

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 16:16
 Operator : YP\AJ
 Sample : PB143596BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143596BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 05:20:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 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...	3.893	3.153	41456137	29384333	22.752	22.297
2) SA Decachlor...	10.012	8.506	27125584	27830688	21.072	21.419
Target Compounds						
3) L1 AR-1016-1	5.144	4.294	28489487	25682148	485.509	506.998
4) L1 AR-1016-2	5.167	4.312	42151031	35758502	471.510	496.037
5) L1 AR-1016-3	5.232	4.497	25866975	19775067	497.029	502.607
6) L1 AR-1016-4	5.338	4.546	21300817	15714632	497.800	499.139
7) L1 AR-1016-5	5.658	4.769	18598589	20445821	423.802m	512.231
31) L7 AR-1260-1	6.888	5.876	31341531	36748670	455.243	521.918
32) L7 AR-1260-2	7.170	6.083	35323221	43689720	454.965	488.541
33) L7 AR-1260-3	7.565	6.245	21605299	41149908	343.343	483.154 #
34) L7 AR-1260-4	7.813	6.757	27026259	30034619	368.427	446.897
35) L7 AR-1260-5	8.154	7.025	48125696	67134013	343.673	429.639 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
Data File : PP045128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2022 16:16
Operator : YP\AJ
Sample : PB143596BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

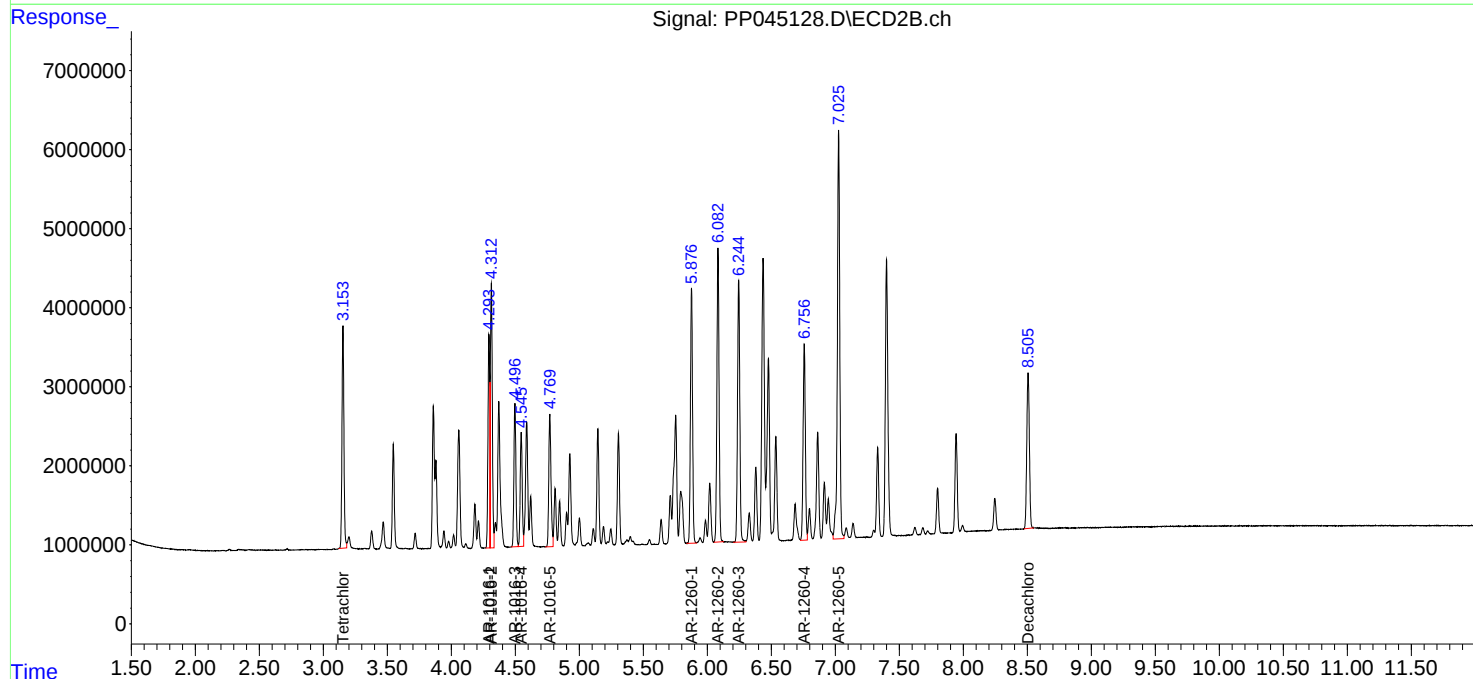
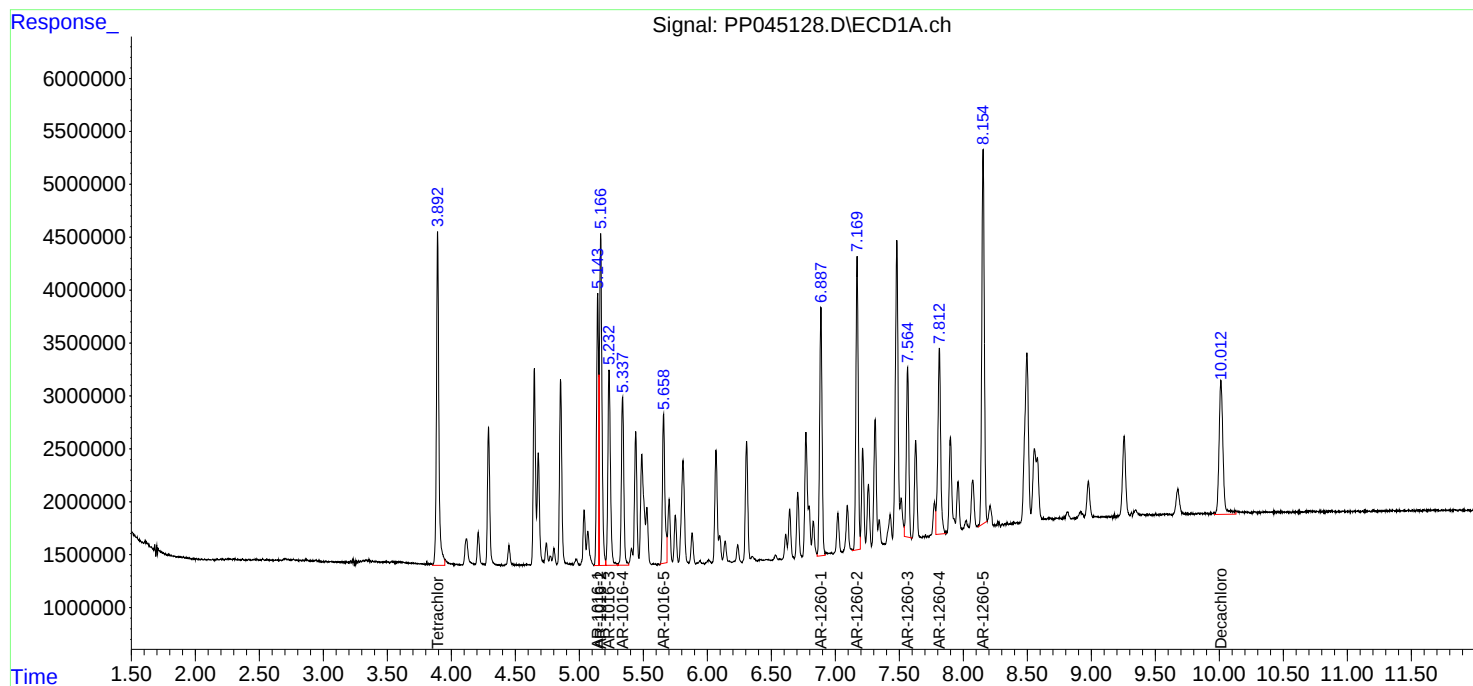
Instrument :
ECD_P
ClientSampleId :
PB143596BS

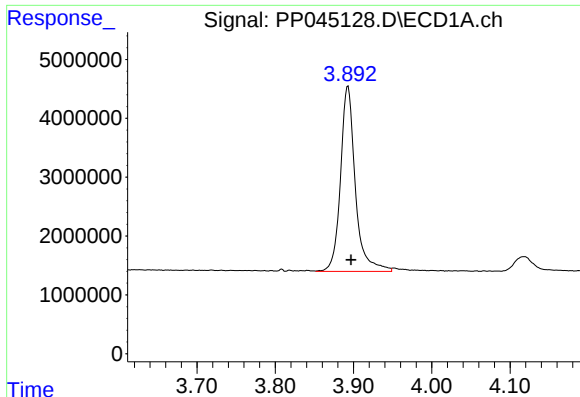
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 05:20:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 17 04:32:40 2022
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Volume 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





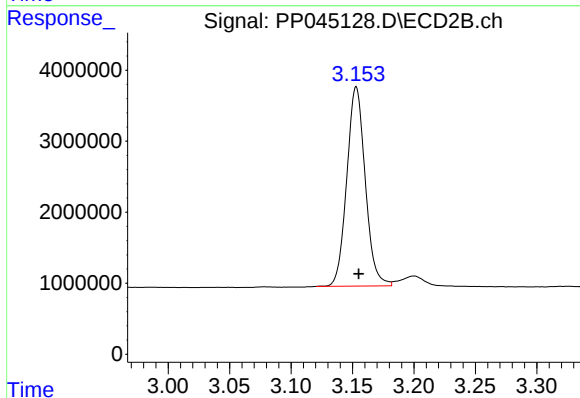
#1 Tetrachloro-m-xylene

R.T.: 3.893 min
Delta R.T.: -0.004 min
Response: 41456137
Conc: 22.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143596BS

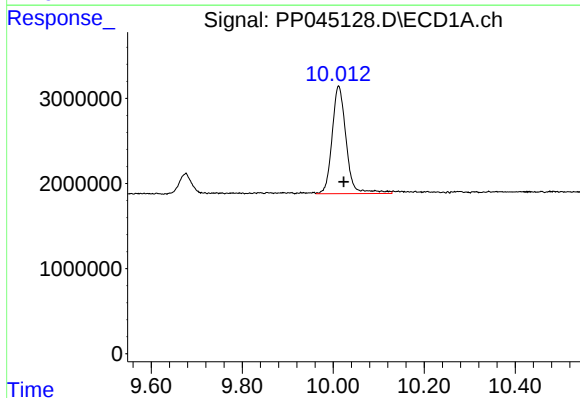
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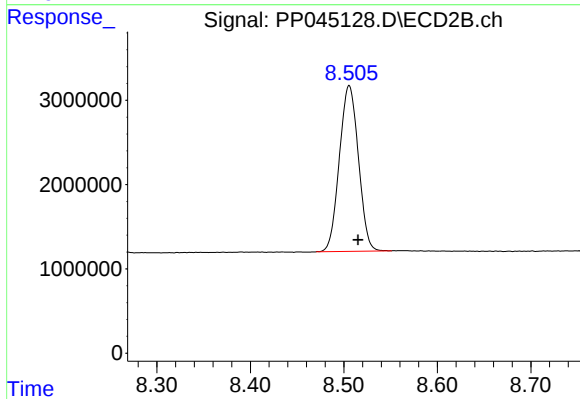
#1 Tetrachloro-m-xylene

R.T.: 3.153 min
Delta R.T.: -0.002 min
Response: 29384333
Conc: 22.30 ng/ml



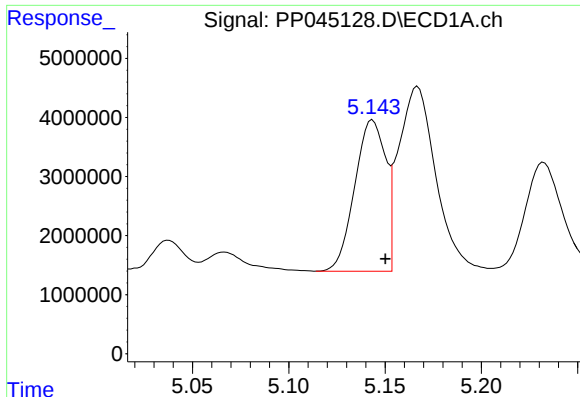
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.011 min
Response: 27125584
Conc: 21.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: -0.010 min
Response: 27830688
Conc: 21.42 ng/ml



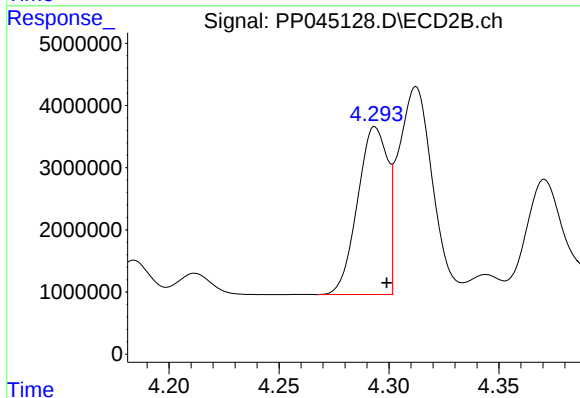
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 28489487
Conc: 485.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143596BS

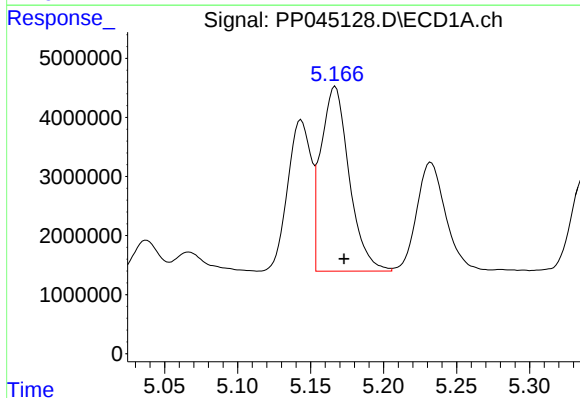
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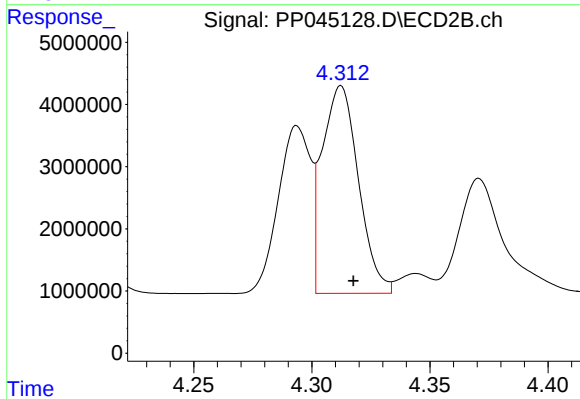
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: -0.005 min
Response: 25682148
Conc: 507.00 ng/ml



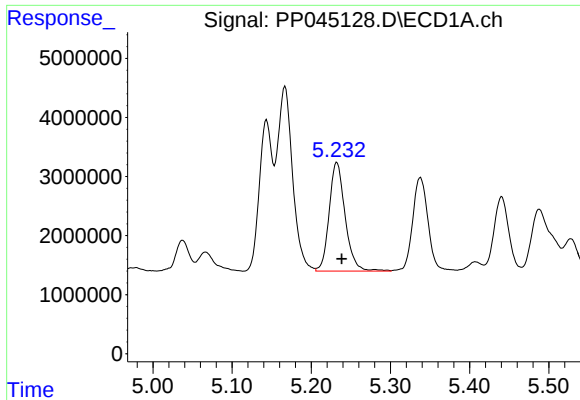
#4 AR-1016-2

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 42151031
Conc: 471.51 ng/ml



#4 AR-1016-2

R.T.: 4.312 min
Delta R.T.: -0.005 min
Response: 35758502
Conc: 496.04 ng/ml



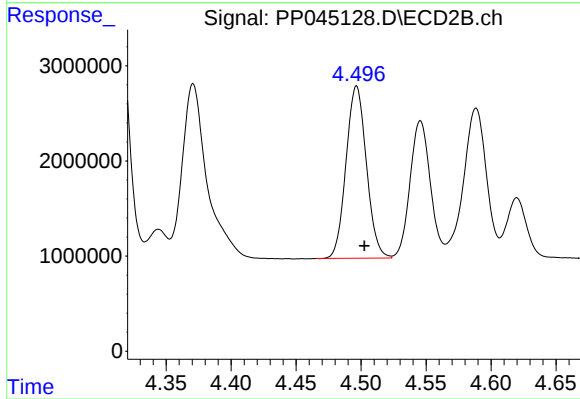
#5 AR-1016-3

R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 25866975
Conc: 497.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143596BS

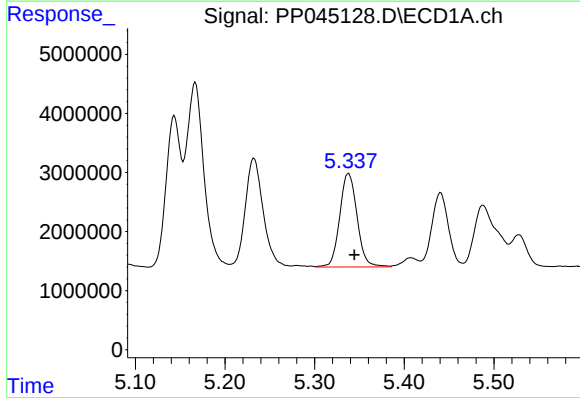
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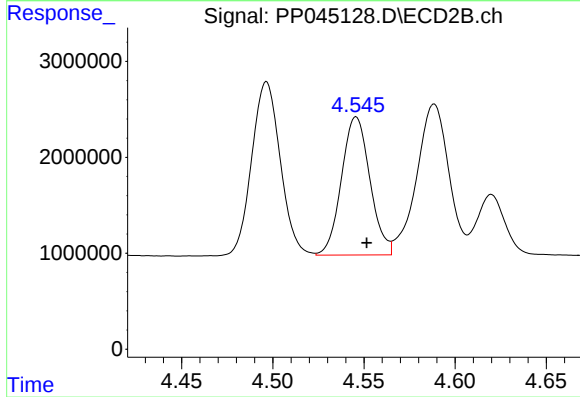
#5 AR-1016-3

R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 19775067
Conc: 502.61 ng/ml



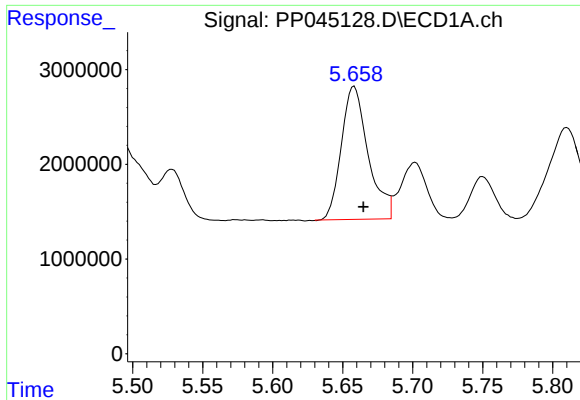
#6 AR-1016-4

R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 21300817
Conc: 497.80 ng/ml



#6 AR-1016-4

R.T.: 4.546 min
Delta R.T.: -0.006 min
Response: 15714632
Conc: 499.14 ng/ml



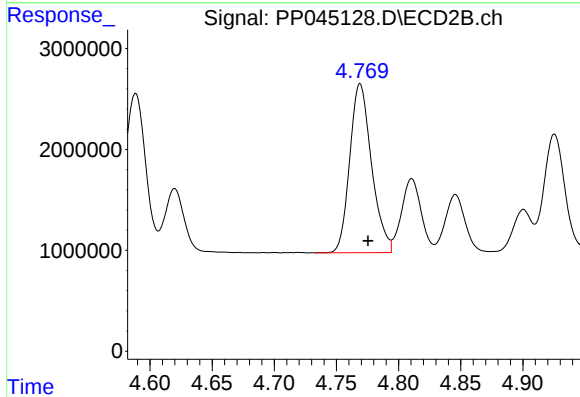
#7 AR-1016-5

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 18598589
Conc: 423.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143596BS

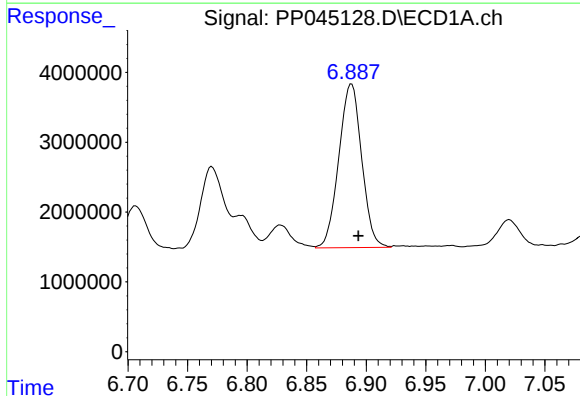
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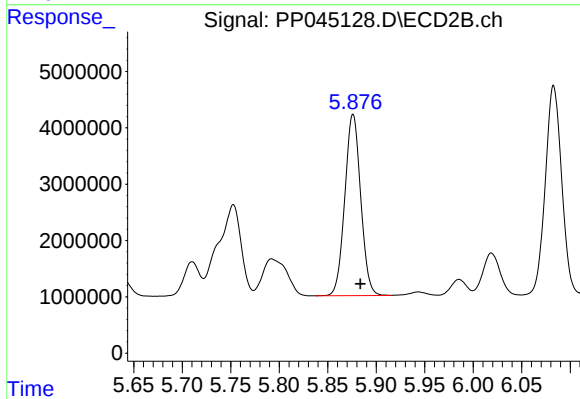
#7 AR-1016-5

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 20445821
Conc: 512.23 ng/ml



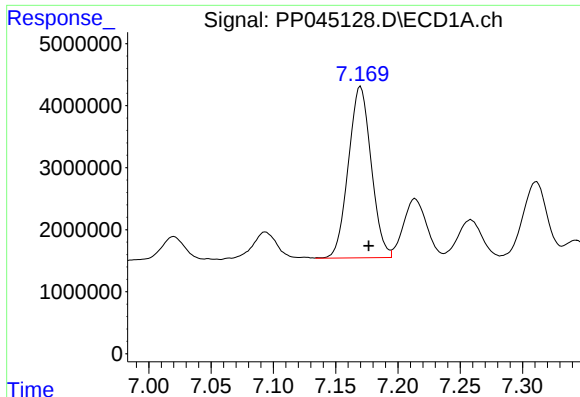
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.006 min
Response: 31341531
Conc: 455.24 ng/ml



#31 AR-1260-1

R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 36748670
Conc: 521.92 ng/ml



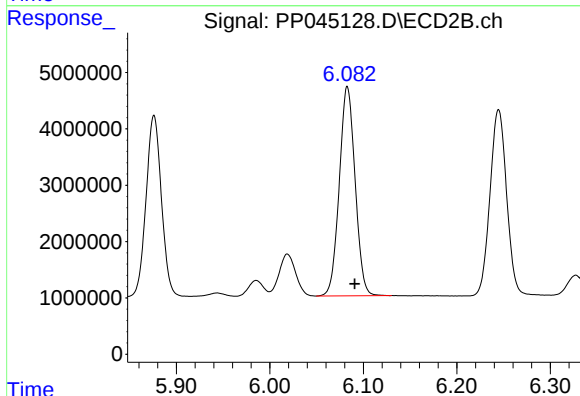
#32 AR-1260-2

R.T.: 7.170 min
Delta R.T.: -0.006 min
Response: 35323221
Conc: 454.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143596BS

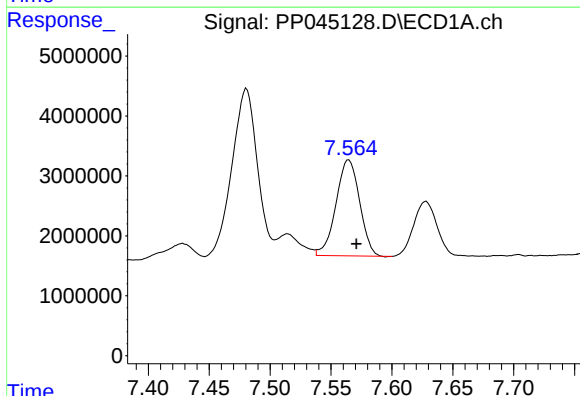
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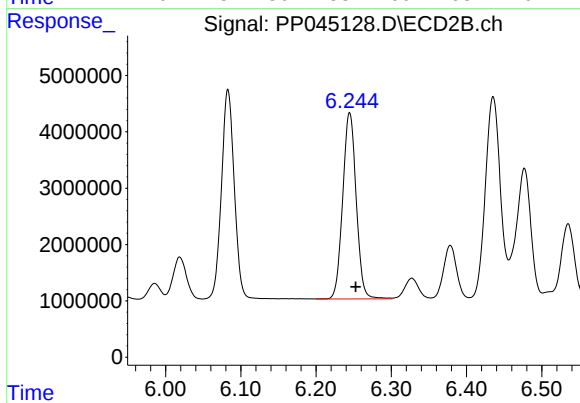
#32 AR-1260-2

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 43689720
Conc: 488.54 ng/ml



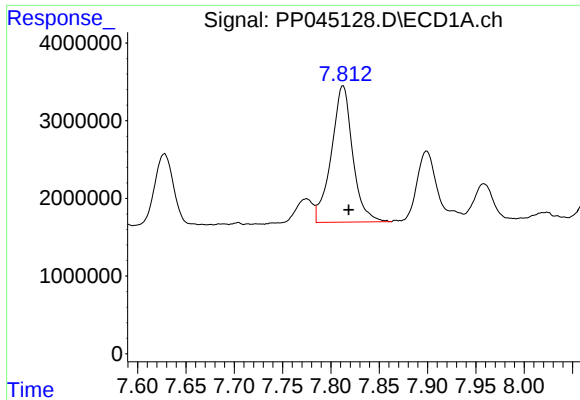
#33 AR-1260-3

R.T.: 7.565 min
Delta R.T.: -0.006 min
Response: 21605299
Conc: 343.34 ng/ml



#33 AR-1260-3

R.T.: 6.245 min
Delta R.T.: -0.008 min
Response: 41149908
Conc: 483.15 ng/ml



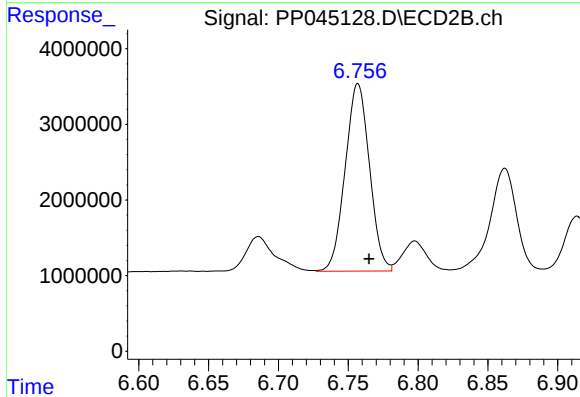
#34 AR-1260-4

R.T.: 7.813 min
Delta R.T.: -0.006 min
Response: 27026259
Conc: 368.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143596BS

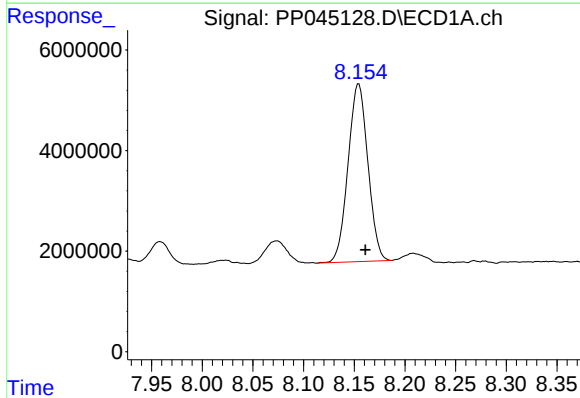
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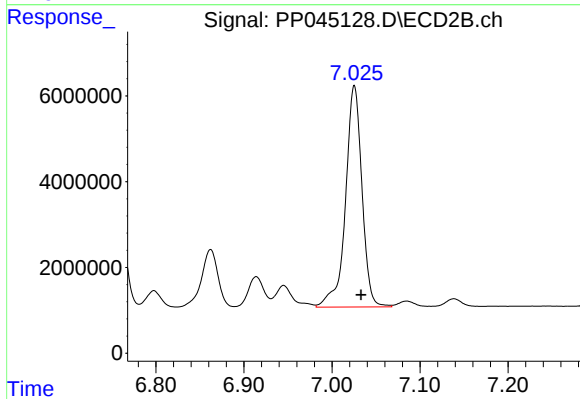
#34 AR-1260-4

R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 30034619
Conc: 446.90 ng/ml



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.007 min
Response: 48125696
Conc: 343.67 ng/ml



#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.007 min
Response: 67134013
Conc: 429.64 ng/ml