

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093019\
 Data File : P0061490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2019 22:28
 Operator : HP/AJ
 Sample : K4668-16MSDRE
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-04-092619MSDRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:24:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.365	3.526	1266663	946611	34.429	33.902
2) SA Decachlor...	10.024	8.394	1026404	680279	22.339	19.408
Target Compounds						
3) L1 AR-1016-1	5.527	4.578	702113	457822	439.330	370.334
4) L1 AR-1016-2	5.550	4.595	986922	673928	431.092	396.119
5) L1 AR-1016-3	5.611	4.765	595307	446751	414.679	460.820
6) L1 AR-1016-4	5.710	4.808	549309	306801	465.685	374.823
7) L1 AR-1016-5	6.002	5.013	555943	403490	443.494m	385.242
31) L7 AR-1260-1	7.123	6.021	992431	694759	407.634	330.303
32) L7 AR-1260-2	7.380	6.207	1261138	829194	417.133	321.455
33) L7 AR-1260-3	7.737	6.357	734516	753931	307.788	313.085
34) L7 AR-1260-4	7.963	6.821	901692	510596	322.299	238.569 #
35) L7 AR-1260-5	8.276	7.060	1515161	1133553	278.249	234.569

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093019\
Data File : PO061490.D
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Acq On : 30 Sep 2019 22:28
Operator : HP/AJ
Sample : K4668-16MSDRE
Misc :
ALS Vial : 32 Sample Multiplier: 1

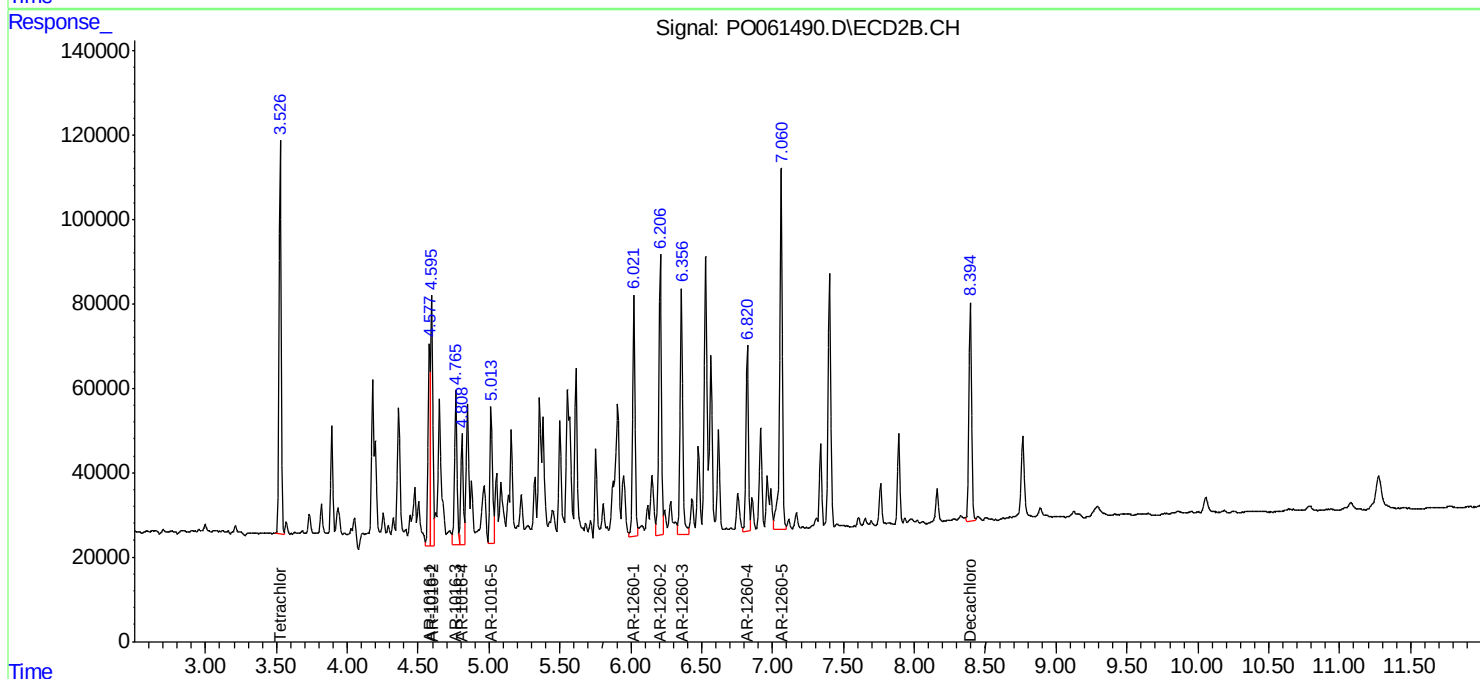
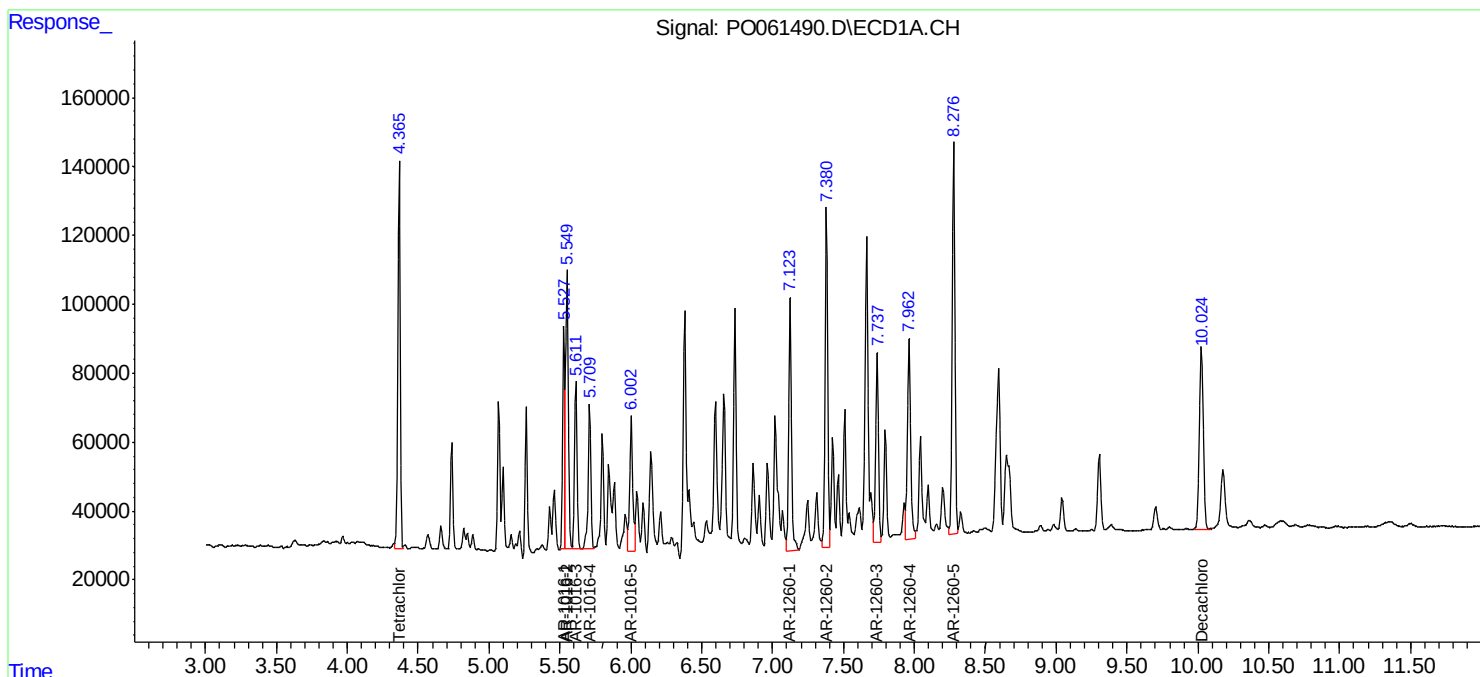
Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

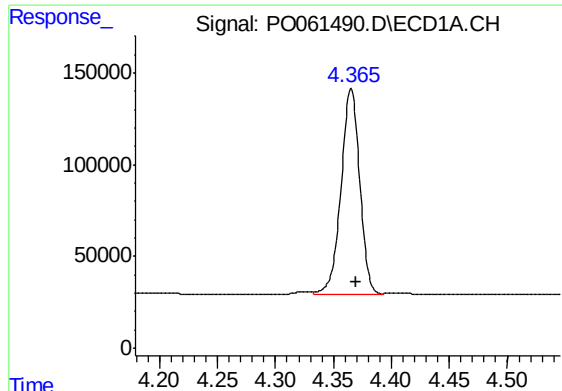
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:24:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response 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





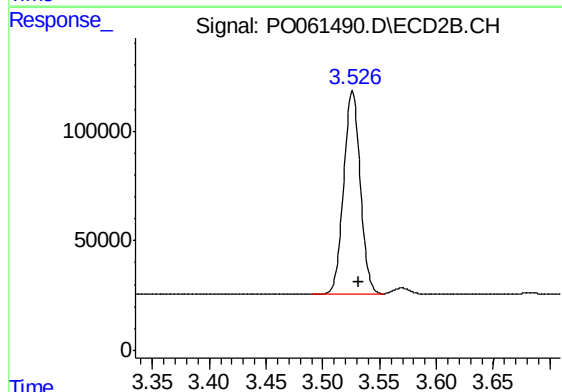
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: -0.005 min
Response: 1266663
Conc: 34.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

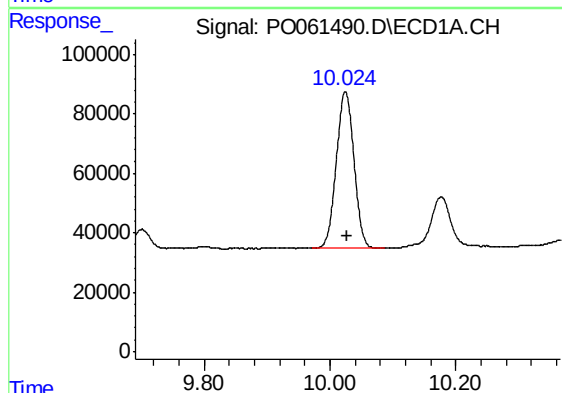
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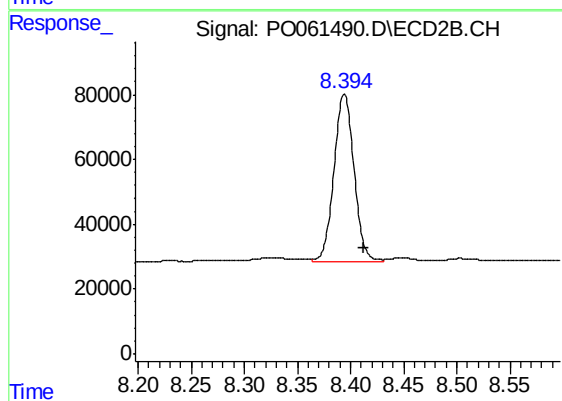
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.005 min
Response: 946611
Conc: 33.90 ng/ml



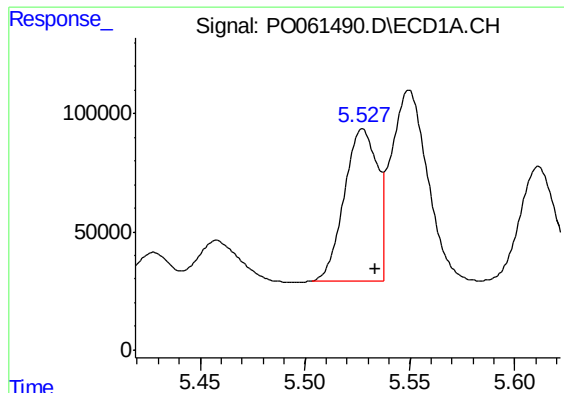
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.003 min
Response: 1026404
Conc: 22.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 680279
Conc: 19.41 ng/ml



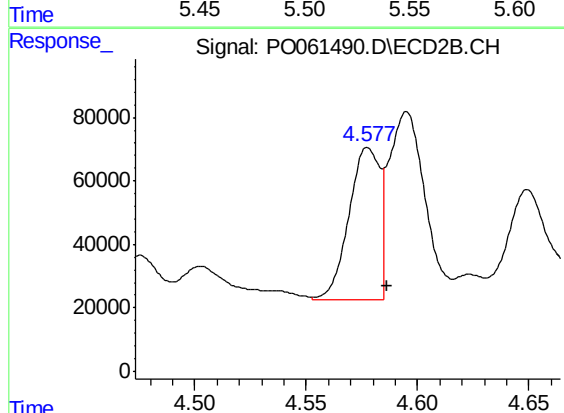
#3 AR-1016-1

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 702113
Conc: 439.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

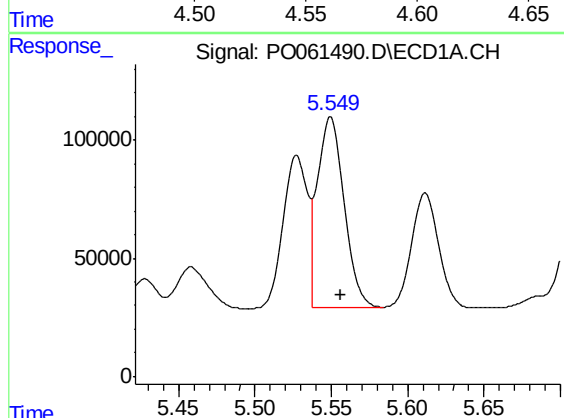
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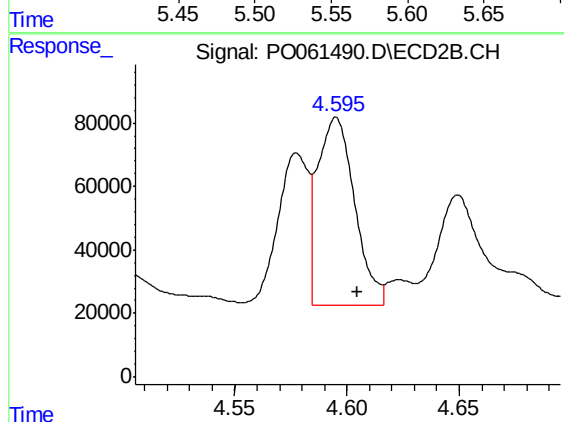
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.009 min
Response: 457822
Conc: 370.33 ng/ml



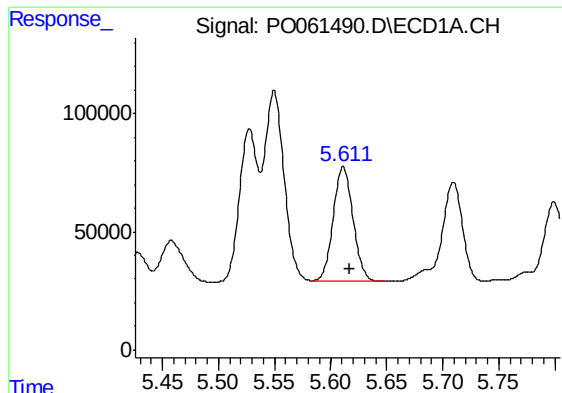
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: -0.006 min
Response: 986922
Conc: 431.09 ng/ml



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 673928
Conc: 396.12 ng/ml



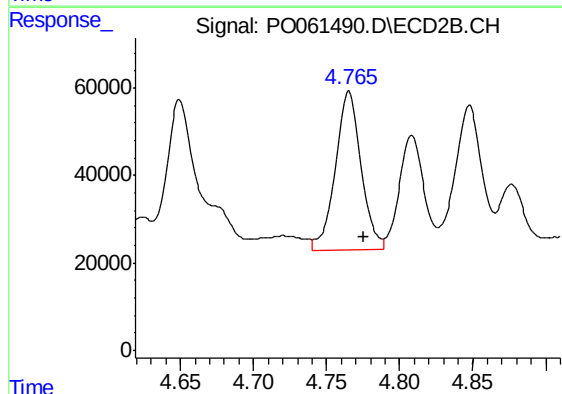
#5 AR-1016-3

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 595307
Conc: 414.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

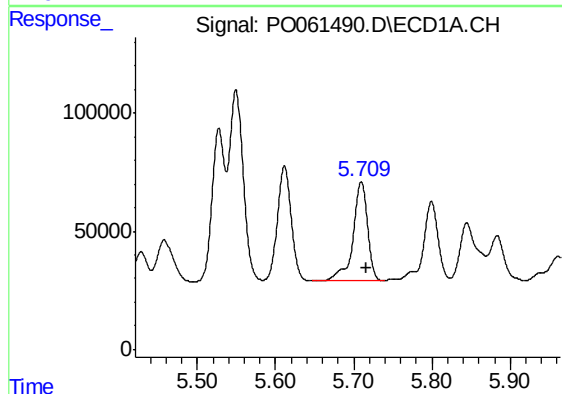
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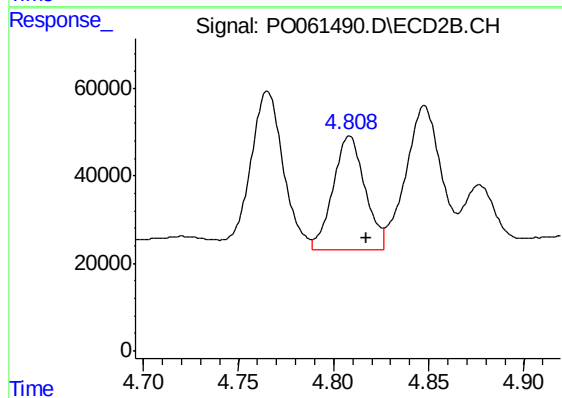
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: -0.010 min
Response: 446751
Conc: 460.82 ng/ml



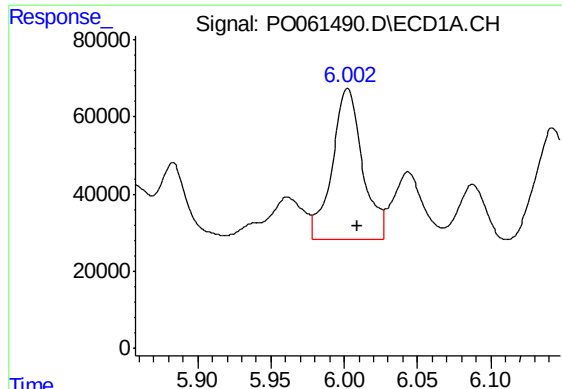
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 549309
Conc: 465.69 ng/ml



#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: -0.009 min
Response: 306801
Conc: 374.82 ng/ml



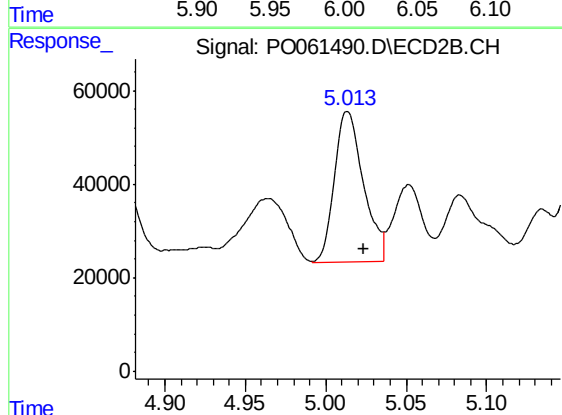
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 555943
Conc: 443.49 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

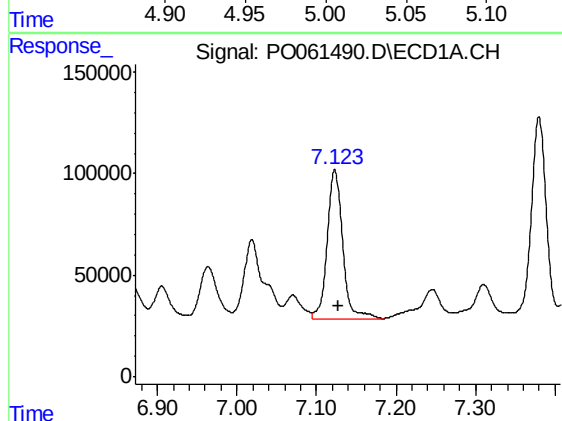
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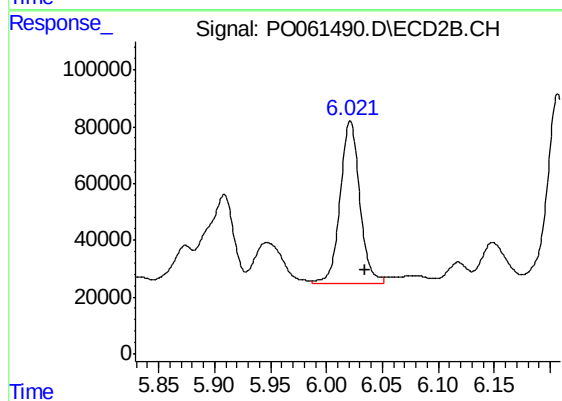
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: -0.011 min
Response: 403490
Conc: 385.24 ng/ml



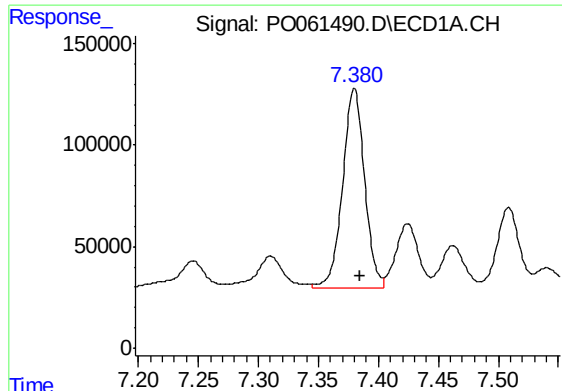
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 992431
Conc: 407.63 ng/ml



#31 AR-1260-1

R.T.: 6.021 min
Delta R.T.: -0.013 min
Response: 694759
Conc: 330.30 ng/ml



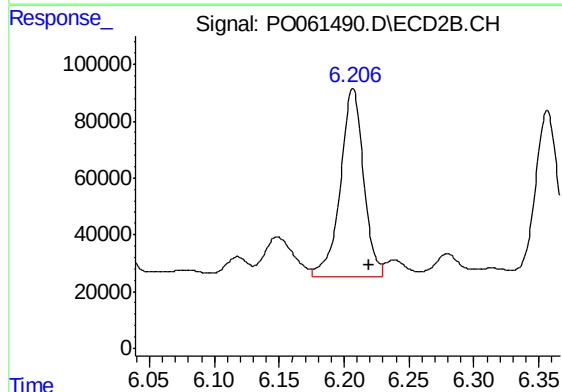
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.005 min
Response: 1261138
Conc: 417.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

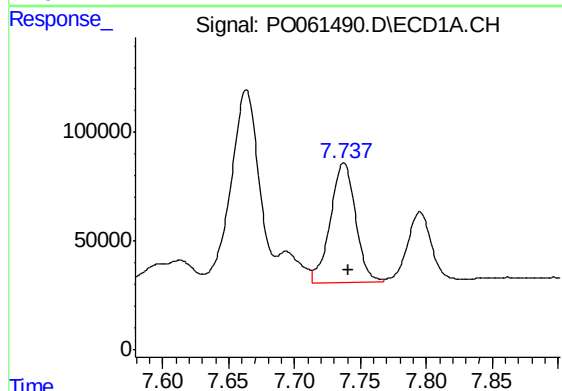
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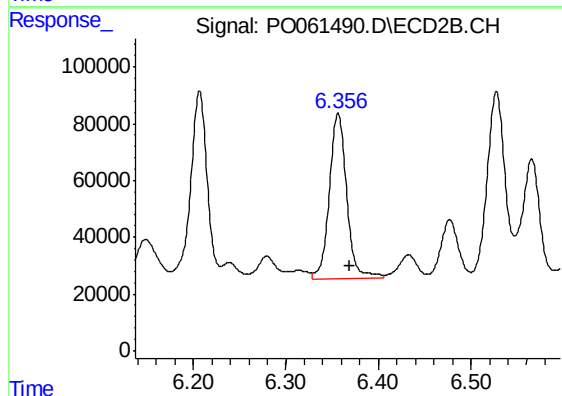
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: -0.013 min
Response: 829194
Conc: 321.46 ng/ml



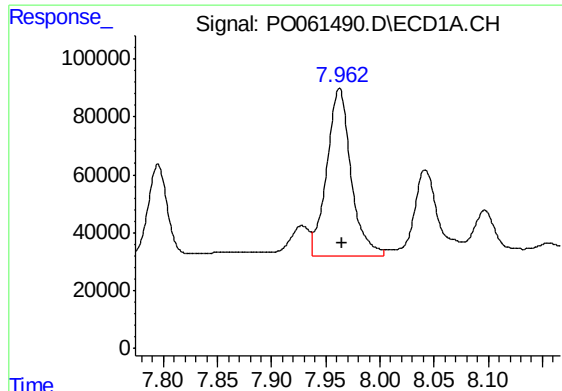
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: -0.004 min
Response: 734516
Conc: 307.79 ng/ml



#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: -0.013 min
Response: 753931
Conc: 313.09 ng/ml



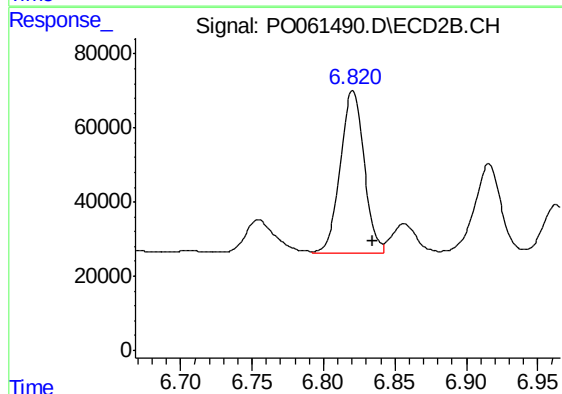
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 901692
Conc: 322.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-04-092619MSDRE

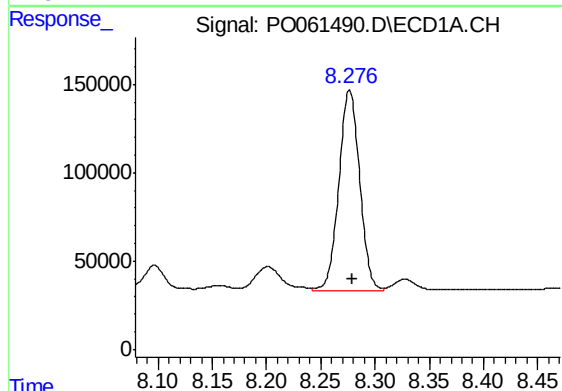
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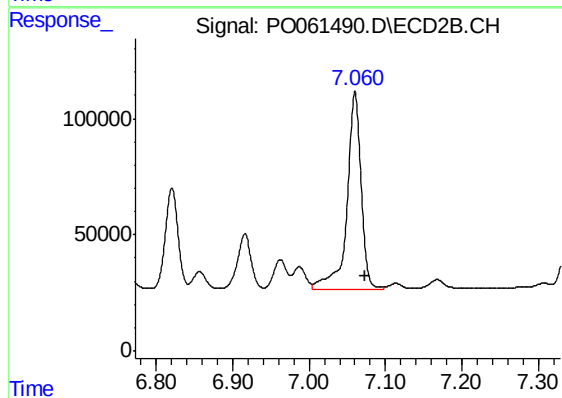
#34 AR-1260-4

R.T.: 6.821 min
Delta R.T.: -0.014 min
Response: 510596
Conc: 238.57 ng/ml



#35 AR-1260-5

R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 1515161
Conc: 278.25 ng/ml



#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.013 min
Response: 1133553
Conc: 234.57 ng/ml