

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 11:24
 Operator : YP\AJ
 Sample : PB143399BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143399BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 14:43:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 11 14:34:35 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.881	3.142	54693837	36286650	22.668	22.932
2) SA Decachlor...	9.981	8.480	36440534	32050941	25.433	21.136
Target Compounds						
3) L1 AR-1016-1	5.129	4.278	34036412	28577785	473.478	480.225m
4) L1 AR-1016-2	5.152	4.296	49797496	41761201	463.660	496.686
5) L1 AR-1016-3	5.218	4.481	29765514	19601026	452.424	432.318
6) L1 AR-1016-4	5.323	4.530	24412959	17055433	445.732	461.540
7) L1 AR-1016-5	5.643	4.753	23652907	22652018	456.517	473.044
31) L7 AR-1260-1	6.869	5.858	39844371	41272008	499.611	497.887
32) L7 AR-1260-2	7.152	6.064	48607627	49468765	539.433	507.746
33) L7 AR-1260-3	7.547	6.226	32584635	45938582	470.356	496.629
34) L7 AR-1260-4	7.793	6.737	35392262	32982530	458.769	430.484
35) L7 AR-1260-5	8.134	7.006	68760561	76604231	487.009	433.053

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
Data File : PP045830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 11:24
Operator : YP\AJ
Sample : PB143399BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

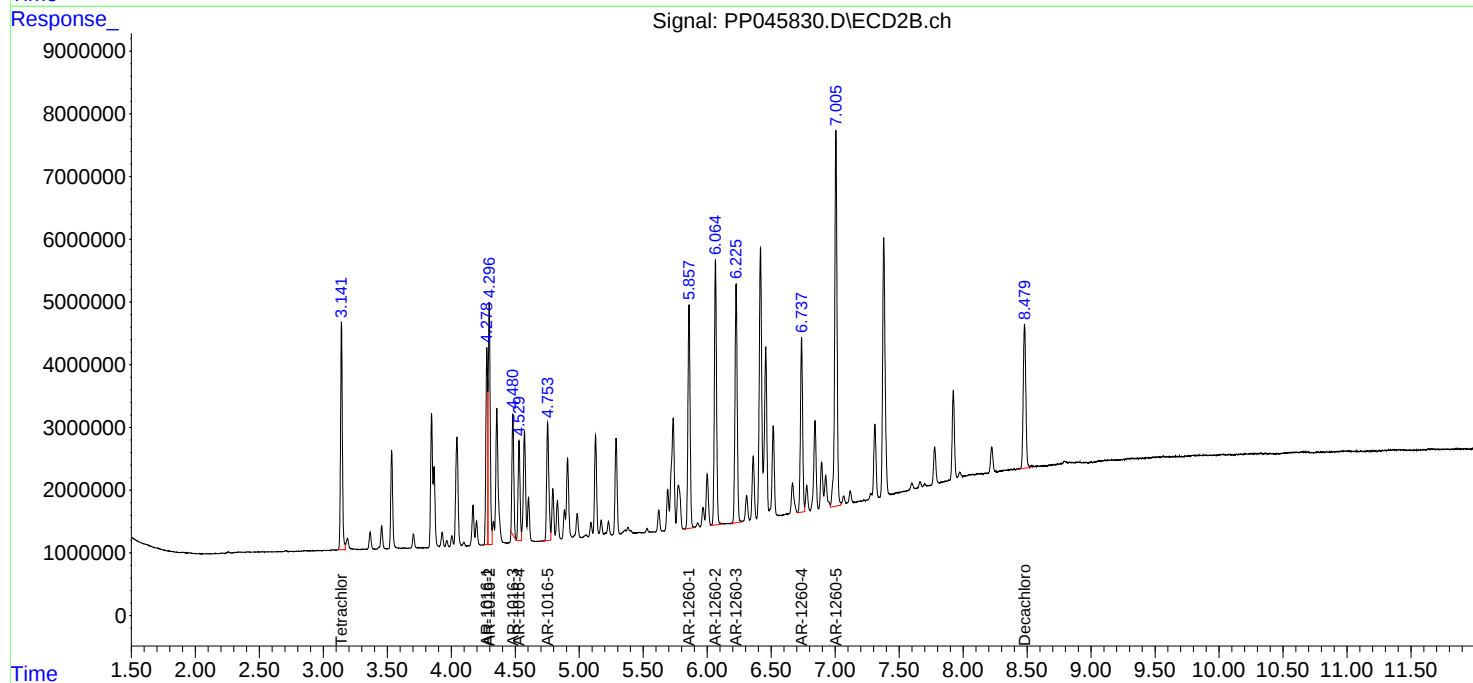
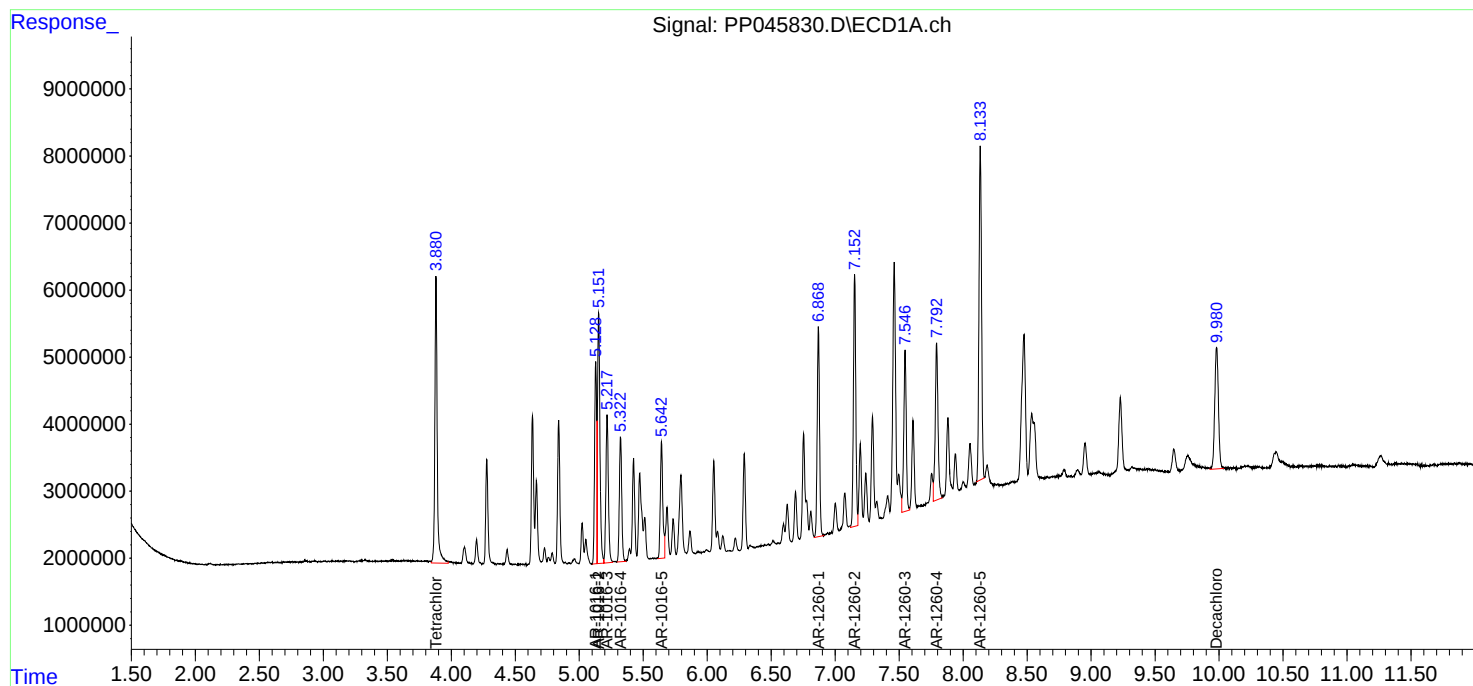
Instrument :
ECD_P
ClientSampleId :
PB143399BS

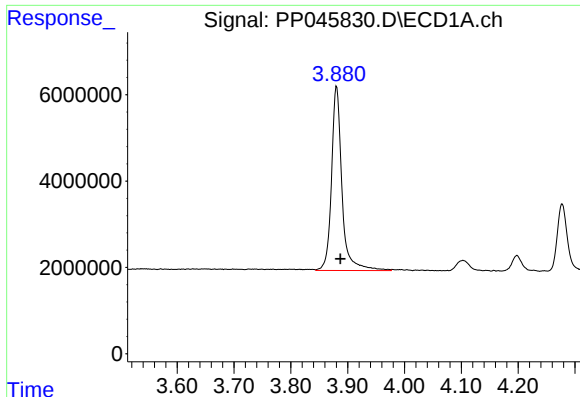
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 14:43:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 11 14:34:35 2022
Response via : Initial Calibration
Integrator: ChemStation

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





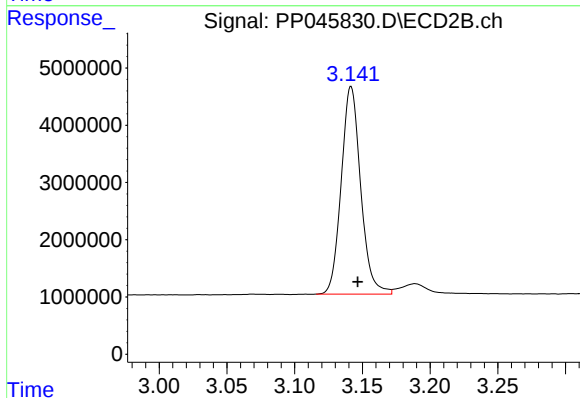
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.006 min
Response: 54693837
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143399BS

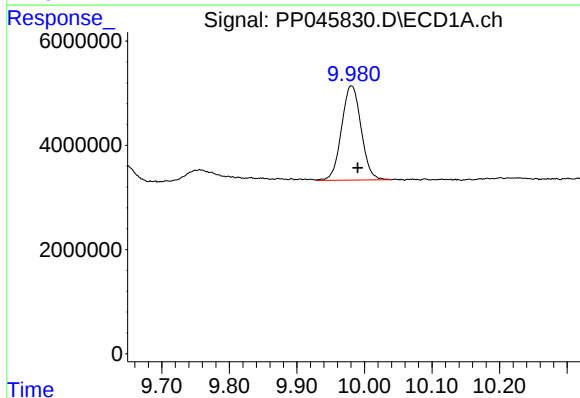
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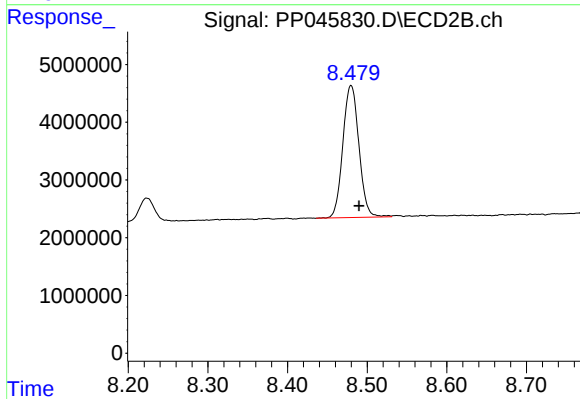
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.005 min
Response: 36286650
Conc: 22.93 ng/ml



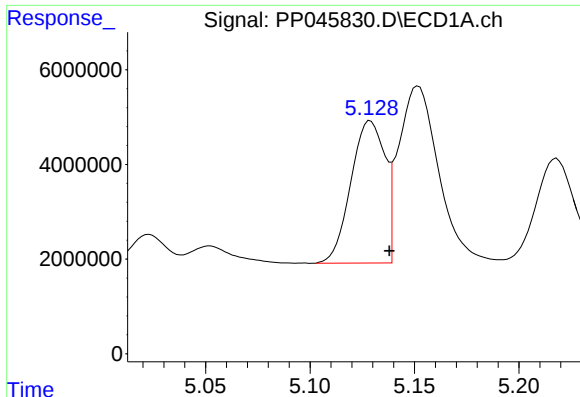
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: -0.009 min
Response: 36440534
Conc: 25.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.480 min
Delta R.T.: -0.010 min
Response: 32050941
Conc: 21.14 ng/ml



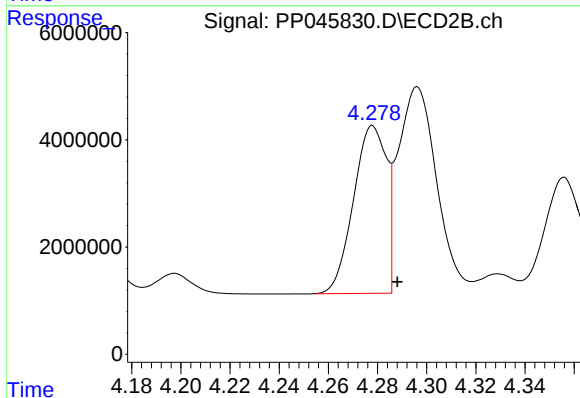
#3 AR-1016-1

R.T.: 5.129 min
Delta R.T.: -0.009 min
Response: 34036412
Conc: 473.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143399BS

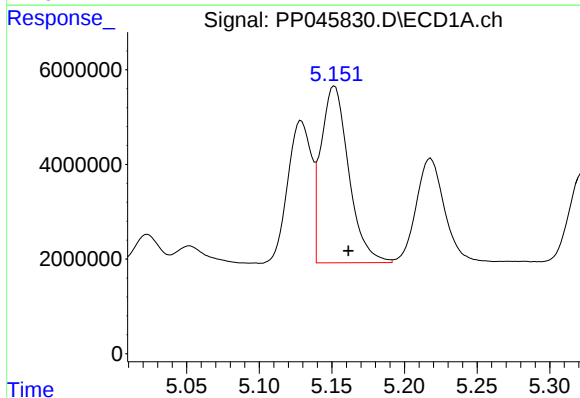
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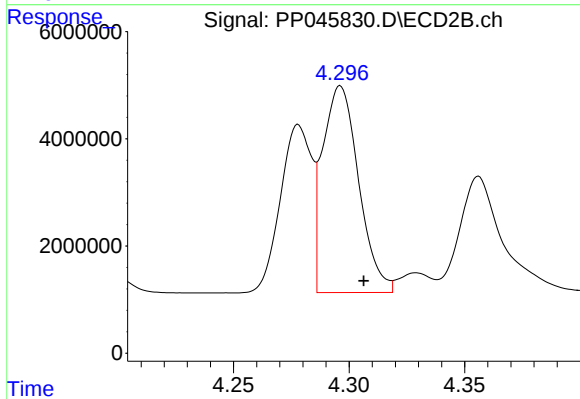
#3 AR-1016-1

R.T.: 4.278 min
Delta R.T.: -0.010 min
Response: 28577785
Conc: 480.23 ng/ml m



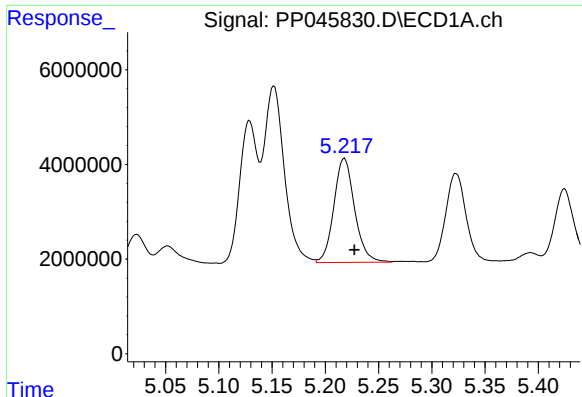
#4 AR-1016-2

R.T.: 5.152 min
Delta R.T.: -0.010 min
Response: 49797496
Conc: 463.66 ng/ml



#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.010 min
Response: 41761201
Conc: 496.69 ng/ml



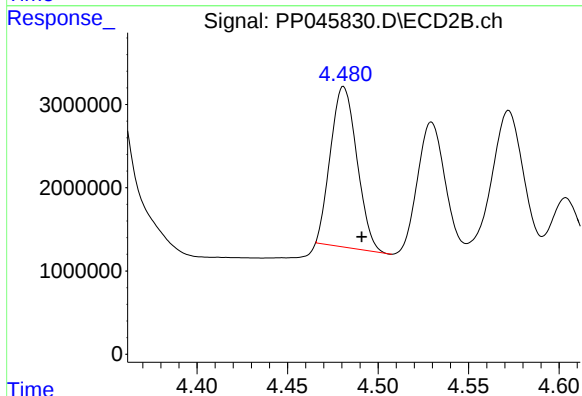
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: -0.009 min
Response: 29765514
Conc: 452.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143399BS

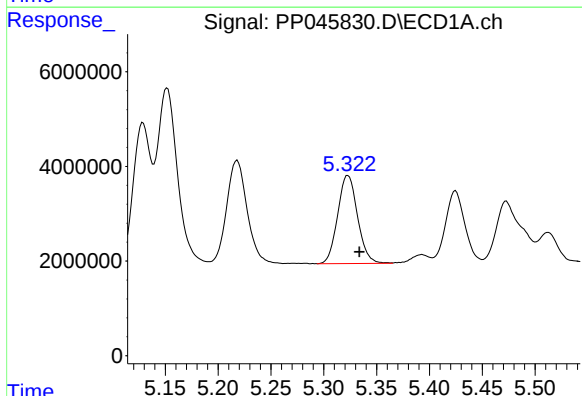
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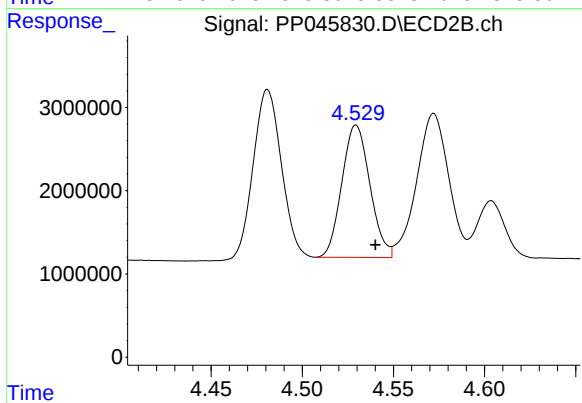
#5 AR-1016-3

R.T.: 4.481 min
Delta R.T.: -0.010 min
Response: 19601026
Conc: 432.32 ng/ml



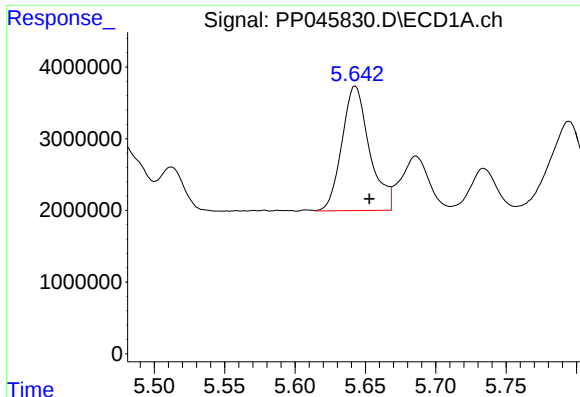
#6 AR-1016-4

R.T.: 5.323 min
Delta R.T.: -0.011 min
Response: 24412959
Conc: 445.73 ng/ml



#6 AR-1016-4

R.T.: 4.530 min
Delta R.T.: -0.011 min
Response: 17055433
Conc: 461.54 ng/ml



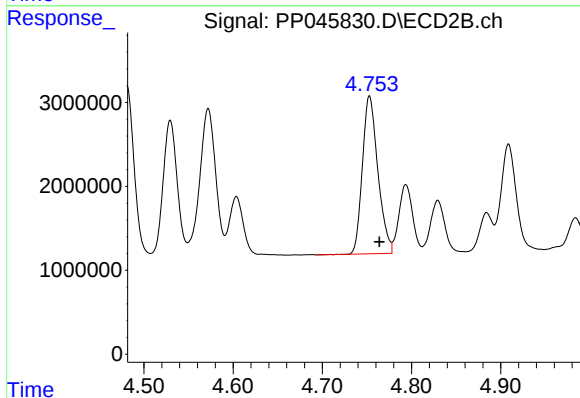
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: -0.010 min
Response: 23652907
Conc: 456.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143399BS

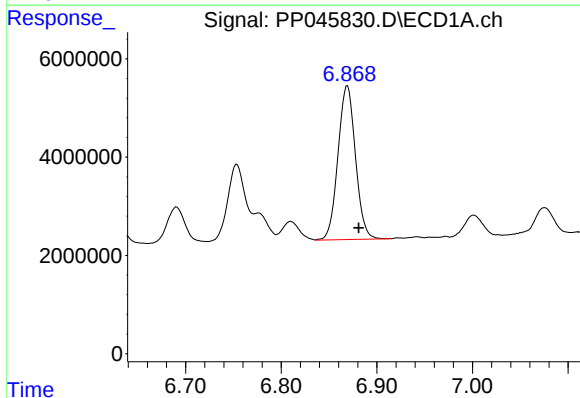
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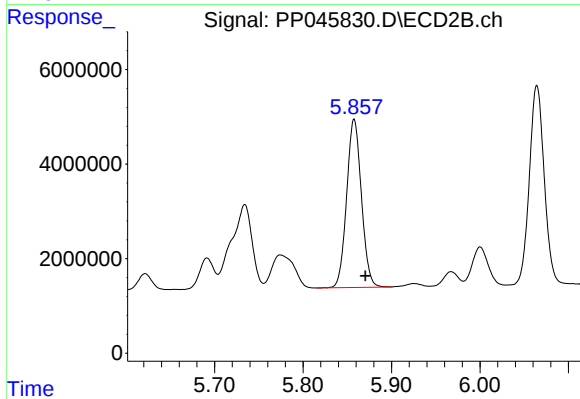
#7 AR-1016-5

R.T.: 4.753 min
Delta R.T.: -0.011 min
Response: 22652018
Conc: 473.04 ng/ml



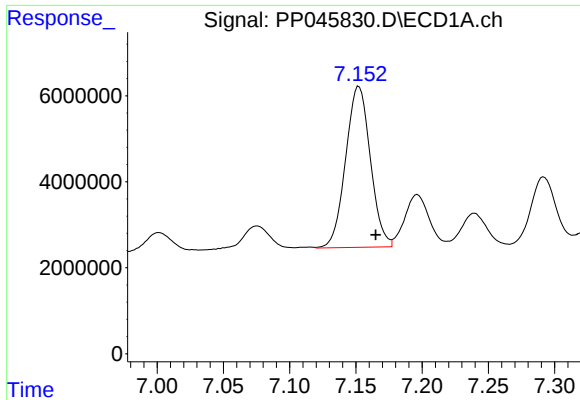
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.012 min
Response: 39844371
Conc: 499.61 ng/ml



#31 AR-1260-1

R.T.: 5.858 min
Delta R.T.: -0.013 min
Response: 41272008
Conc: 497.89 ng/ml



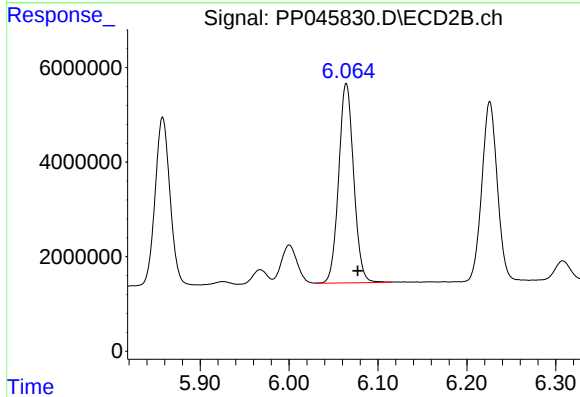
#32 AR-1260-2

R.T.: 7.152 min
Delta R.T.: -0.013 min
Response: 48607627
Conc: 539.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143399BS

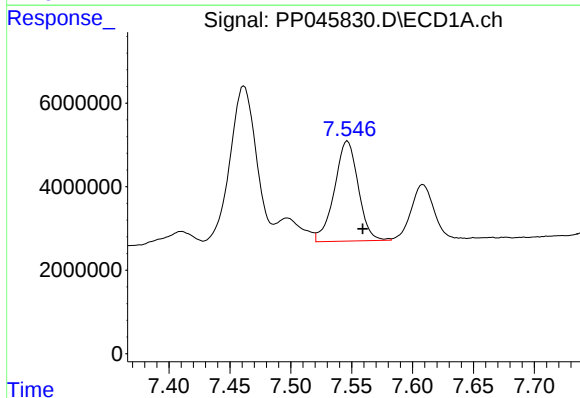
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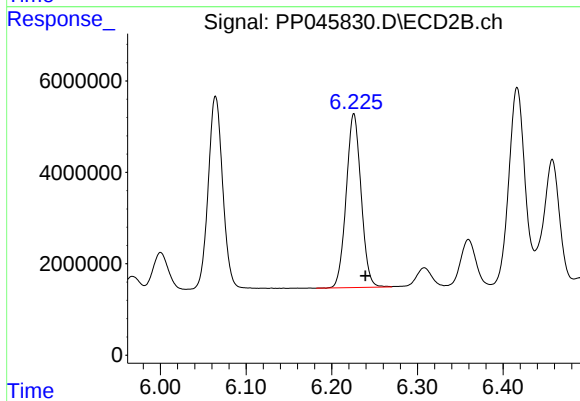
#32 AR-1260-2

R.T.: 6.064 min
Delta R.T.: -0.013 min
Response: 49468765
Conc: 507.75 ng/ml



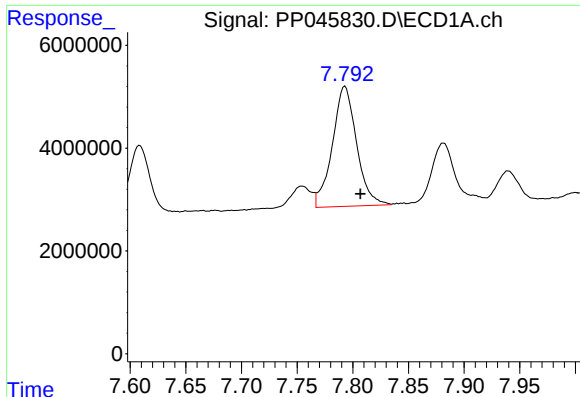
#33 AR-1260-3

R.T.: 7.547 min
Delta R.T.: -0.012 min
Response: 32584635
Conc: 470.36 ng/ml



#33 AR-1260-3

R.T.: 6.226 min
Delta R.T.: -0.013 min
Response: 45938582
Conc: 496.63 ng/ml



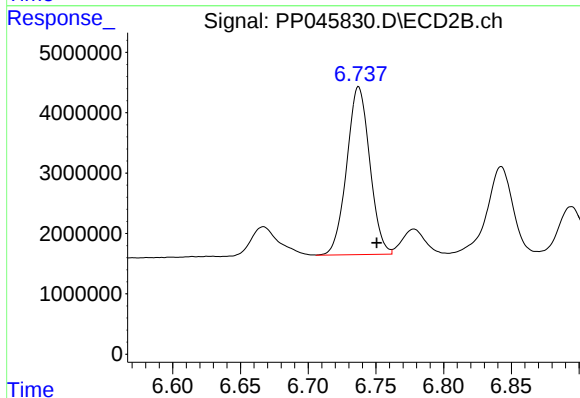
#34 AR-1260-4

R.T.: 7.793 min
Delta R.T.: -0.014 min
Response: 35392262
Conc: 458.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143399BS

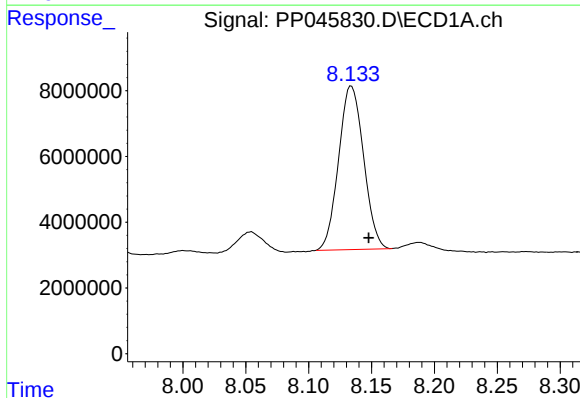
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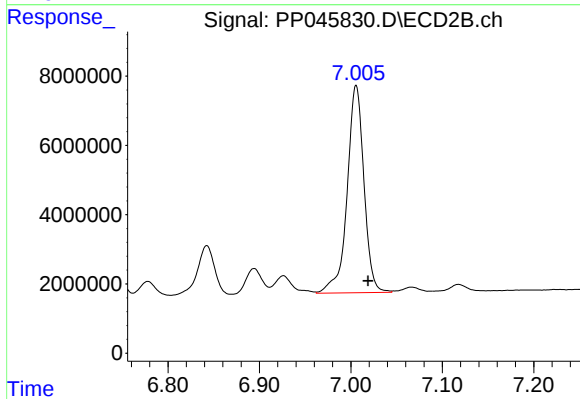
#34 AR-1260-4

R.T.: 6.737 min
Delta R.T.: -0.013 min
Response: 32982530
Conc: 430.48 ng/ml



#35 AR-1260-5

R.T.: 8.134 min
Delta R.T.: -0.014 min
Response: 68760561
Conc: 487.01 ng/ml



#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.013 min
Response: 76604231
Conc: 433.05 ng/ml