

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092619\
 Data File : P0061373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 11:22
 Operator : SM/AJ
 Sample : K5020-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RT-3860MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 13:35:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.360	3.520	862765	665718	23.451	23.842m
2)	SA Decachlor...	10.023	8.394	1137780	824587	24.763	23.525m
Target Compounds							
3)	L1 AR-1016-1	5.523	4.573	481344	356791	301.189m	288.609m
4)	L1 AR-1016-2	5.546	4.592	626548	449016	273.679	263.921
5)	L1 AR-1016-3	5.608	4.762	387269	251293	269.764	259.207
6)	L1 AR-1016-4	5.706	4.804	337605	215171	286.210	262.877
7)	L1 AR-1016-5	5.997	5.011	488821	274388	389.948m	261.979 #
31)	L7 AR-1260-1	7.120	6.020	827856	591112	340.036	281.028
32)	L7 AR-1260-2	7.377	6.205	1199891	704102	396.875	272.961m#
33)	L7 AR-1260-3	7.736	6.355	683607	644531	286.455	267.655
34)	L7 AR-1260-4	7.961	6.819	804047	495135	287.397	231.346
35)	L7 AR-1260-5	8.275	7.059	1365051	1082522	250.683	224.009

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

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Acq On : 26 Sep 2019 11:22
Operator : SM/AJ
Sample : K5020-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

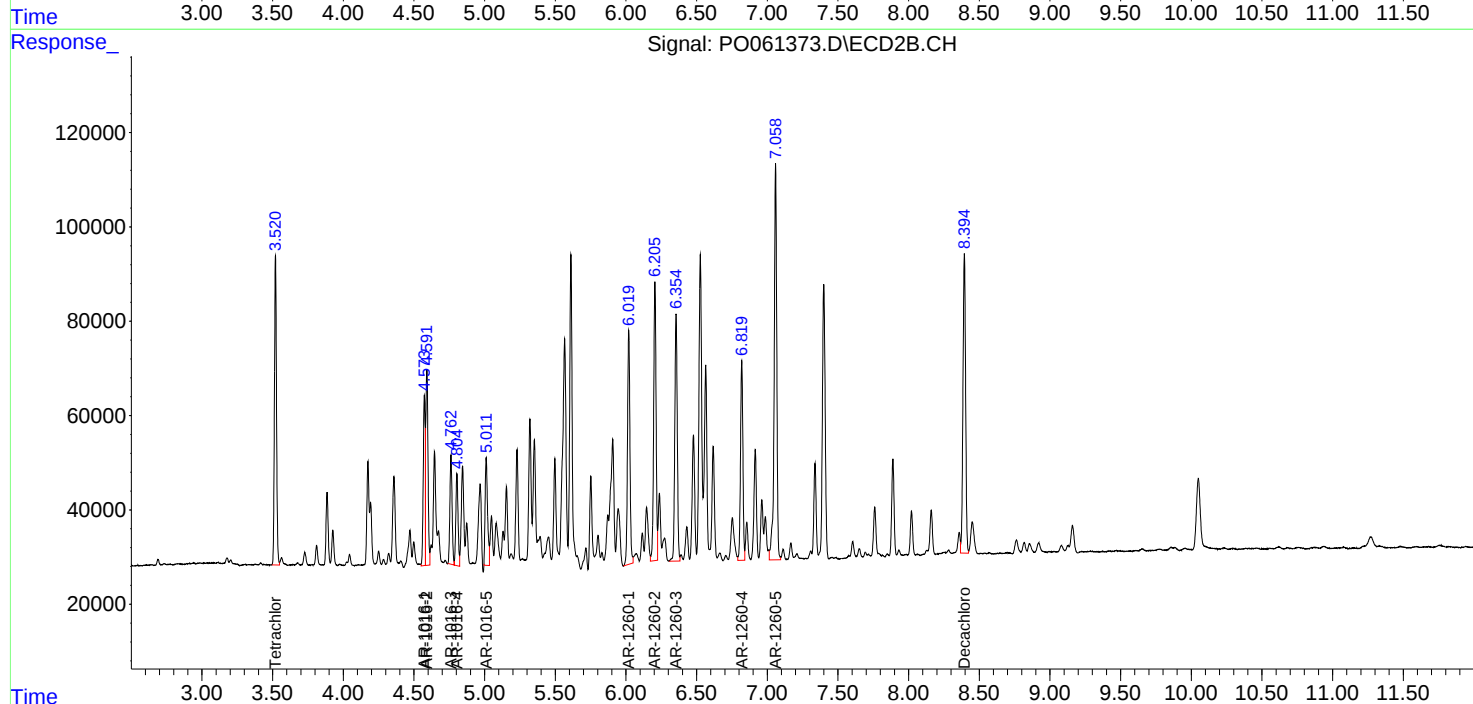
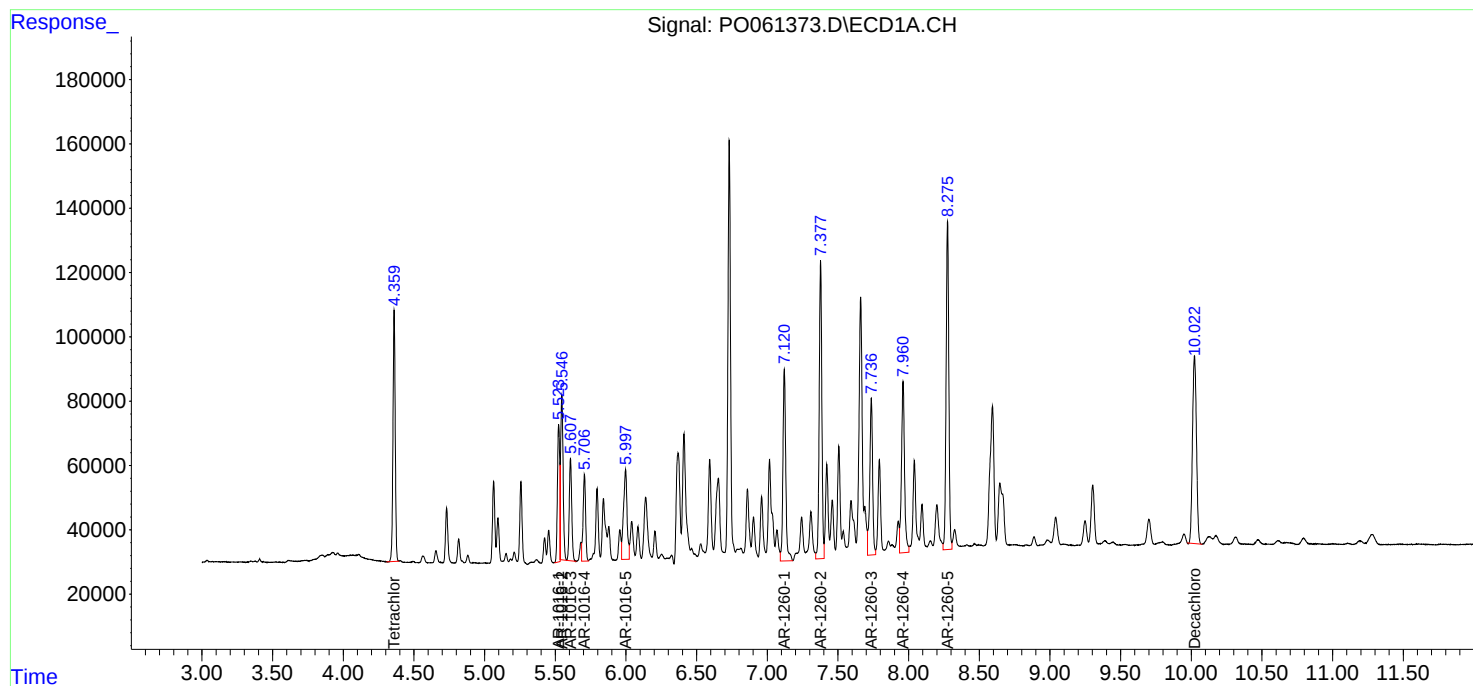
Instrument :
ECD_O
ClientSampled :
RT-3860MSD

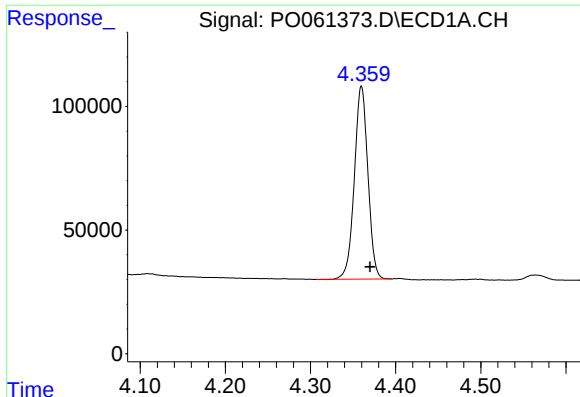
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 13:35:43 2019
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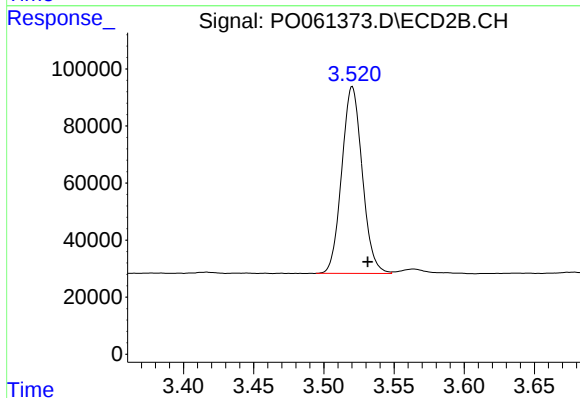
#1 Tetrachloro-m-xylene

R.T.: 4.360 min
Delta R.T.: -0.010 min
Response: 862765
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MSD

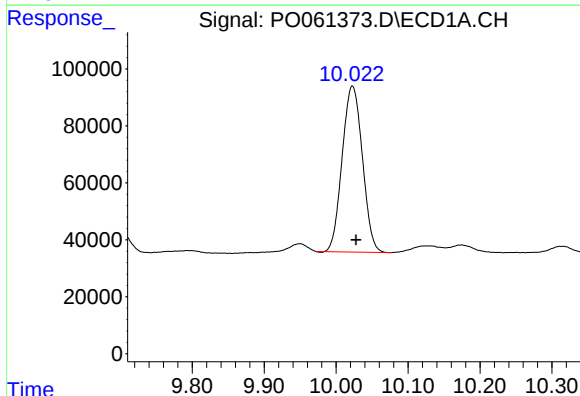
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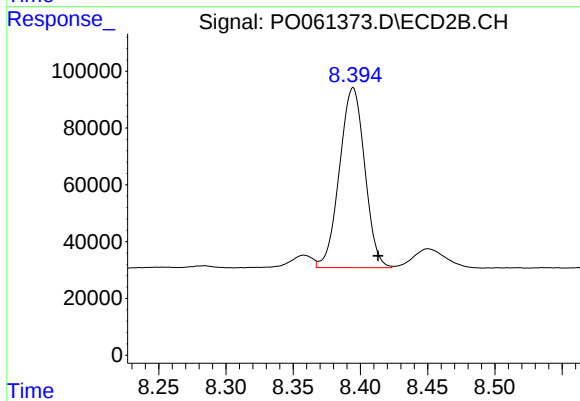
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.011 min
Response: 665718
Conc: 23.84 ng/ml m



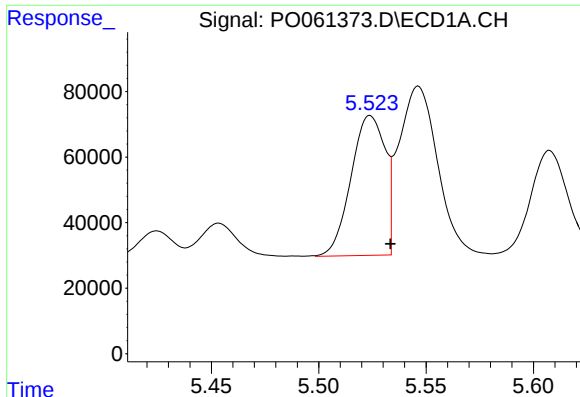
#2 Decachlorobiphenyl

R.T.: 10.023 min
Delta R.T.: -0.005 min
Response: 1137780
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 824587
Conc: 23.52 ng/ml m



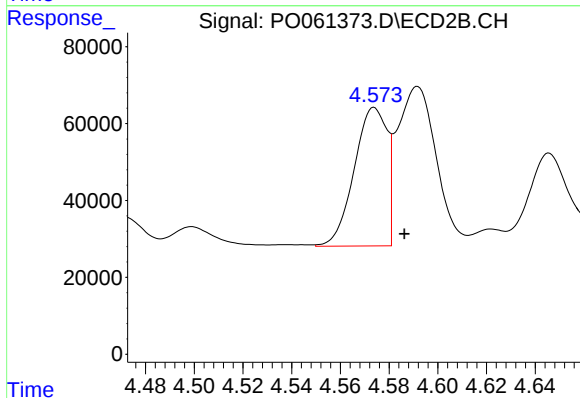
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 481344
Conc: 301.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RT-3860MSD

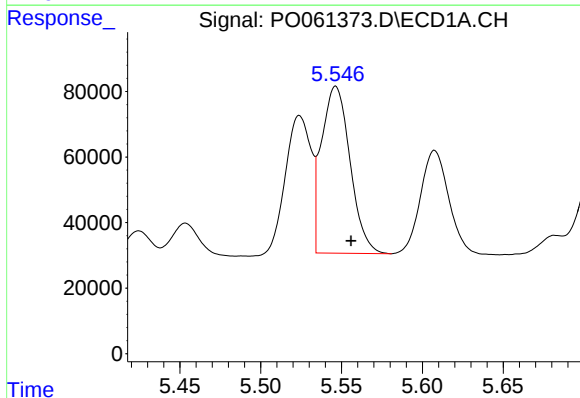
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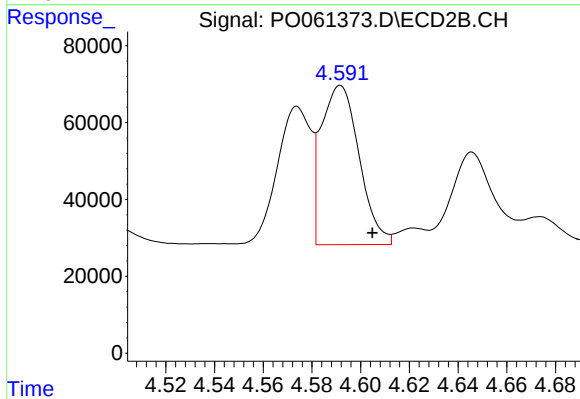
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.013 min
Response: 356791
Conc: 288.61 ng/ml m



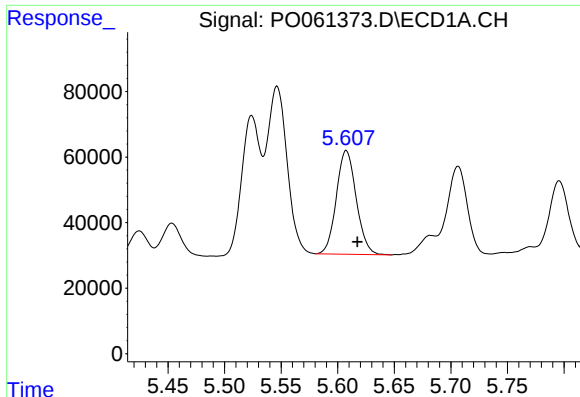
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 626548
Conc: 273.68 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.013 min
Response: 449016
Conc: 263.92 ng/ml



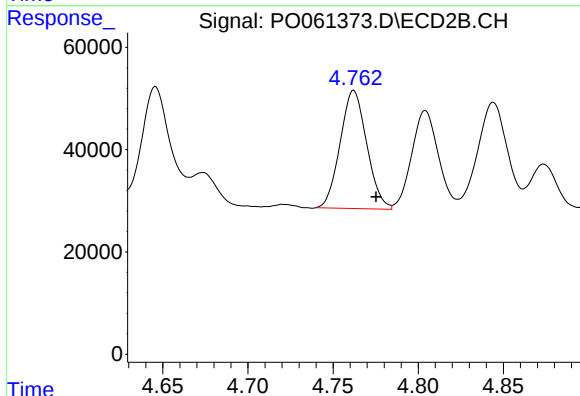
#5 AR-1016-3

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 387269
Conc: 269.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MSD

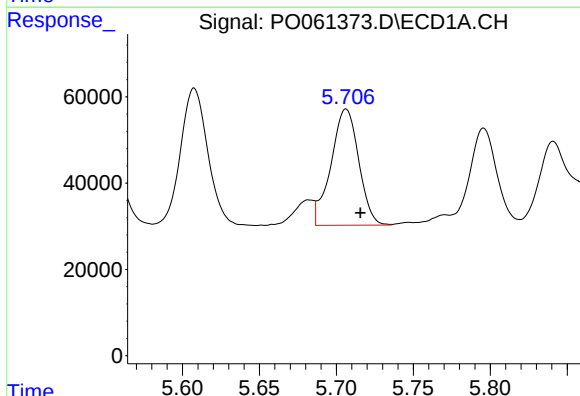
Manual Integrations
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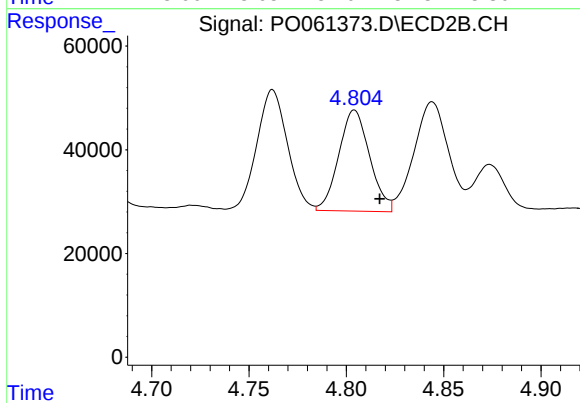
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.013 min
Response: 251293
Conc: 259.21 ng/ml



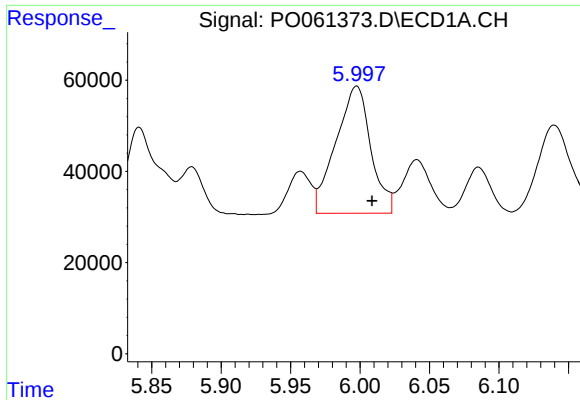
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.009 min
Response: 337605
Conc: 286.21 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.013 min
Response: 215171
Conc: 262.88 ng/ml



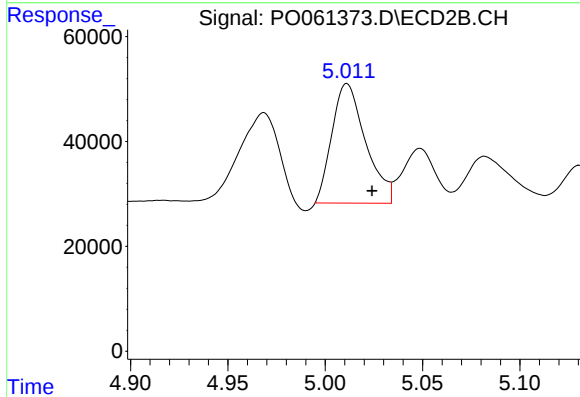
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.011 min
Response: 488821
Conc: 389.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
RT-3860MSD

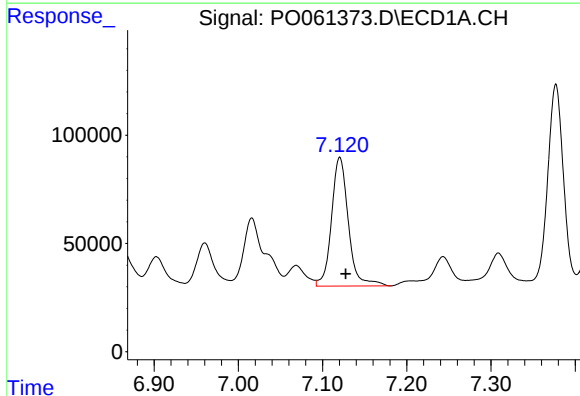
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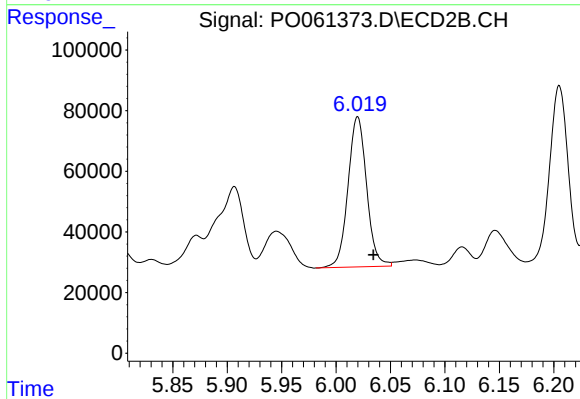
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.013 min
Response: 274388
Conc: 261.98 ng/ml



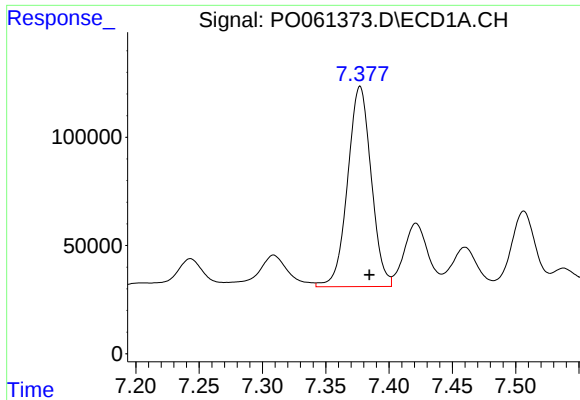
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 827856
Conc: 340.04 ng/ml



#31 AR-1260-1

R.T.: 6.020 min
Delta R.T.: -0.015 min
Response: 591112
Conc: 281.03 ng/ml



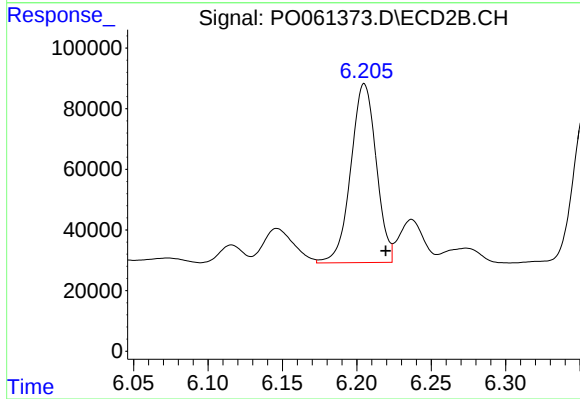
#32 AR-1260-2

R.T.: 7.377 min
Delta R.T.: -0.007 min
Response: 1199891
Conc: 396.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MSD

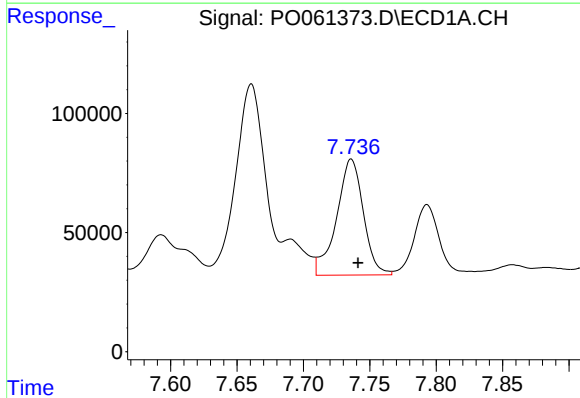
Manual Integrations
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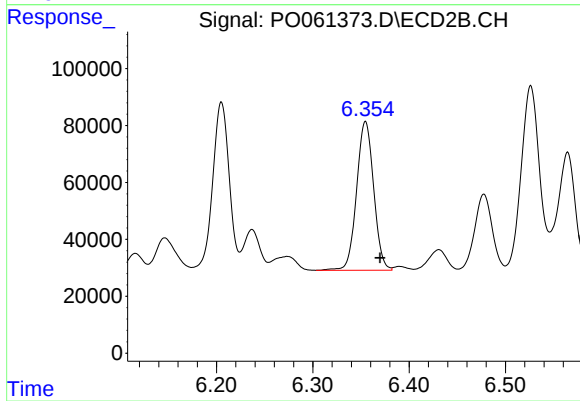
#32 AR-1260-2

R.T.: 6.205 min
Delta R.T.: -0.015 min
Response: 704102
Conc: 272.96 ng/ml m



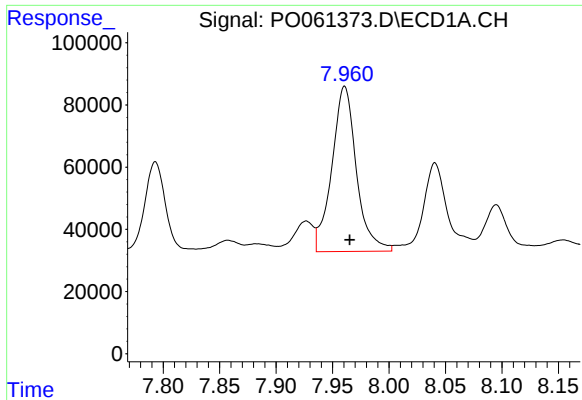
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 683607
Conc: 286.46 ng/ml



#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.015 min
Response: 644531
Conc: 267.65 ng/ml



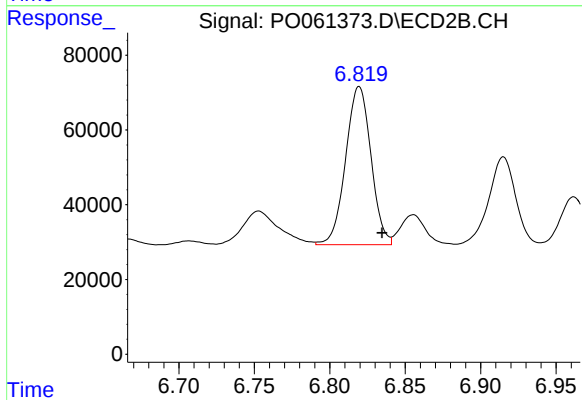
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.005 min
Response: 804047
Conc: 287.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3860MSD

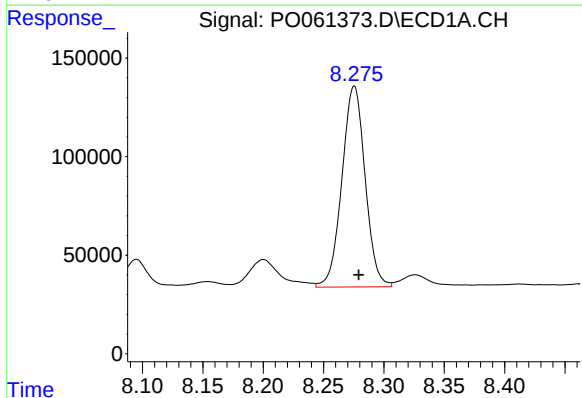
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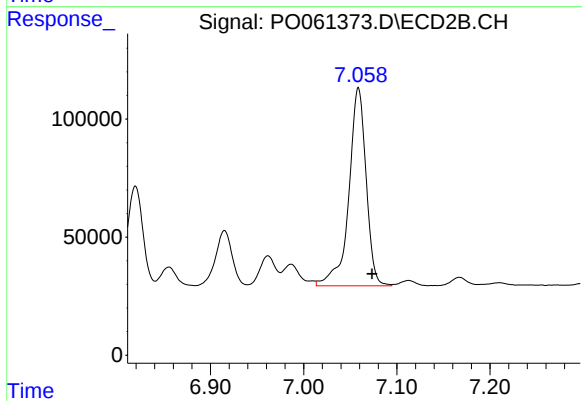
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: -0.015 min
Response: 495135
Conc: 231.35 ng/ml



#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.004 min
Response: 1365051
Conc: 250.68 ng/ml



#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.014 min
Response: 1082522
Conc: 224.01 ng/ml