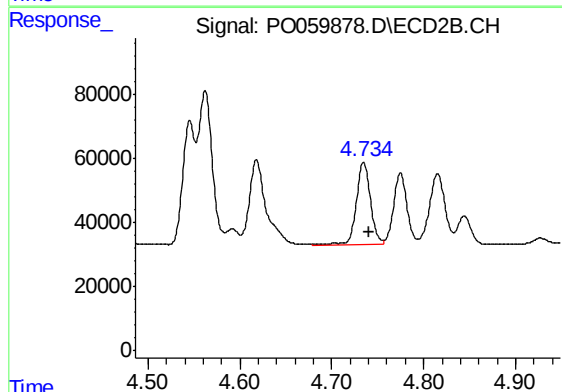
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 437200
Conc: 293.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S602-M-1.0-1.5-082319MSD

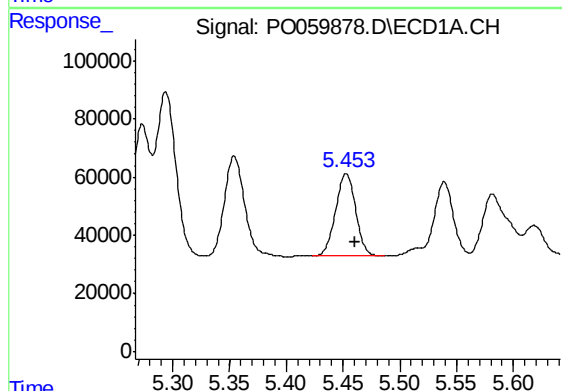
Manual Integrations
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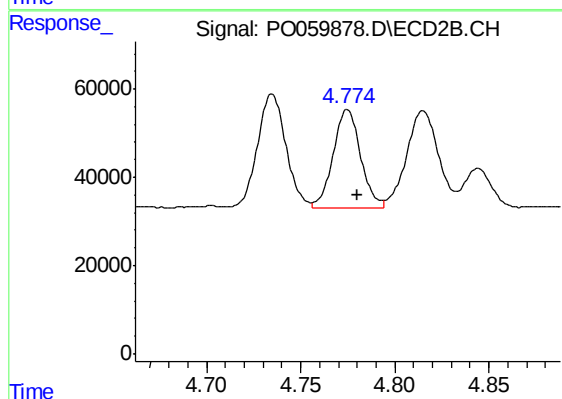
#5 AR-1016-3

R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 278737
Conc: 257.65 ng/ml



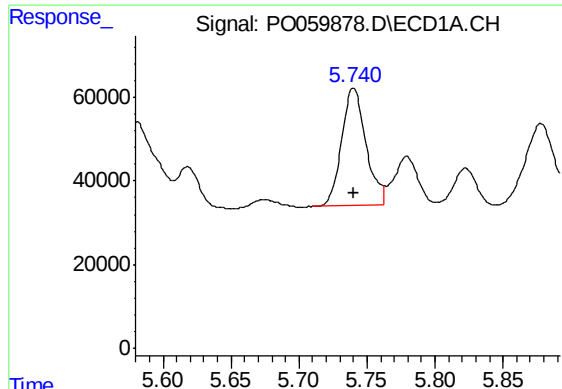
#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.008 min
Response: 343021
Conc: 283.55 ng/ml m



#6 AR-1016-4

R.T.: 4.775 min
Delta R.T.: -0.005 min
Response: 225952
Conc: 250.23 ng/ml



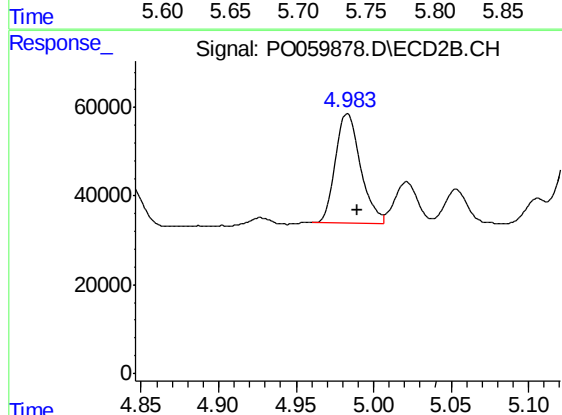
#7 AR-1016-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 348346
Conc: 271.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S602-M-1.0-1.5-082319MSD

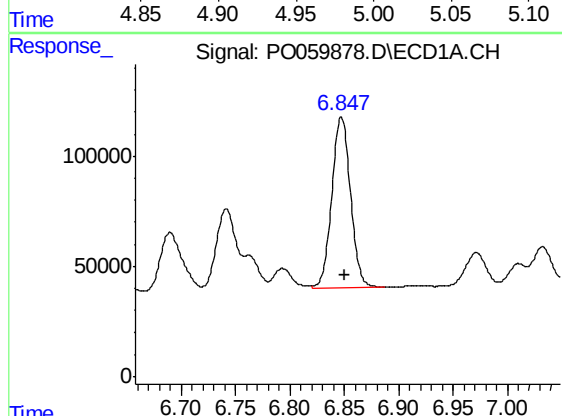
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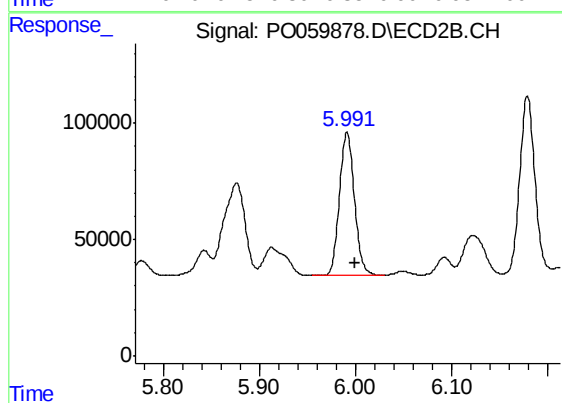
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 269575
Conc: 234.02 ng/ml



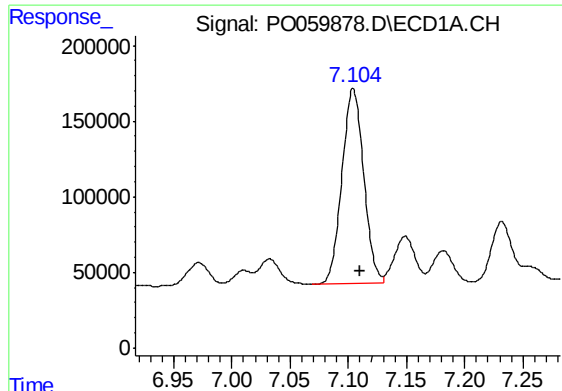
#31 AR-1260-1

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 931362
Conc: 345.48 ng/ml



#31 AR-1260-1

R.T.: 5.991 min
Delta R.T.: -0.009 min
Response: 668789
Conc: 293.47 ng/ml



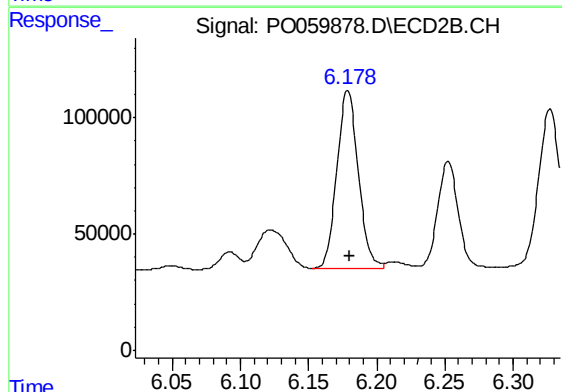
#32 AR-1260-2

R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 1681034
Conc: 453.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S602-M-1.0-1.5-082319MSD

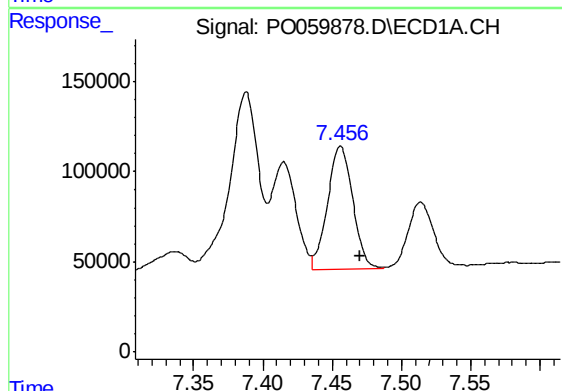
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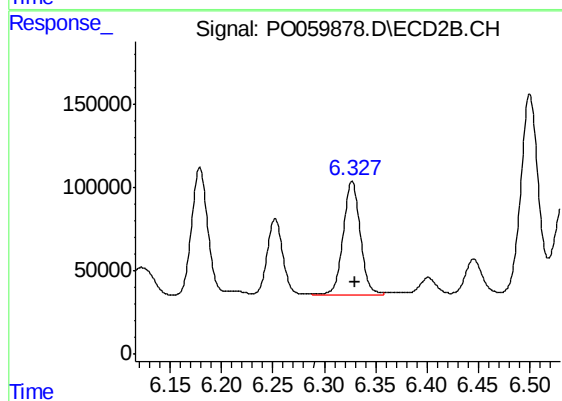
#32 AR-1260-2

R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 841074
Conc: 287.07 ng/ml



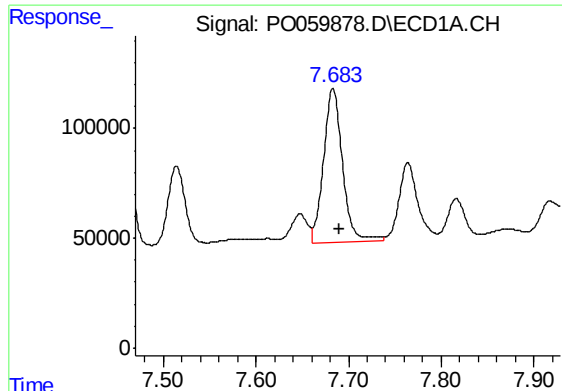
#33 AR-1260-3

R.T.: 7.456 min
Delta R.T.: -0.014 min
Response: 860833
Conc: 262.74 ng/ml



#33 AR-1260-3

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 787254
Conc: 297.17 ng/ml



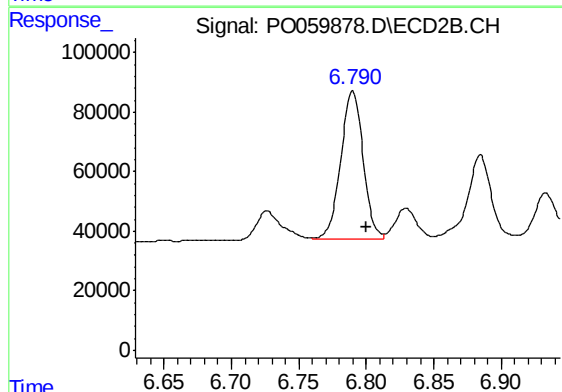
#34 AR-1260-4

R.T.: 7.683 min
Delta R.T.: -0.007 min
Response: 989618
Conc: 322.21 ng/ml

Instrument :
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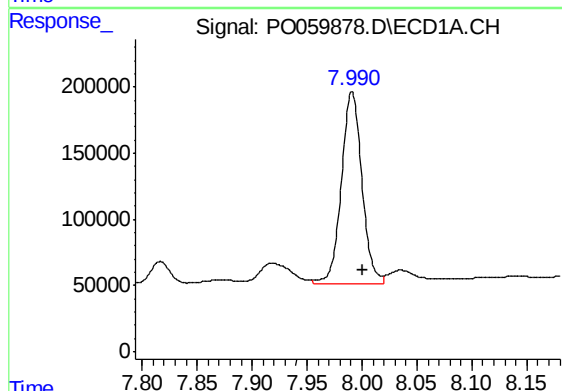
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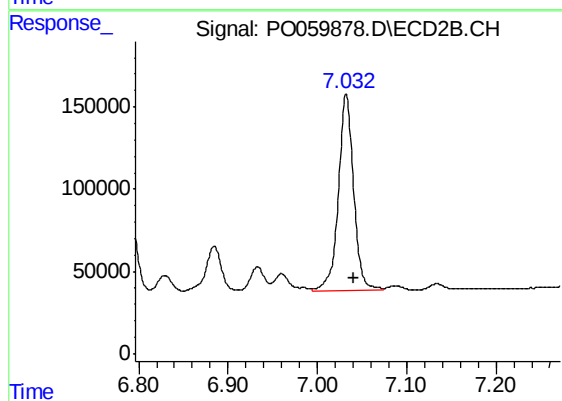
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 578742
Conc: 255.79 ng/ml



#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 1897604
Conc: 267.99 ng/ml



#35 AR-1260-5

R.T.: 7.032 min
Delta R.T.: -0.008 min
Response: 1419426
Conc: 257.92 ng/ml