

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077860.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2021 9:31
 Operator : DD\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: May 17 10:56:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.351	3.629	3339689	1358768	56.894	53.400
2) SA Decachlor...	9.967	8.823	2093496	1196959	50.640m	49.806
Target Compounds						
3) L1 AR-1016-1	5.646	4.860	1094660	502953	563.088	509.059
4) L1 AR-1016-2	5.668	4.879	1608121	715656	556.280	514.287
5) L1 AR-1016-3	5.733	5.066	980295	366247	547.977	515.634
6) L1 AR-1016-4	5.838	5.119	787839	315113	567.382	526.395
7) L1 AR-1016-5	6.148	5.343	772509	394898	551.619	541.796
31) L7 AR-1260-1	7.308	6.423	1427481	757258	561.501	514.015
32) L7 AR-1260-2	7.571	6.620	1581825	900695	566.392m	519.255
33) L7 AR-1260-3	7.933	6.771	1033887	835886	518.682	510.497m
34) L7 AR-1260-4	8.159	7.248	1238341	631096	567.062	521.618
35) L7 AR-1260-5	8.471	7.496	2206060	1418688	509.844	498.975

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

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Acq On : 17 May 2021 9:31
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

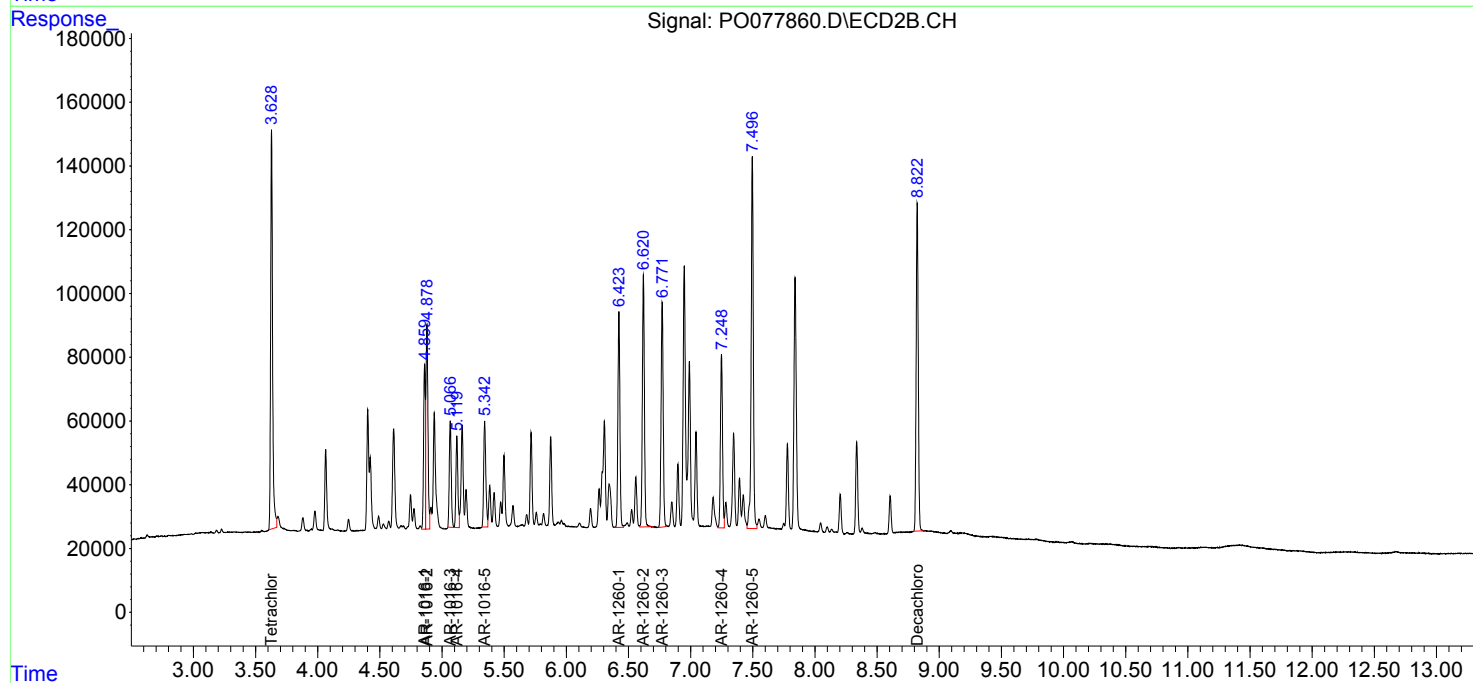
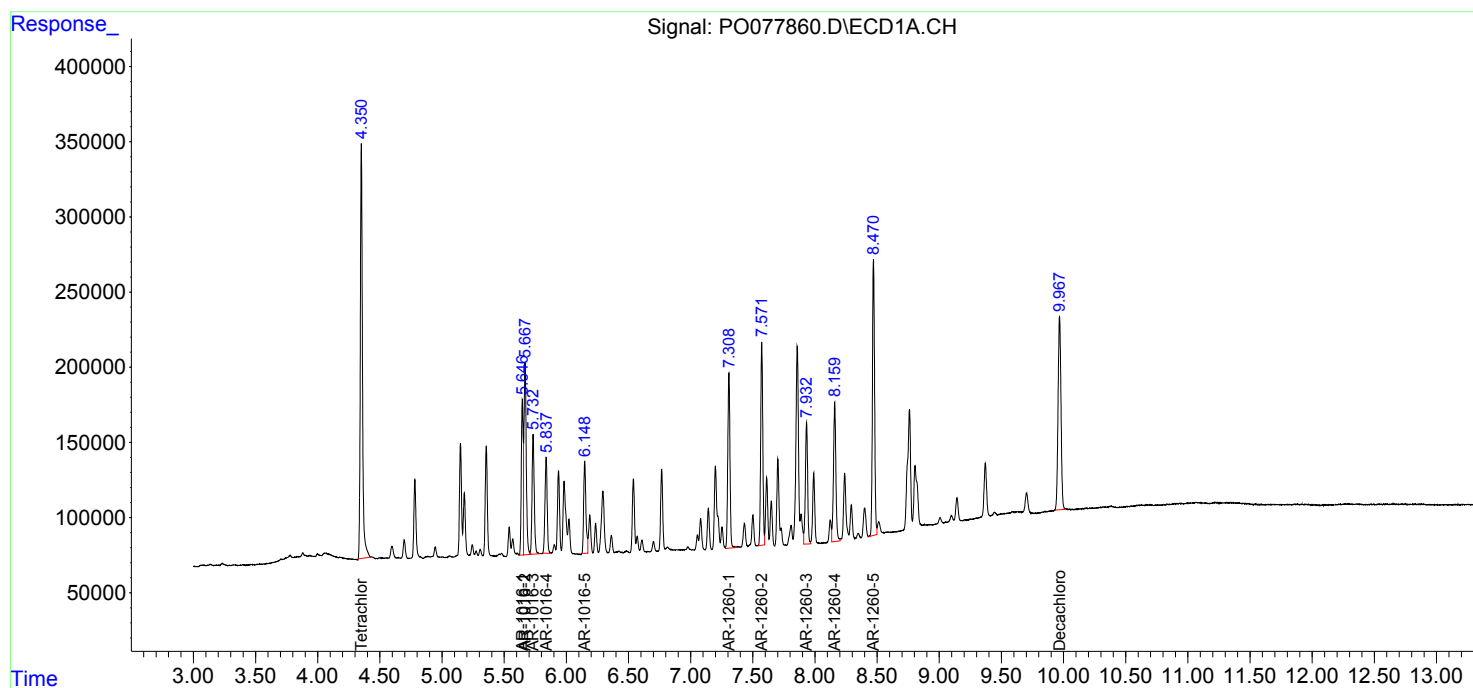
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

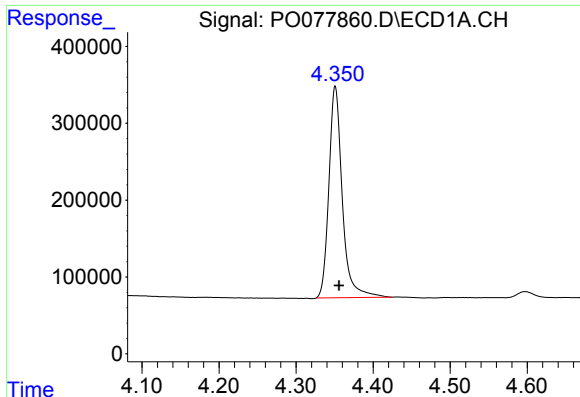
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 10:56:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
Response 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





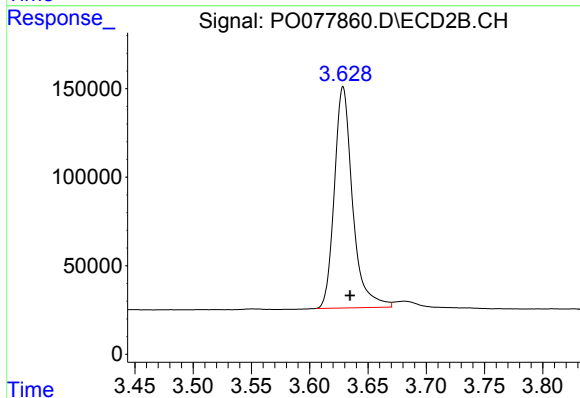
#1 Tetrachloro-m-xylene

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 3339689
Conc: 56.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

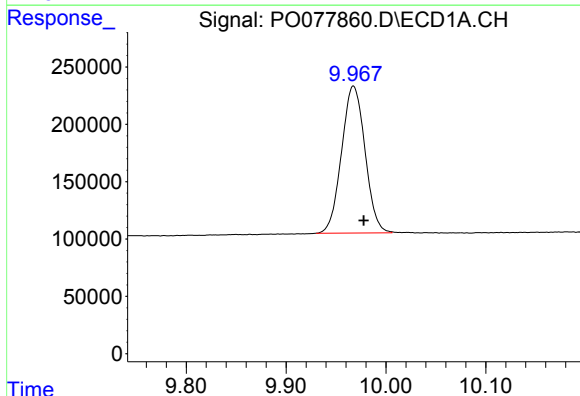
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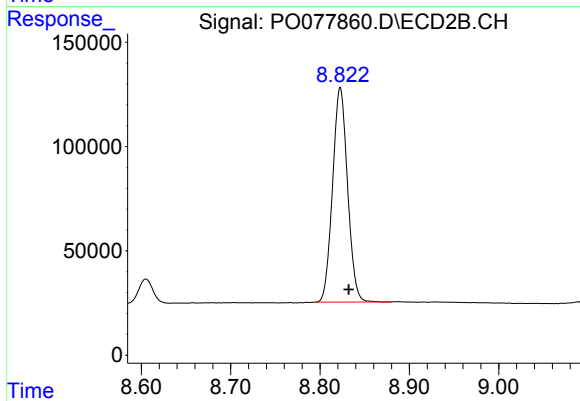
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.006 min
Response: 1358768
Conc: 53.40 ng/ml



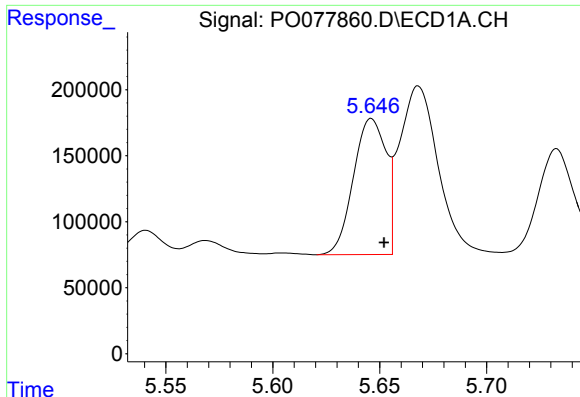
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.011 min
Response: 2093496
Conc: 50.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.823 min
Delta R.T.: -0.010 min
Response: 1196959
Conc: 49.81 ng/ml



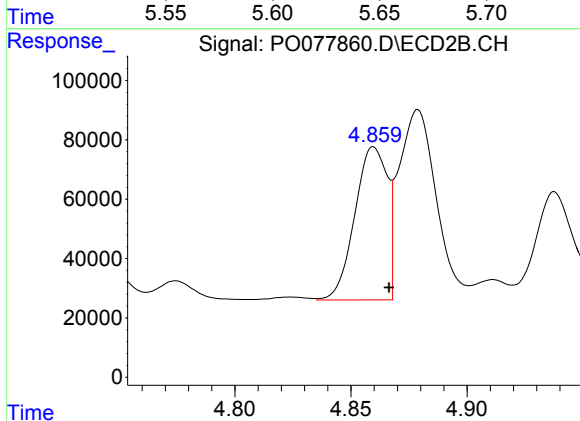
#3 AR-1016-1

R.T.: 5.646 min
Delta R.T.: -0.006 min
Response: 1094660
Conc: 563.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

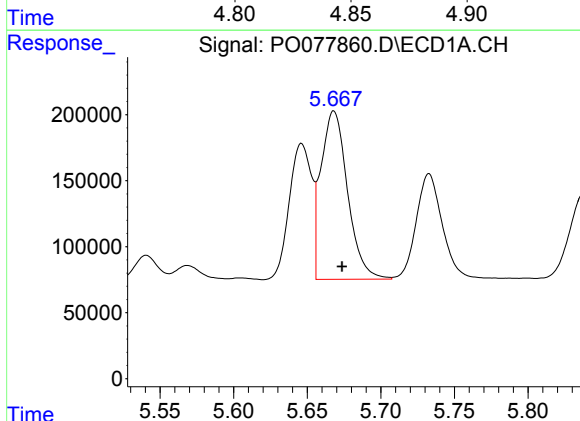
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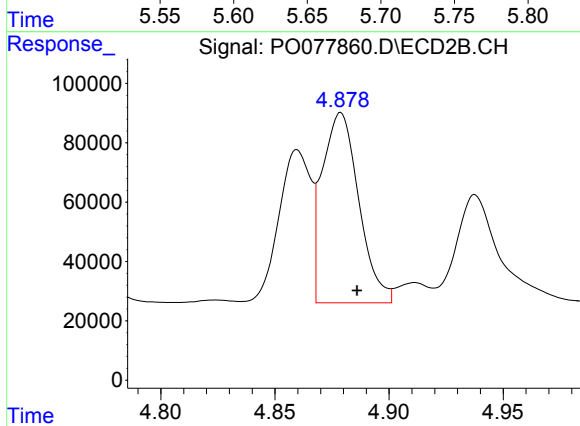
#3 AR-1016-1

R.T.: 4.860 min
Delta R.T.: -0.007 min
Response: 502953
Conc: 509.06 ng/ml



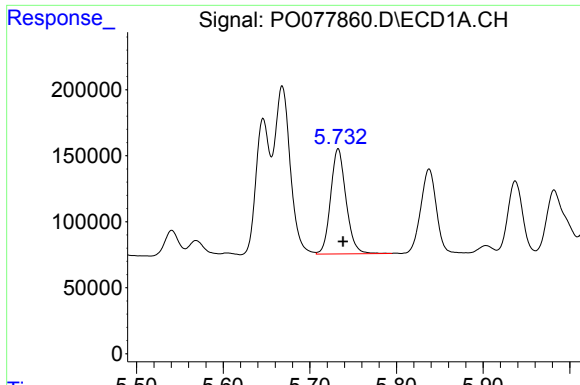
#4 AR-1016-2

R.T.: 5.668 min
Delta R.T.: -0.006 min
Response: 1608121
Conc: 556.28 ng/ml



#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: -0.007 min
Response: 715656
Conc: 514.29 ng/ml



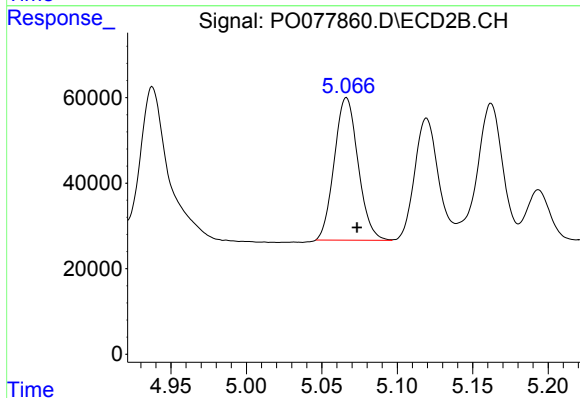
#5 AR-1016-3

R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 980295
Conc: 547.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

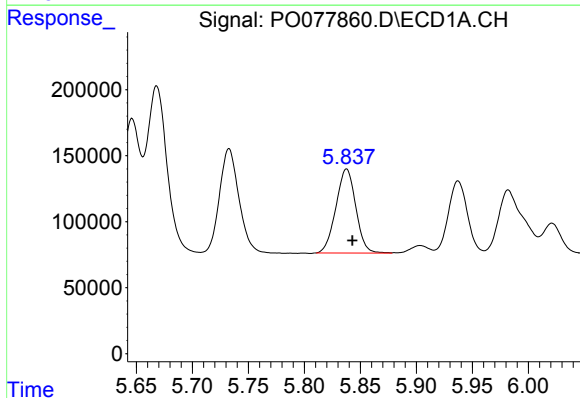
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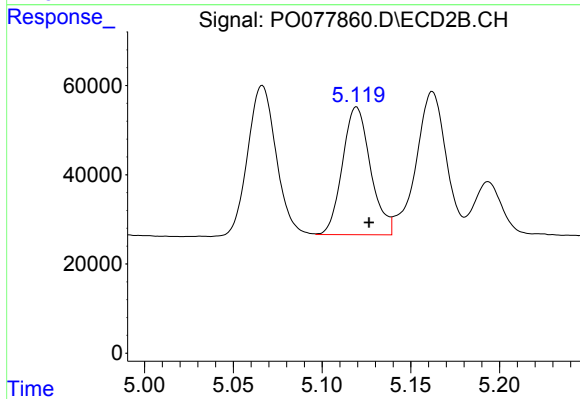
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.007 min
Response: 366247
Conc: 515.63 ng/ml



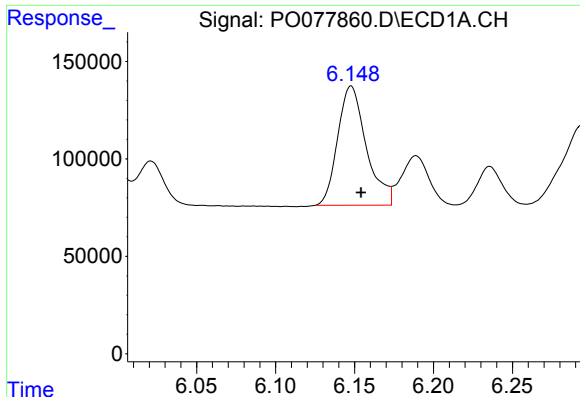
#6 AR-1016-4

R.T.: 5.838 min
Delta R.T.: -0.005 min
Response: 787839
Conc: 567.38 ng/ml



#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 315113
Conc: 526.39 ng/ml



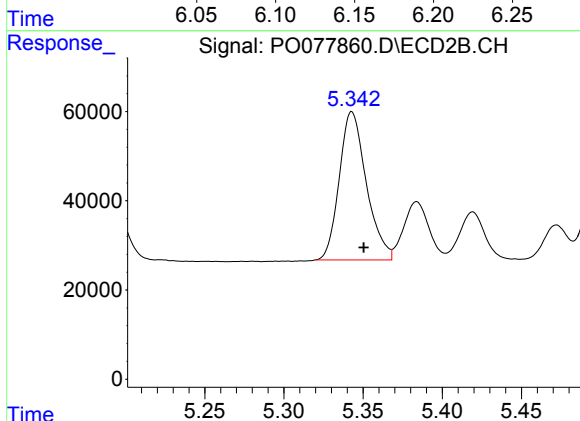
#7 AR-1016-5

R.T.: 6.148 min
Delta R.T.: -0.006 min
Response: 772509
Conc: 551.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

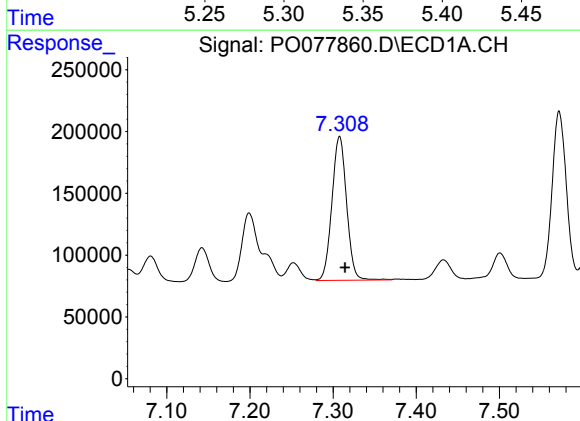
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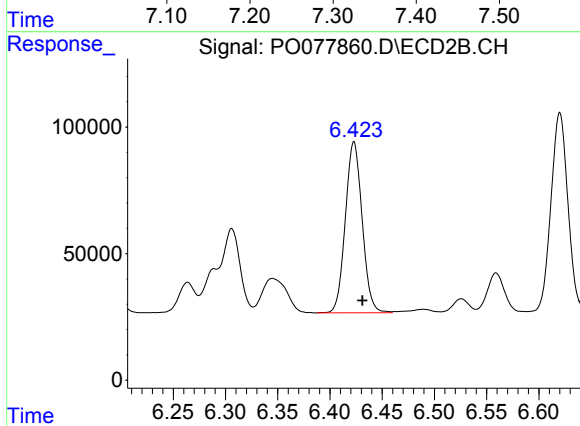
#7 AR-1016-5

R.T.: 5.343 min
Delta R.T.: -0.007 min
Response: 394898
Conc: 541.80 ng/ml



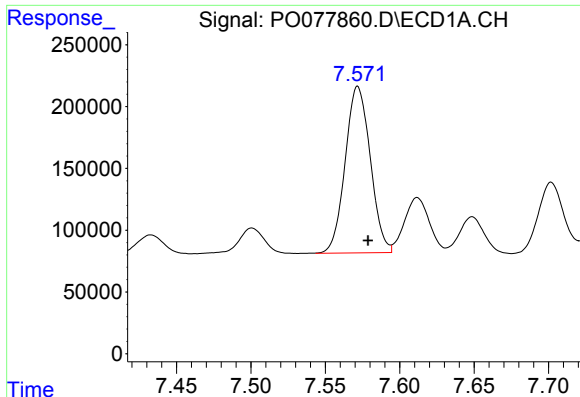
#31 AR-1260-1

R.T.: 7.308 min
Delta R.T.: -0.006 min
Response: 1427481
Conc: 561.50 ng/ml



#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: -0.008 min
Response: 757258
Conc: 514.02 ng/ml



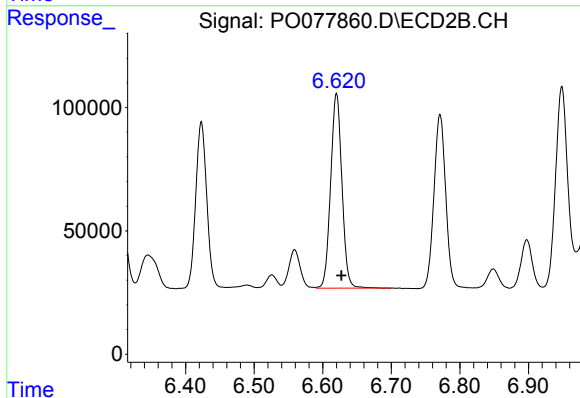
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.007 min
Response: 1581825
Conc: 566.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

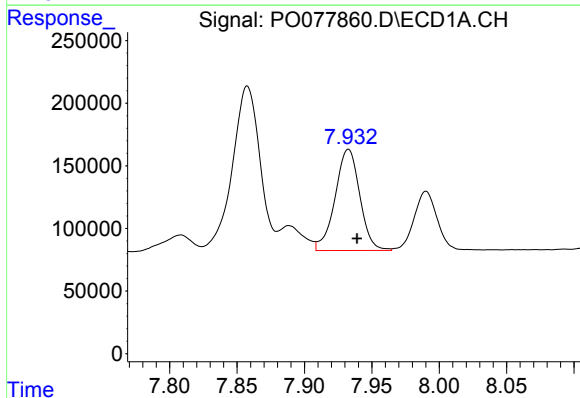
Manual Integrations
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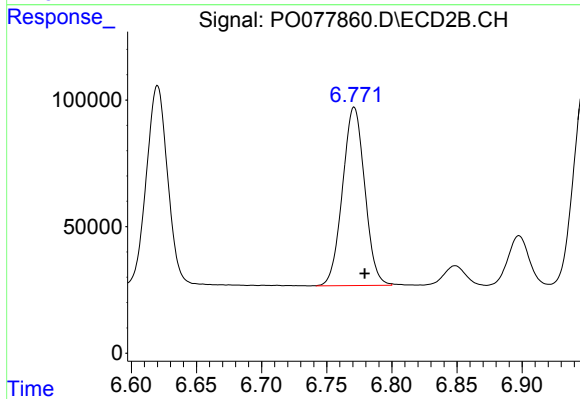
#32 AR-1260-2

R.T.: 6.620 min
Delta R.T.: -0.007 min
Response: 900695
Conc: 519.25 ng/ml



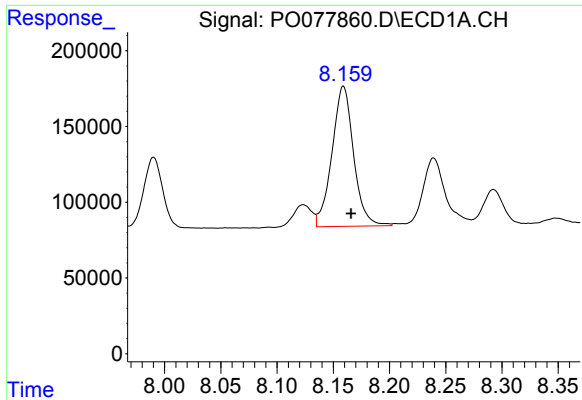
#33 AR-1260-3

R.T.: 7.933 min
Delta R.T.: -0.007 min
Response: 1033887
Conc: 518.68 ng/ml



#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 835886
Conc: 510.50 ng/ml m



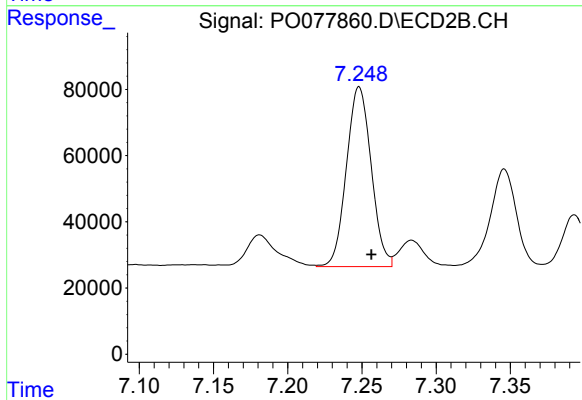
#34 AR-1260-4

R.T.: 8.159 min
Delta R.T.: -0.007 min
Response: 1238341
Conc: 567.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

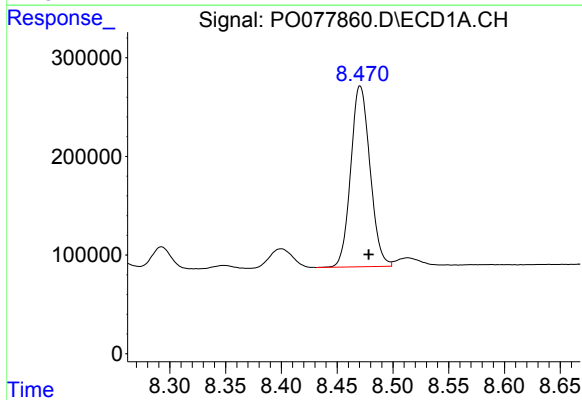
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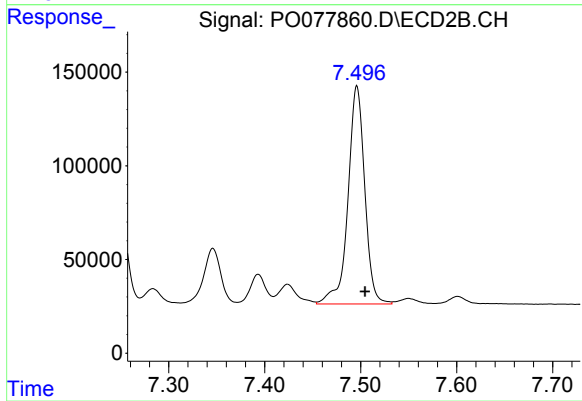
#34 AR-1260-4

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 631096
Conc: 521.62 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: -0.008 min
Response: 2206060
Conc: 509.84 ng/ml



#35 AR-1260-5

R.T.: 7.496 min
Delta R.T.: -0.008 min
Response: 1418688
Conc: 498.97 ng/ml