

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032122\
 Data File : PP044938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2022 20:39
 Operator : YP\AJ
 Sample : N2030-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MR-1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/22/2022
 Supervised By :mohammad ahmed 03/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 06:04:42 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...	3.897	3.155	41630698	31189507	22.848	23.667
2)	SA Decachlor...	10.021	8.513	23065778	23690989	17.918	18.233
Target Compounds							
3)	L1 AR-1016-1	5.148	4.297	26651353	27197796	454.184	536.919
4)	L1 AR-1016-2	5.171	4.316	39457096	38469311	441.376	533.641
5)	L1 AR-1016-3	5.237	4.500	23706985	21314604	455.525	541.736
6)	L1 AR-1016-4	5.342	4.549	19208546	16724130	448.904m	531.203
7)	L1 AR-1016-5	5.663	4.773	17033475	21465659	388.138	537.781 #
31)	L7 AR-1260-1	6.892	5.882	30663006	36606292	445.387	519.895
32)	L7 AR-1260-2	7.174	6.089	35311778	42462714	454.818m	474.821
33)	L7 AR-1260-3	7.570	6.250	24625041	40509113	391.332	475.631
34)	L7 AR-1260-4	7.818	6.762	26883953	28706497	366.487	427.135
35)	L7 AR-1260-5	8.159	7.030	52005598	64702608	371.380	414.079

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

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Sample : N2030-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

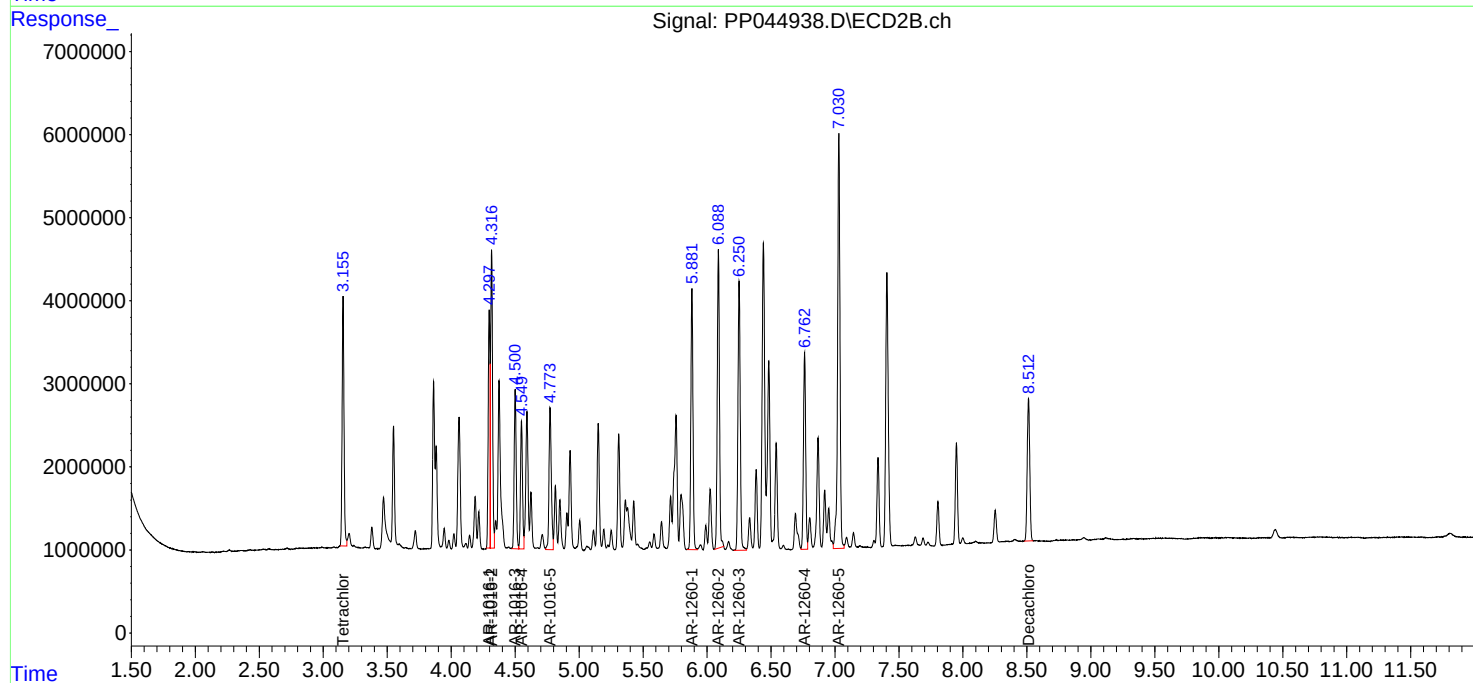
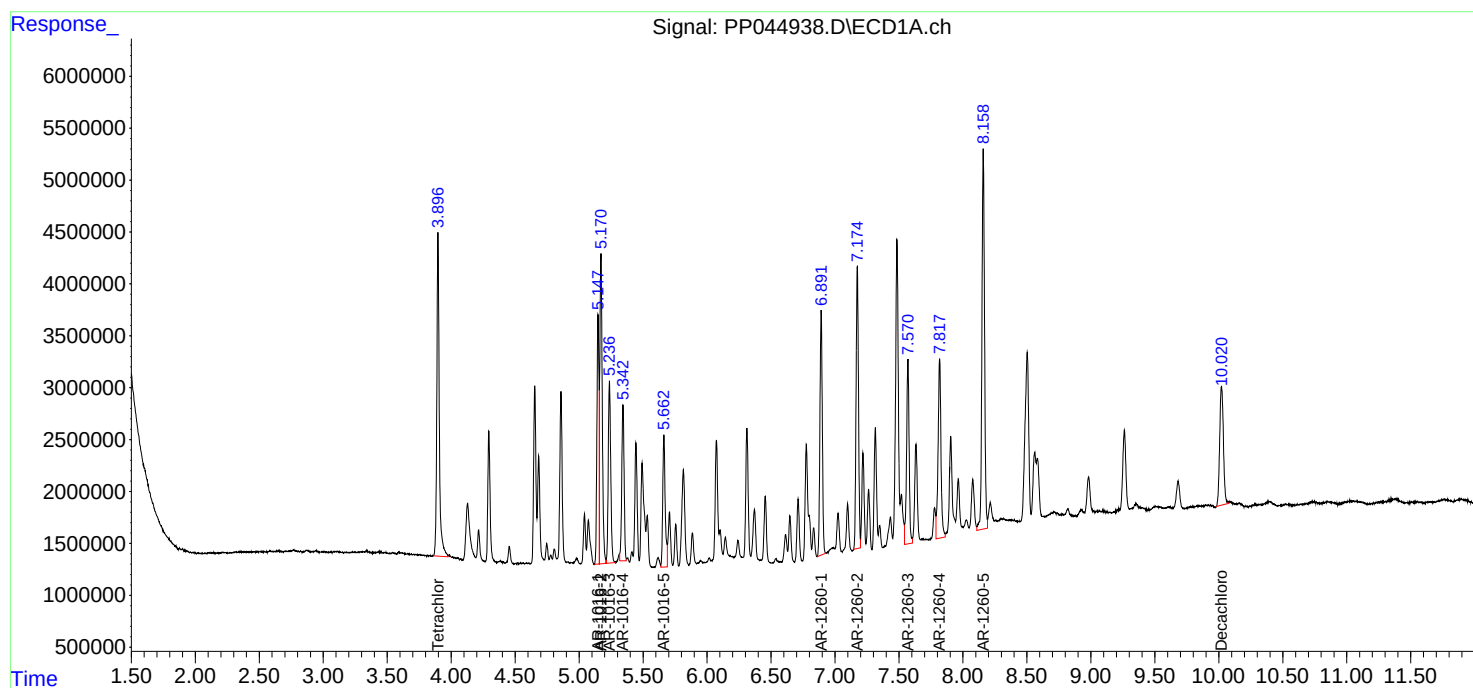
Instrument :
ECD_P
ClientSampleId :
MR-1MSD

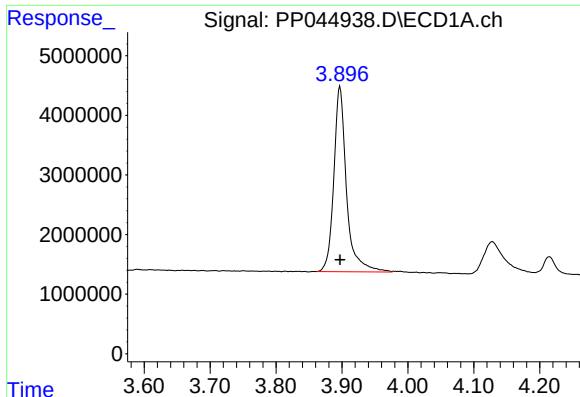
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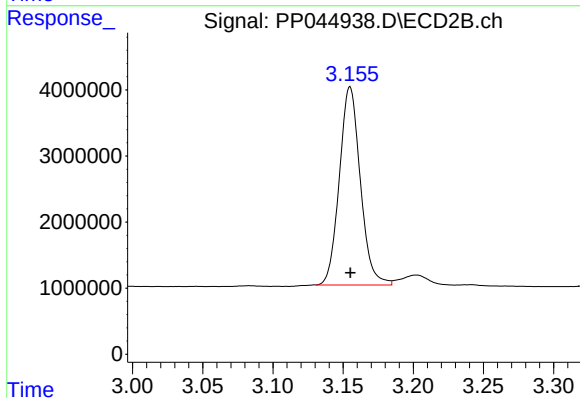
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 41630698
Conc: 22.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-1MSD

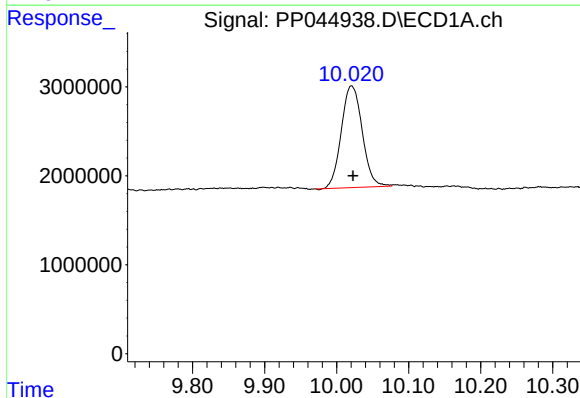
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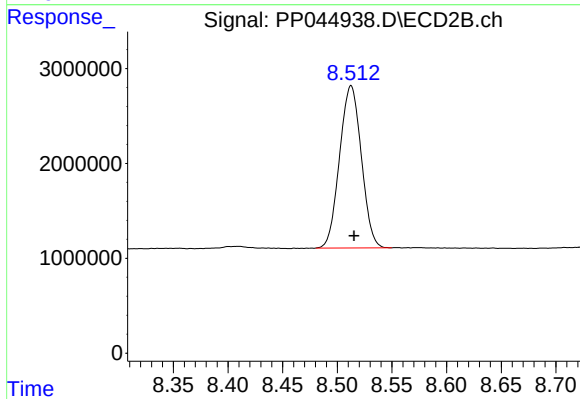
#1 Tetrachloro-m-xylene

R.T.: 3.155 min
Delta R.T.: 0.000 min
Response: 31189507
Conc: 23.67 ng/ml



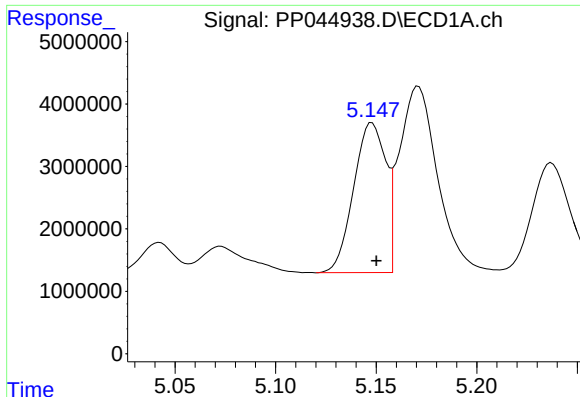
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.002 min
Response: 23065778
Conc: 17.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.513 min
Delta R.T.: -0.003 min
Response: 23690989
Conc: 18.23 ng/ml



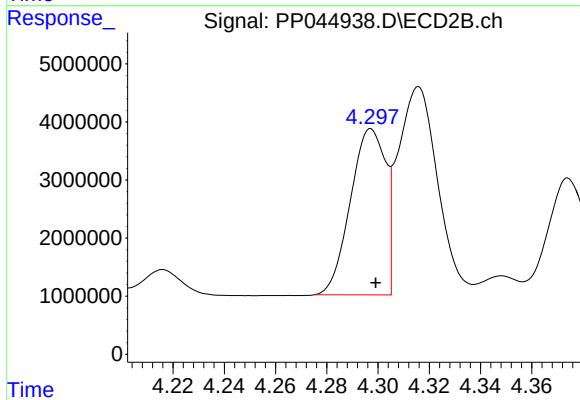
#3 AR-1016-1

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 26651353
Conc: 454.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-1MSD

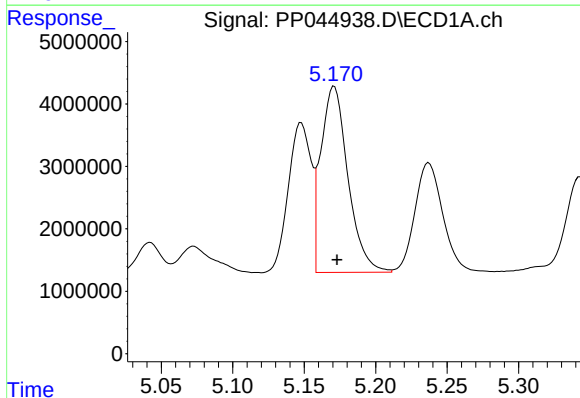
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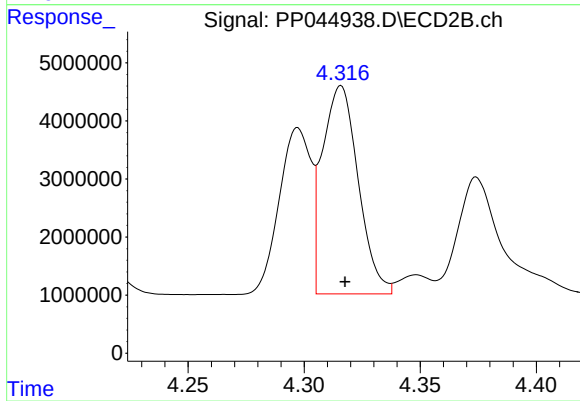
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 27197796
Conc: 536.92 ng/ml



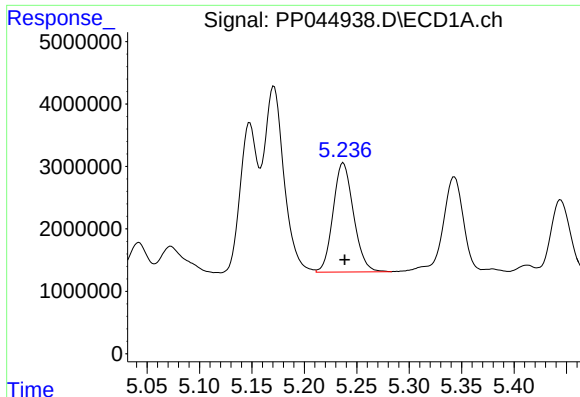
#4 AR-1016-2

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 39457096
Conc: 441.38 ng/ml



#4 AR-1016-2

R.T.: 4.316 min
Delta R.T.: -0.002 min
Response: 38469311
Conc: 533.64 ng/ml



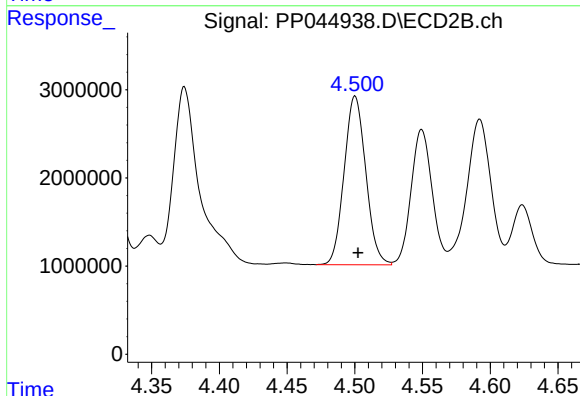
#5 AR-1016-3

R.T.: 5.237 min
Delta R.T.: -0.001 min
Response: 23706985
Conc: 455.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-1MSD

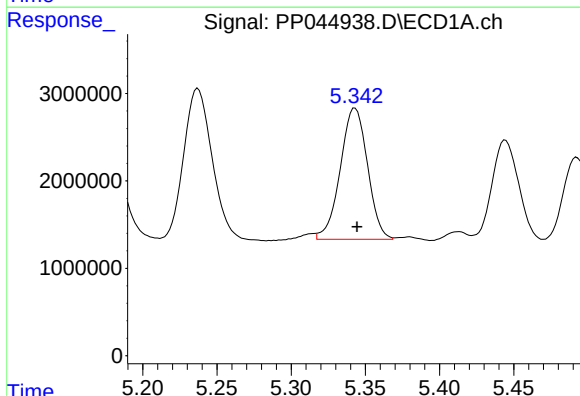
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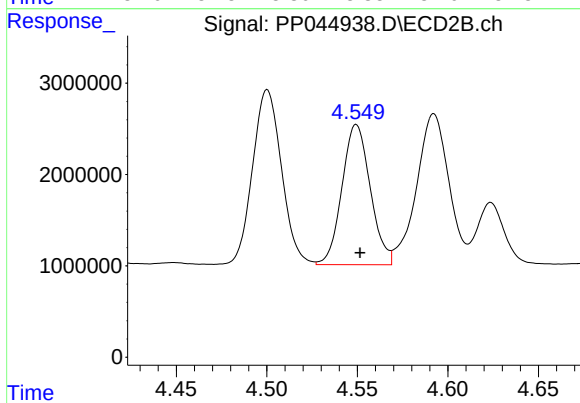
#5 AR-1016-3

R.T.: 4.500 min
Delta R.T.: -0.002 min
Response: 21314604
Conc: 541.74 ng/ml



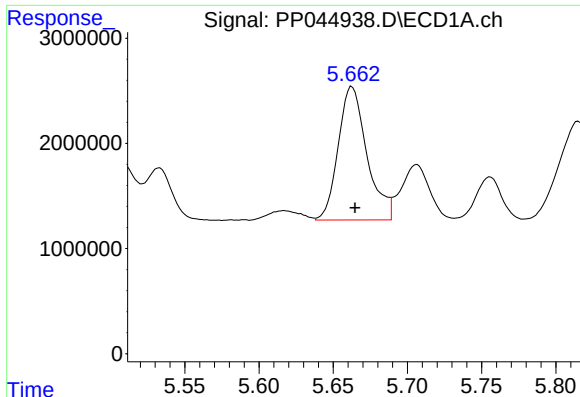
#6 AR-1016-4

R.T.: 5.342 min
Delta R.T.: -0.002 min
Response: 19208546
Conc: 448.90 ng/ml m



#6 AR-1016-4

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 16724130
Conc: 531.20 ng/ml



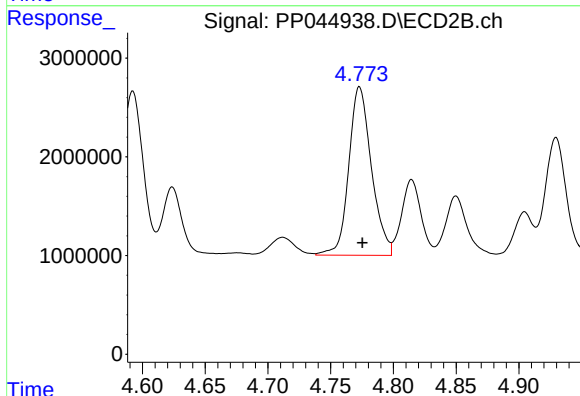
#7 AR-1016-5

R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 17033475
Conc: 388.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-1MSD

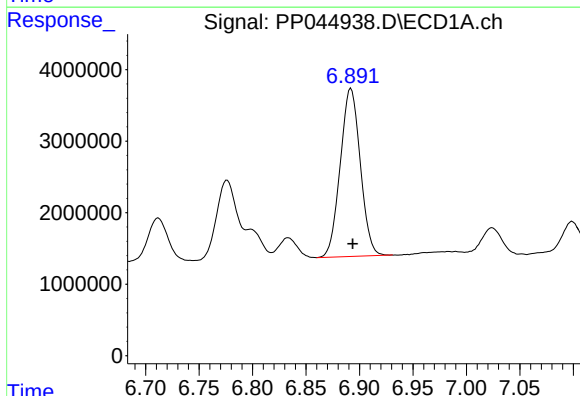
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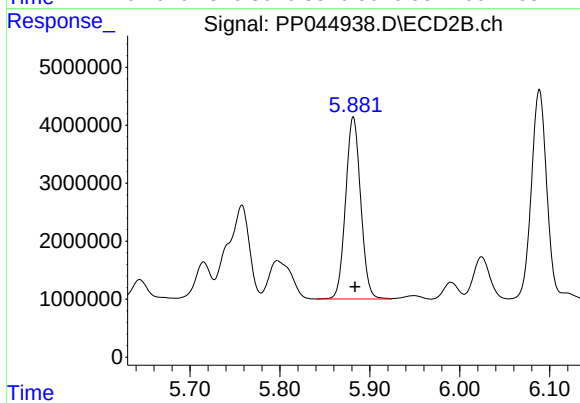
#7 AR-1016-5

R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 21465659
Conc: 537.78 ng/ml



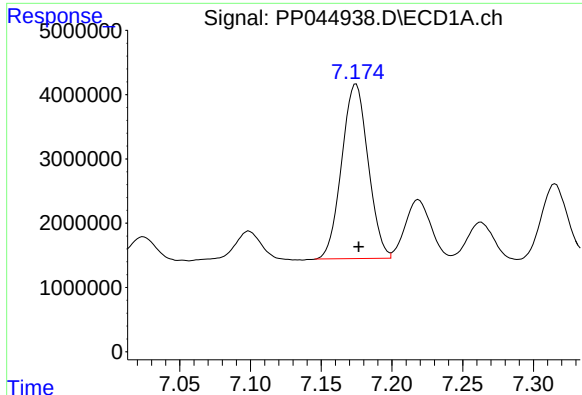
#31 AR-1260-1

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 30663006
Conc: 445.39 ng/ml



#31 AR-1260-1

R.T.: 5.882 min
Delta R.T.: -0.002 min
Response: 36606292
Conc: 519.90 ng/ml



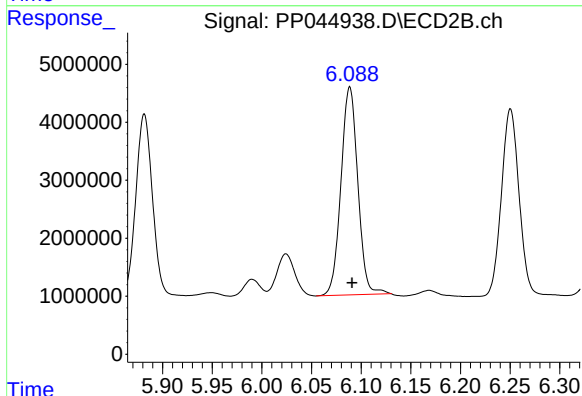
#32 AR-1260-2

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 35311778
Conc: 454.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-1MSD

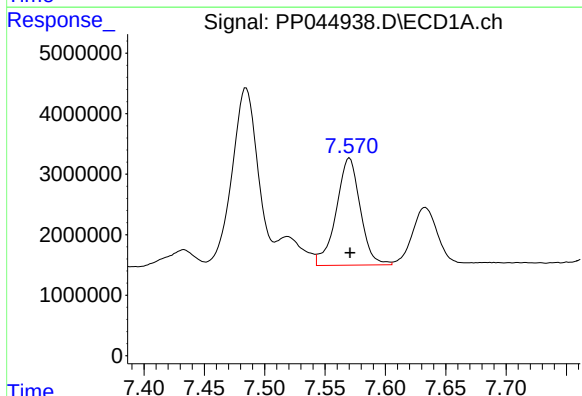
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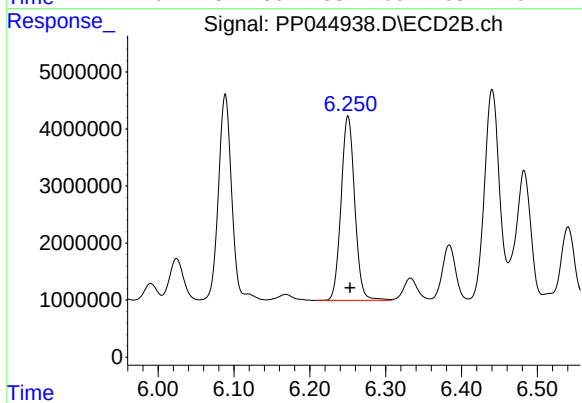
#32 AR-1260-2

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 42462714
Conc: 474.82 ng/ml



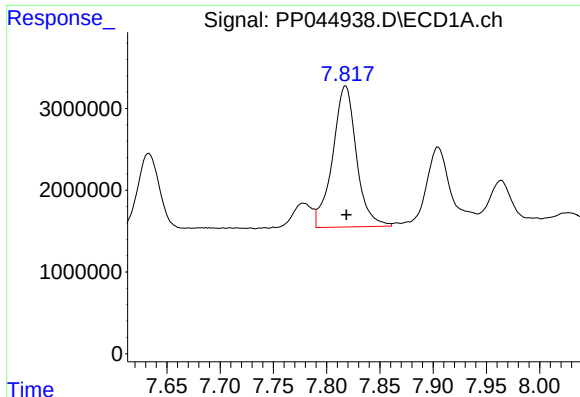
#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 24625041
Conc: 391.33 ng/ml



#33 AR-1260-3

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 40509113
Conc: 475.63 ng/ml



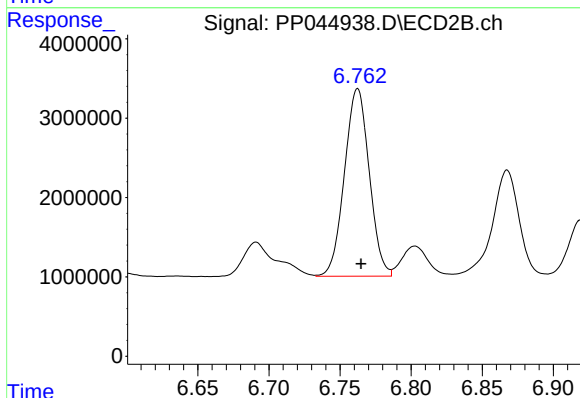
#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 26883953
Conc: 366.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MR-1MSD

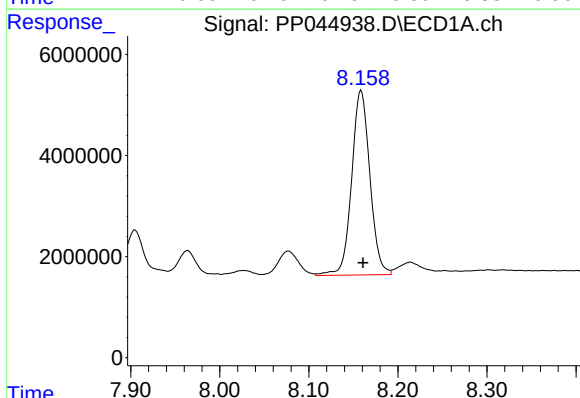
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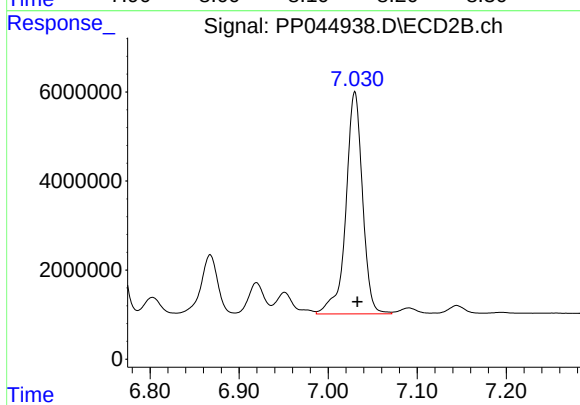
#34 AR-1260-4

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 28706497
Conc: 427.14 ng/ml



#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.002 min
Response: 52005598
Conc: 371.38 ng/ml



#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 64702608
Conc: 414.08 ng/ml