

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2022 07:16
 Operator : YP\AJ
 Sample : PB143998BS
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB143998BS

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:29:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 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	51623442	33436717	21.396	21.131
2) SA Decachlor...	9.984	8.481	32647048	31910497	22.785m	21.043
Target Compounds						
3) L1 AR-1016-1	5.129	4.278	35683557	28622789	496.391	480.982
4) L1 AR-1016-2	5.153	4.297	52815980	40578110	491.764	482.615
5) L1 AR-1016-3	5.218	4.481	31760485	21398898	482.747	471.972m
6) L1 AR-1016-4	5.324	4.530	26877895	16511259	490.737	446.814
7) L1 AR-1016-5	5.643	4.753	24646191	22120680	475.688	461.948
31) L7 AR-1260-1	6.870	5.858	43156336	41948003	541.140	506.042
32) L7 AR-1260-2	7.153	6.065	49653197	50367119	551.037	516.967
33) L7 AR-1260-3	7.547	6.226	32444555	47023305	468.334	508.356
34) L7 AR-1260-4	7.796	6.738	36981457	33535093	479.369	437.696
35) L7 AR-1260-5	8.136	7.006	68292604	78895745	483.694	446.007

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2022 07:16
Operator : YP\AJ
Sample : PB143998BS
Misc :
ALS Vial : 77 Sample Multiplier: 1

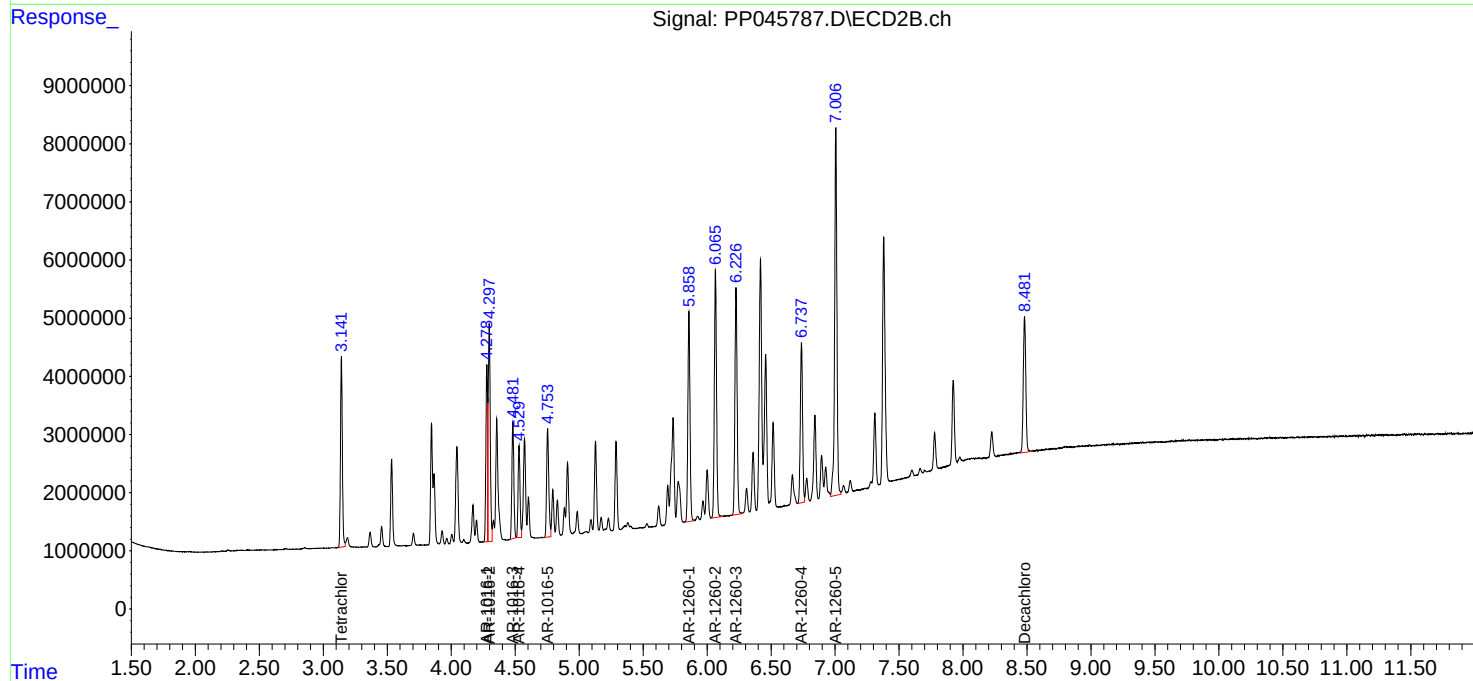
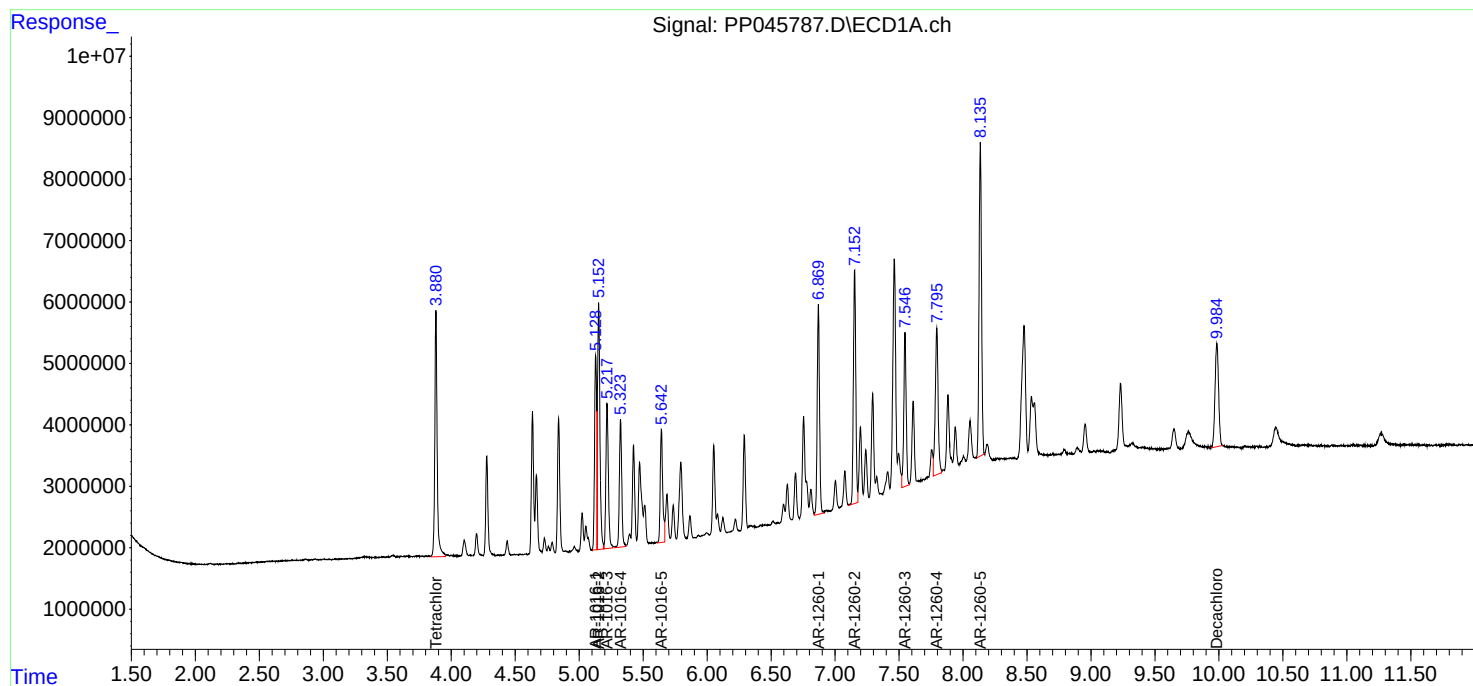
Instrument :
ECD_P
ClientSampleId :
PB143998BS

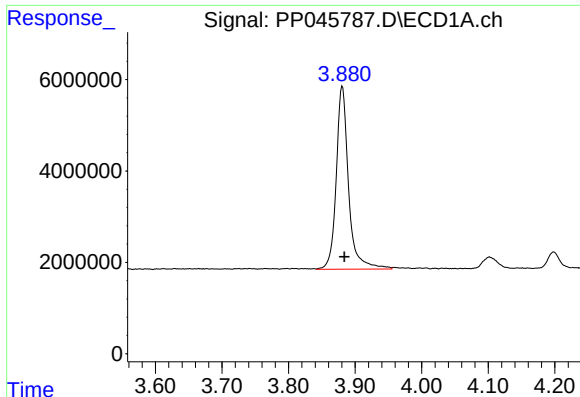
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:29:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





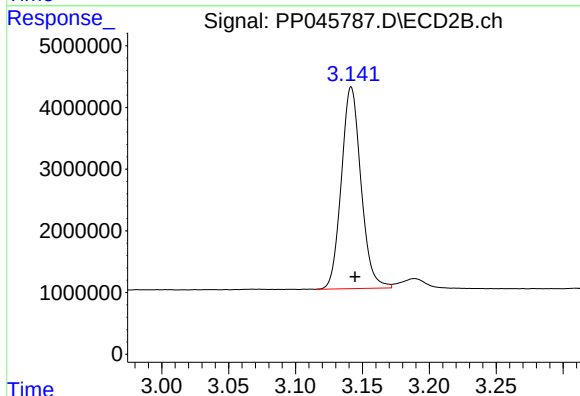
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 51623442
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143998BS

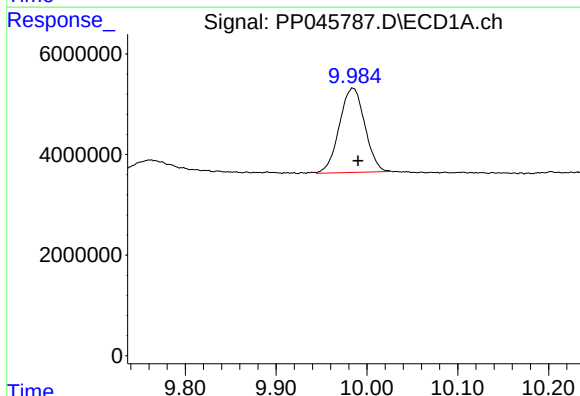
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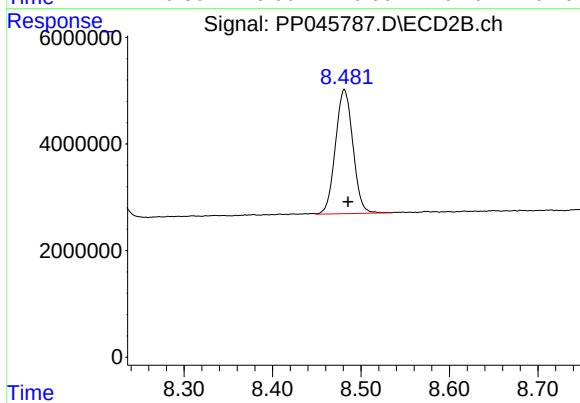
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.003 min
Response: 33436717
Conc: 21.13 ng/ml



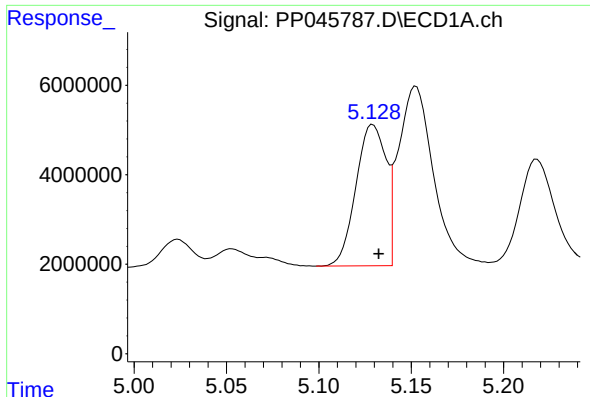
#2 Decachlorobiphenyl

R.T.: 9.984 min
Delta R.T.: -0.007 min
Response: 32647048
Conc: 22.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.481 min
Delta R.T.: -0.004 min
Response: 31910497
Conc: 21.04 ng/ml



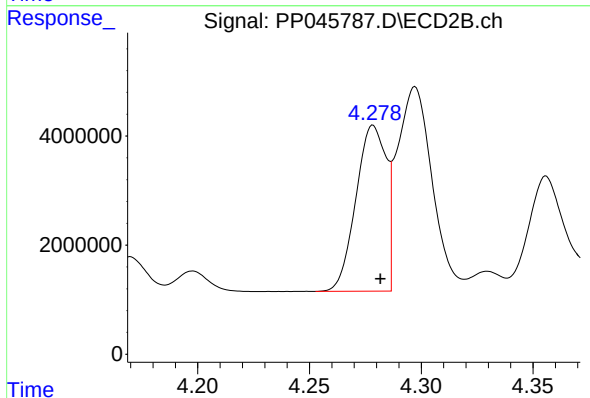
#3 AR-1016-1

R.T.: 5.129 min
Delta R.T.: -0.003 min
Response: 35683557
Conc: 496.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143998BS

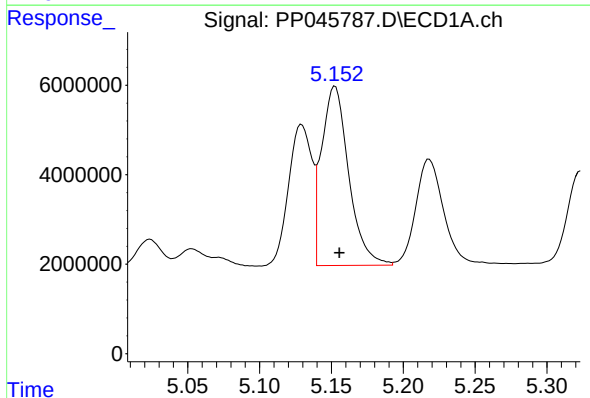
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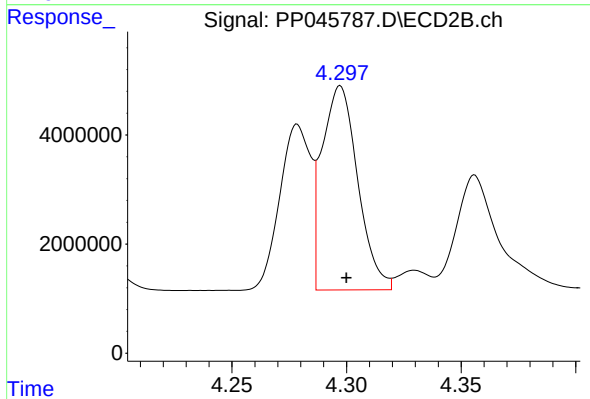
#3 AR-1016-1

R.T.: 4.278 min
Delta R.T.: -0.003 min
Response: 28622789
Conc: 480.98 ng/ml



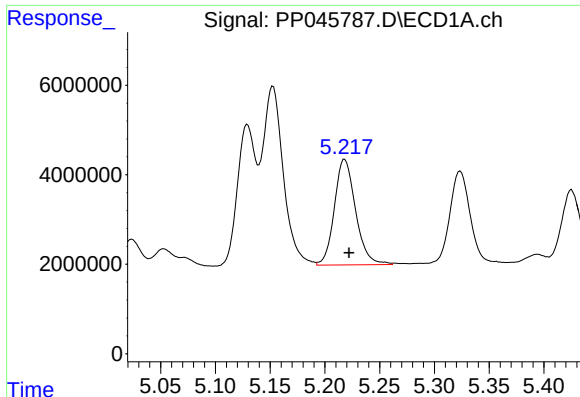
#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 52815980
Conc: 491.76 ng/ml



#4 AR-1016-2

R.T.: 4.297 min
Delta R.T.: -0.003 min
Response: 40578110
Conc: 482.62 ng/ml



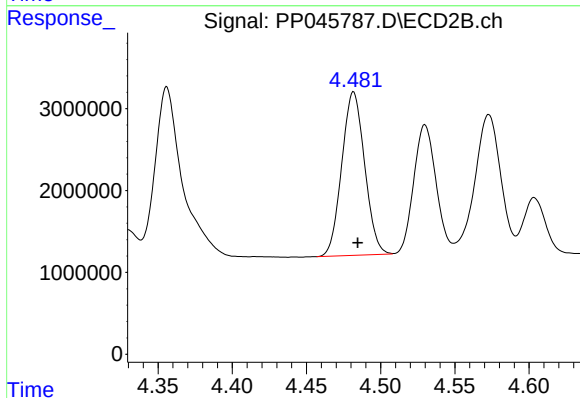
#5 AR-1016-3

R.T.: 5.218 min
Delta R.T.: -0.004 min
Response: 31760485
Conc: 482.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143998BS

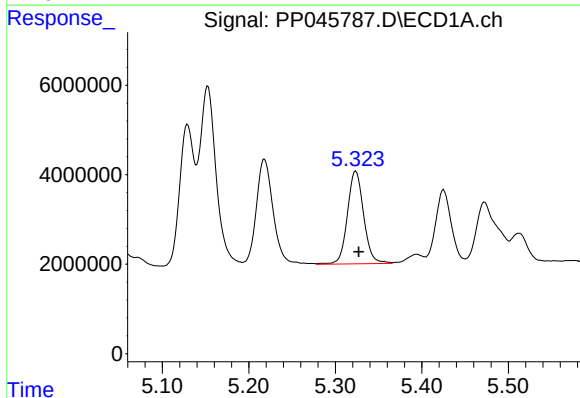
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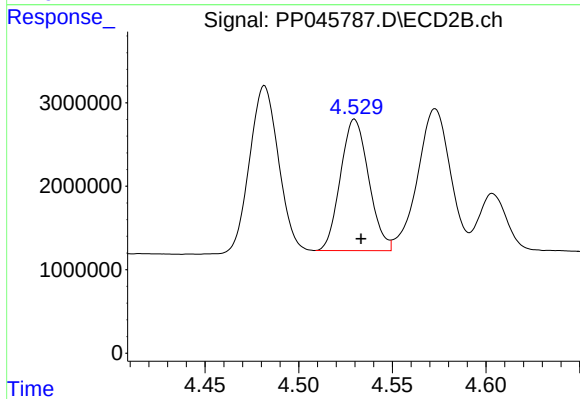
#5 AR-1016-3

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 21398898
Conc: 471.97 ng/ml m



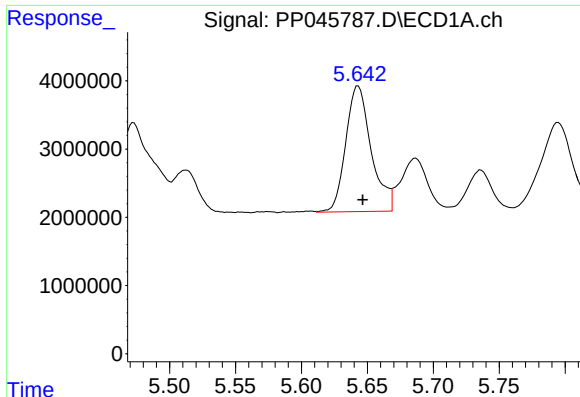
#6 AR-1016-4

R.T.: 5.324 min
Delta R.T.: -0.004 min
Response: 26877895
Conc: 490.74 ng/ml



#6 AR-1016-4

R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 16511259
Conc: 446.81 ng/ml



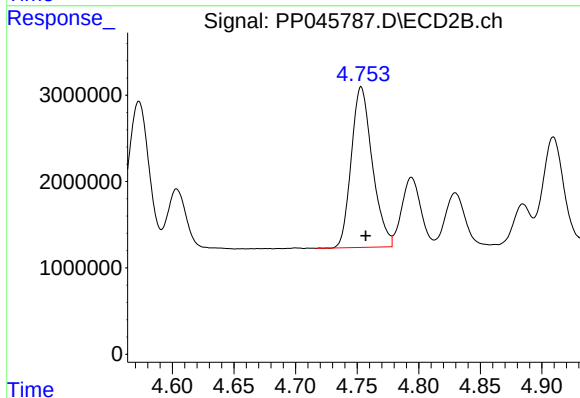
#7 AR-1016-5

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 24646191
Conc: 475.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143998BS

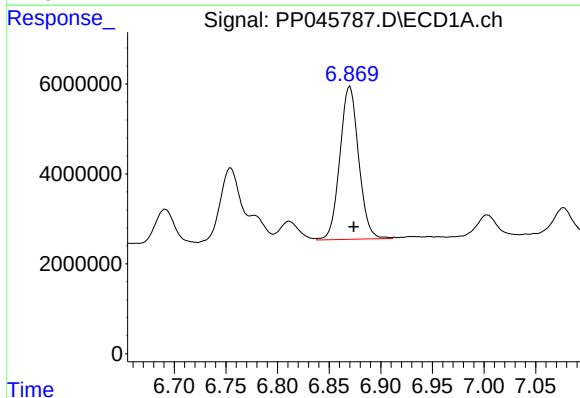
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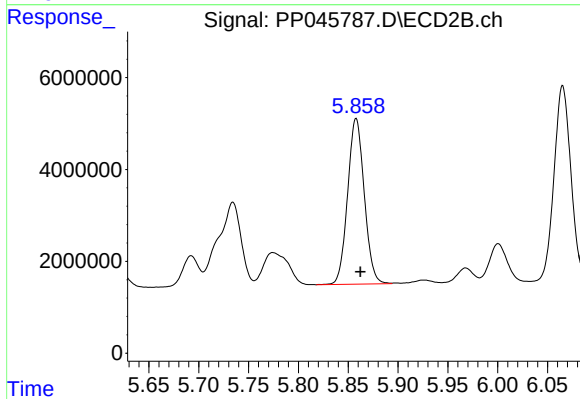
#7 AR-1016-5

R.T.: 4.753 min
Delta R.T.: -0.004 min
Response: 22120680
Conc: 461.95 ng/ml



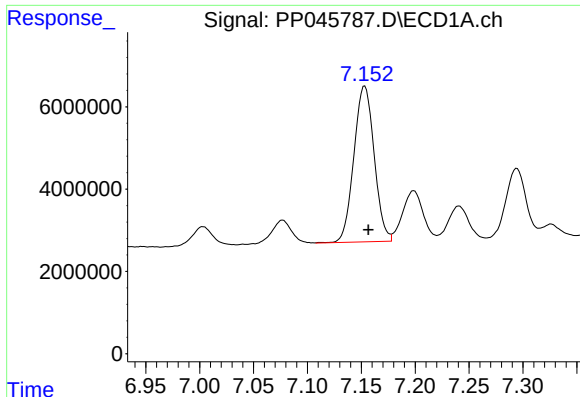
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: -0.004 min
Response: 43156336
Conc: 541.14 ng/ml



#31 AR-1260-1

R.T.: 5.858 min
Delta R.T.: -0.004 min
Response: 41948003
Conc: 506.04 ng/ml



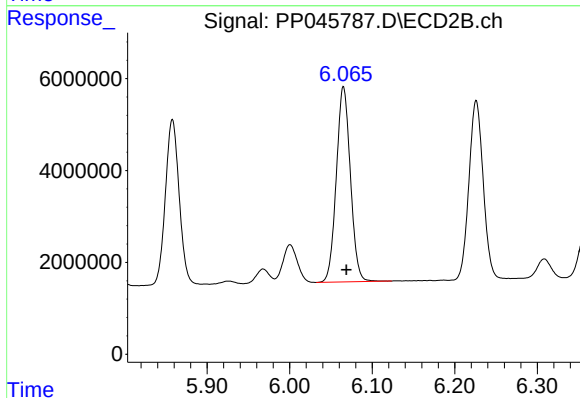
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 49653197
Conc: 551.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143998BS

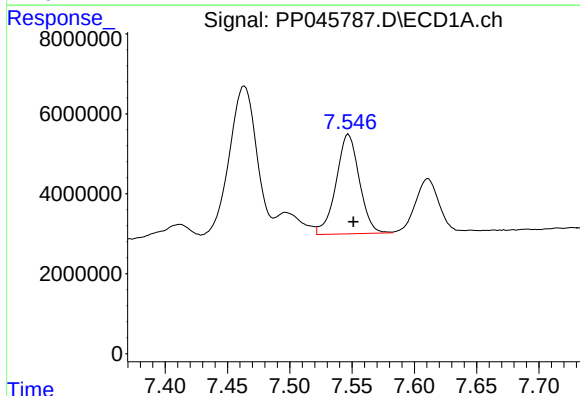
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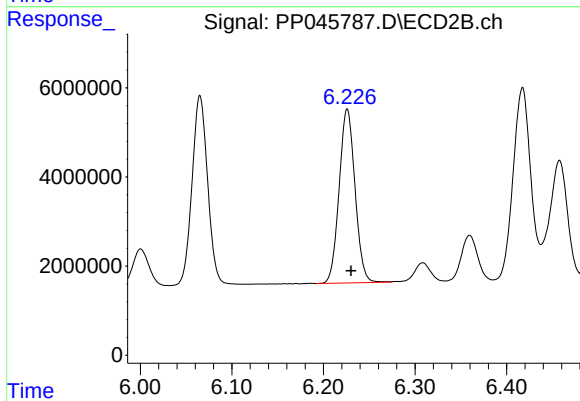
#32 AR-1260-2

R.T.: 6.065 min
Delta R.T.: -0.003 min
Response: 50367119
Conc: 516.97 ng/ml



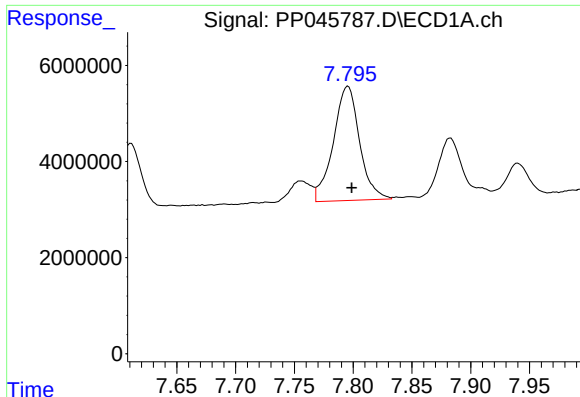
#33 AR-1260-3

R.T.: 7.547 min
Delta R.T.: -0.004 min
Response: 32444555
Conc: 468.33 ng/ml



#33 AR-1260-3

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 47023305
Conc: 508.36 ng/ml



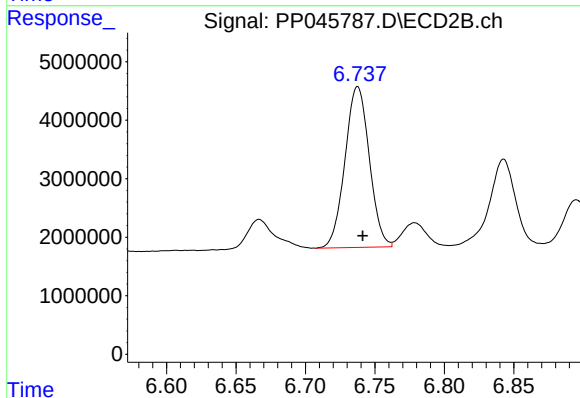
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 36981457
Conc: 479.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB143998BS

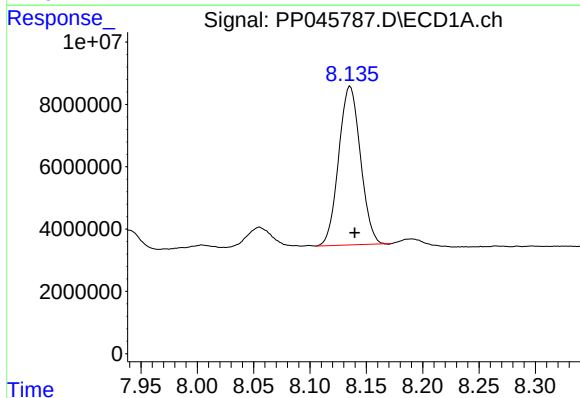
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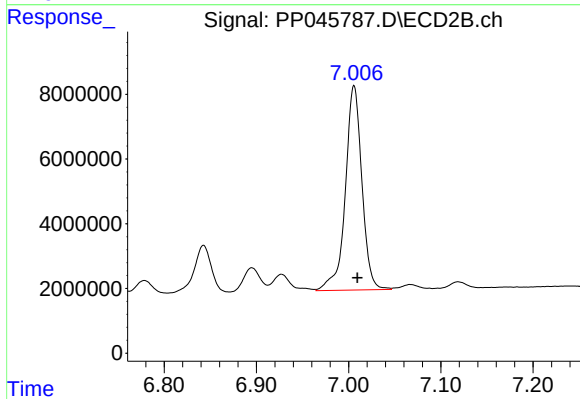
#34 AR-1260-4

R.T.: 6.738 min
Delta R.T.: -0.004 min
Response: 33535093
Conc: 437.70 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 68292604
Conc: 483.69 ng/ml



#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 78895745
Conc: 446.01 ng/ml