

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 17:08
 Operator : YP\AJ
 Sample : 05108-02MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1023-BMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 04:24:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 2023
 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...	4.559	3.693	53841347	32975943	21.797	22.065m
2) SA Decachlor...	10.539	8.765	40871229	30440128	21.674	19.822
Target Compounds						
3) L1 AR-1016-1	5.753	4.793	44538330	28407041	547.297	548.882
4) L1 AR-1016-2	5.776	4.812	62511078	38887152	537.561	549.834
5) L1 AR-1016-3	5.839	4.990	38047345	21576616	538.026	546.912
6) L1 AR-1016-4	5.940	5.033	30675210	16834696	525.517	535.174
7) L1 AR-1016-5	6.240	5.248	27632444	22277753	481.321	529.939
31) L7 AR-1260-1	7.383	6.291	55859053	39860672	496.553	489.904
32) L7 AR-1260-2	7.642	6.481	65703518	46309124	507.870	474.817
33) L7 AR-1260-3	8.006	6.635	41454658	44944606	488.099	485.631
34) L7 AR-1260-4	8.240	7.111	53693778	33846173	531.201	461.596
35) L7 AR-1260-5	8.579	7.354	101.5E6	79111703	523.990	463.288

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

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Sample : 05108-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

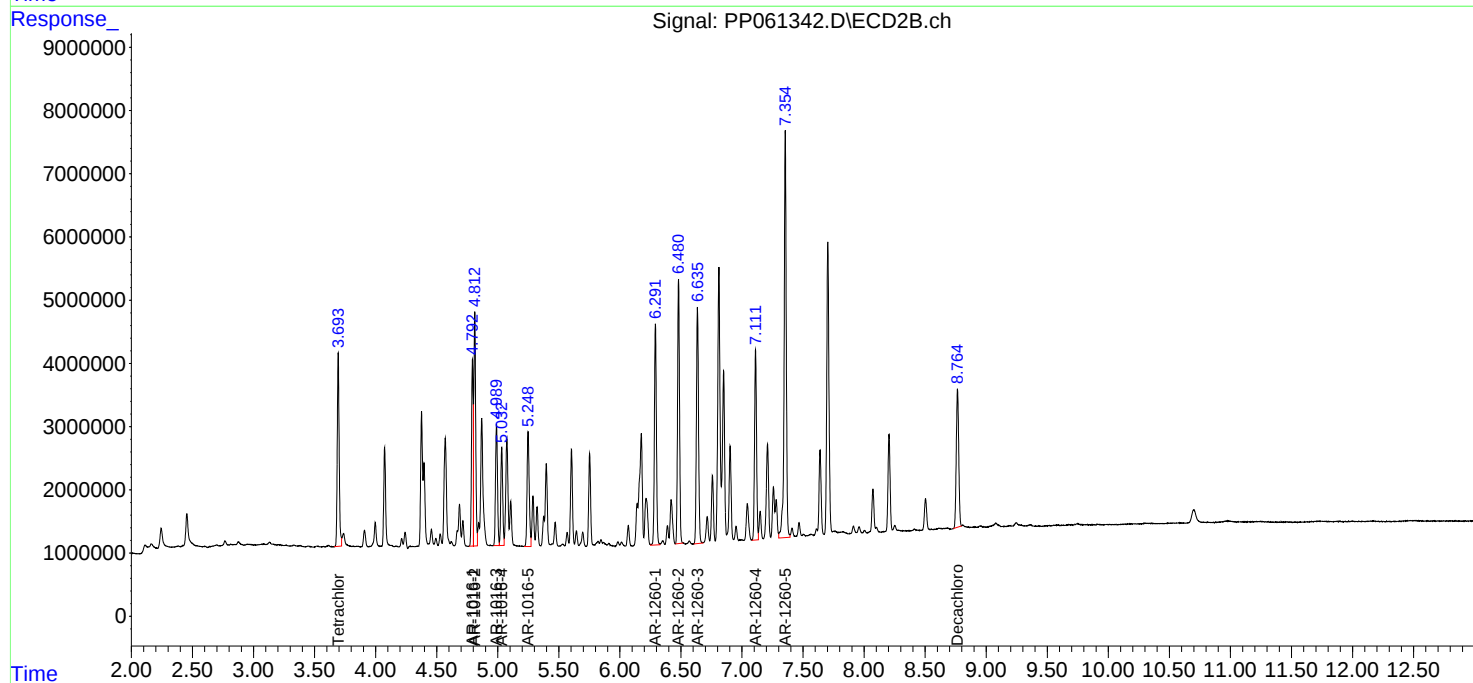
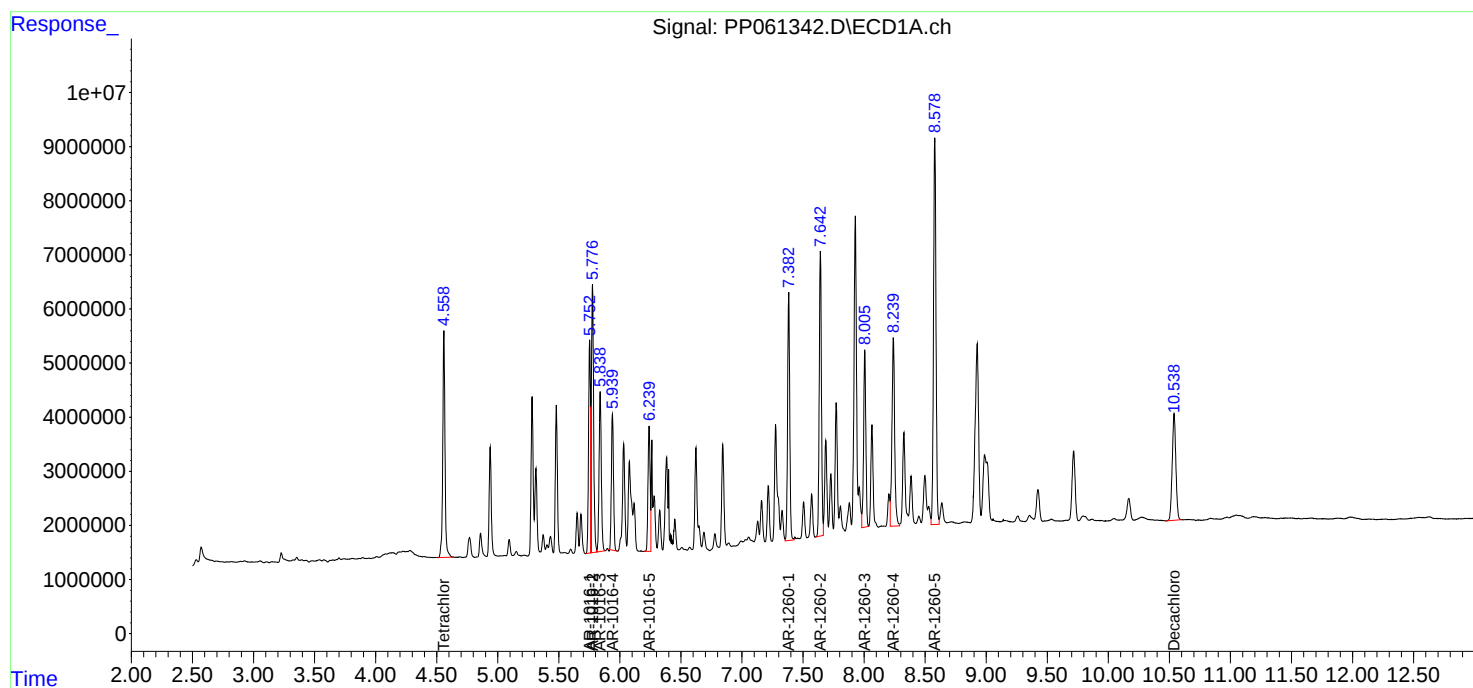
Instrument :
ECD_P
ClientSampleId :
1023-BMS

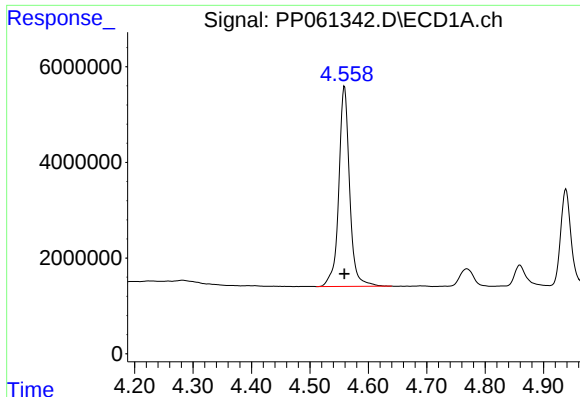
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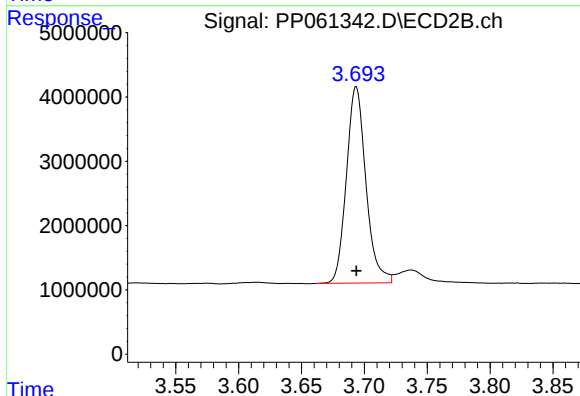
#1 Tetrachloro-m-xylene

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 53841347
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
1023-BMS

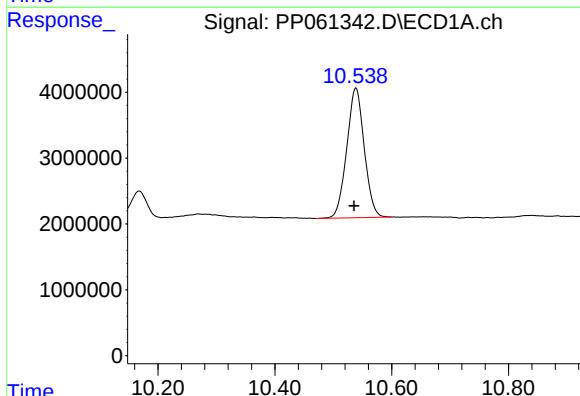
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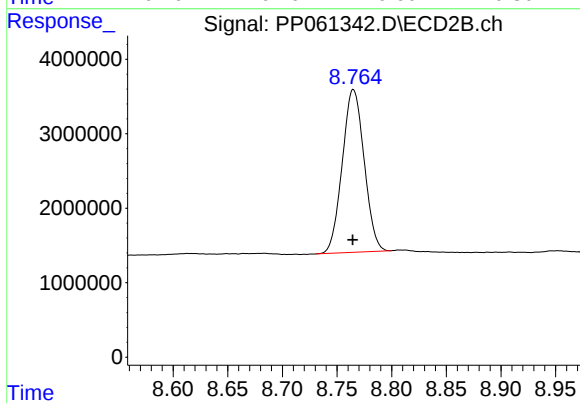
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 32975943
Conc: 22.07 ng/ml m



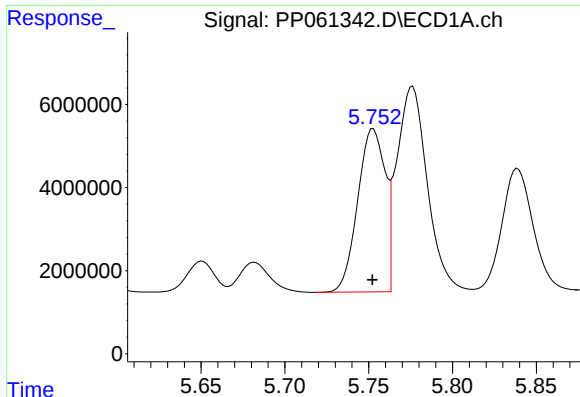
#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: 0.003 min
Response: 40871229
Conc: 21.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 30440128
Conc: 19.82 ng/ml



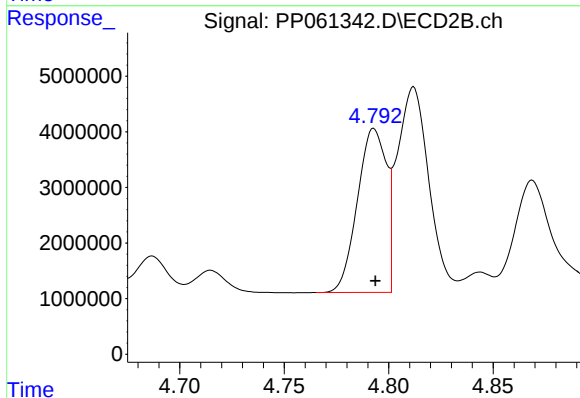
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 44538330
Conc: 547.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
1023-BMS

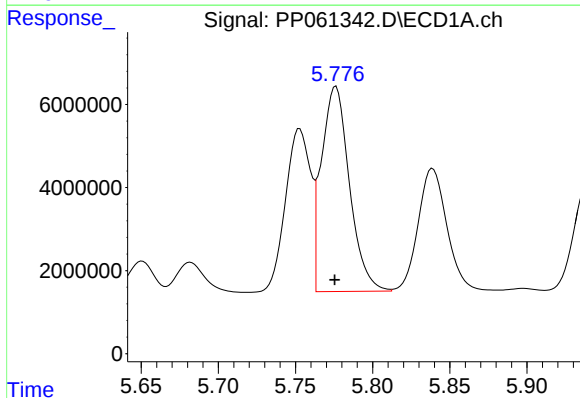
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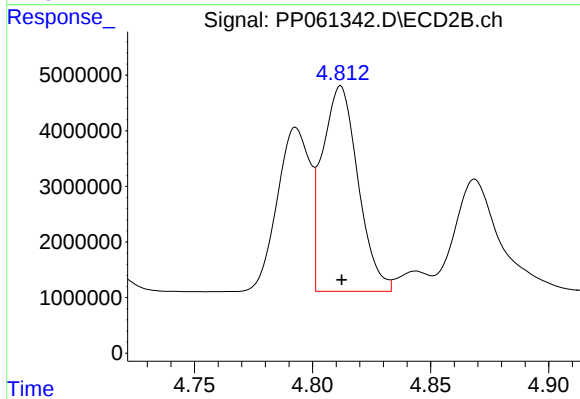
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 28407041
Conc: 548.88 ng/ml



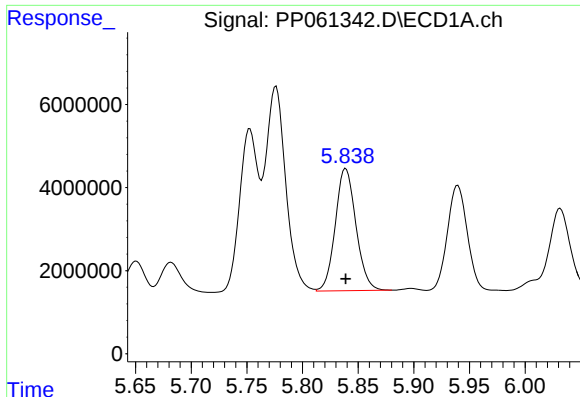
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 62511078
Conc: 537.56 ng/ml



#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 38887152
Conc: 549.83 ng/ml



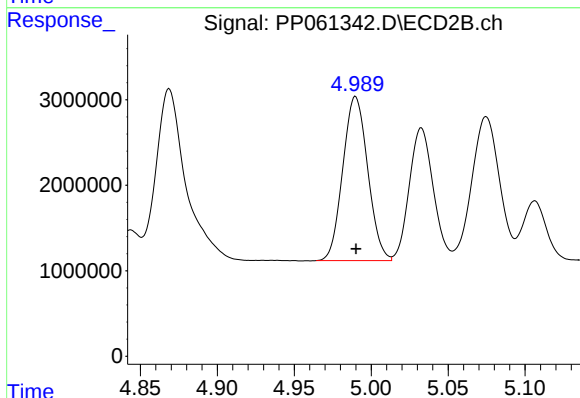
#5 AR-1016-3

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 38047345
Conc: 538.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
1023-BMS

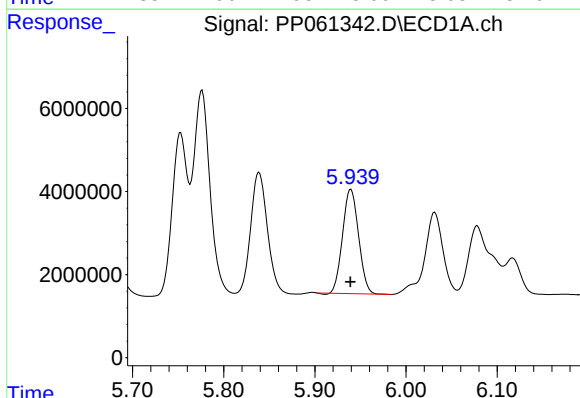
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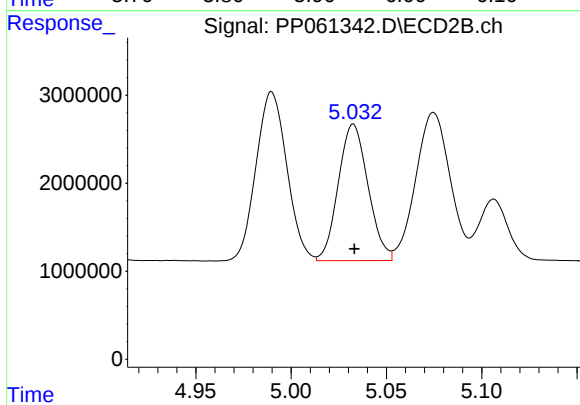
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 21576616
Conc: 546.91 ng/ml



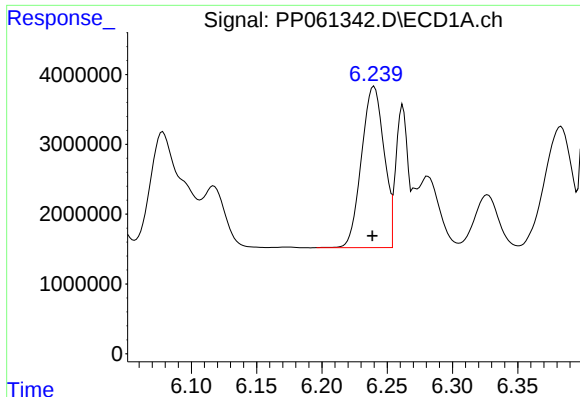
#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 30675210
Conc: 525.52 ng/ml



#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 16834696
Conc: 535.17 ng/ml



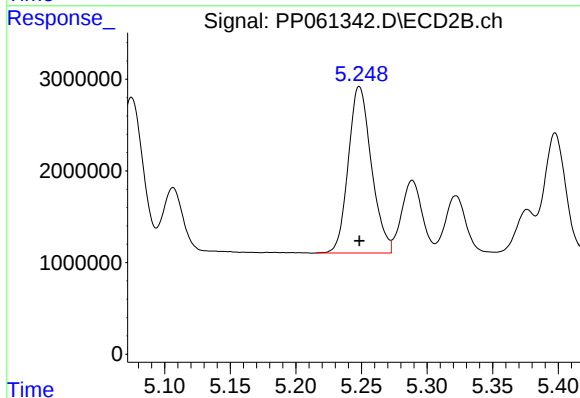
#7 AR-1016-5

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 27632444
Conc: 481.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
1023-BMS

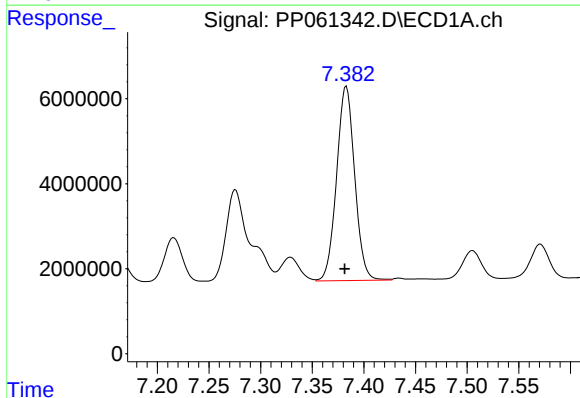
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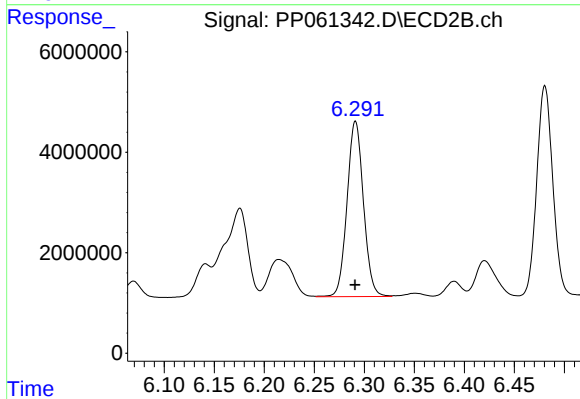
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 22277753
Conc: 529.94 ng/ml



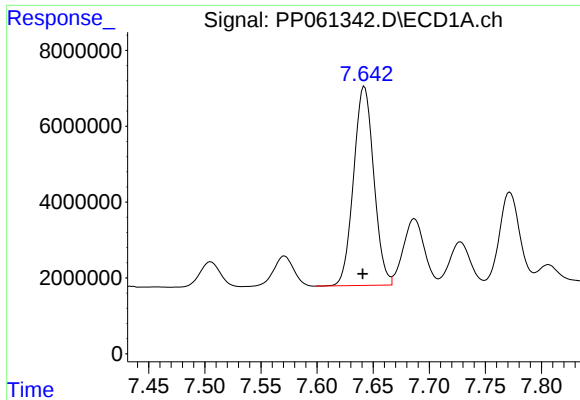
#31 AR-1260-1

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 55859053
Conc: 496.55 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 39860672
Conc: 489.90 ng/ml



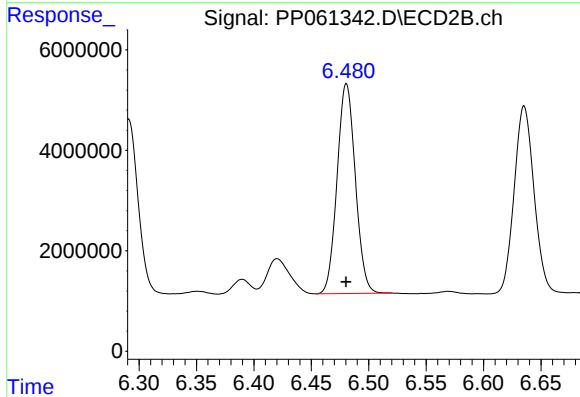
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 65703518
Conc: 507.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
1023-BMS

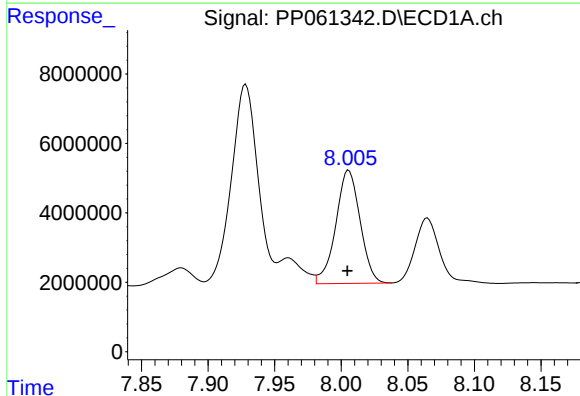
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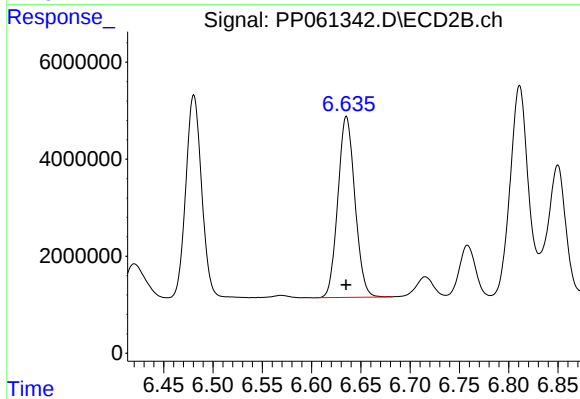
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 46309124
Conc: 474.82 ng/ml



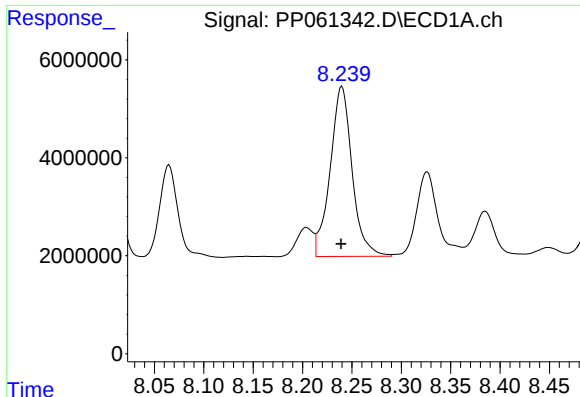
#33 AR-1260-3

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 41454658
Conc: 488.10 ng/ml



#33 AR-1260-3

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 44944606
Conc: 485.63 ng/ml



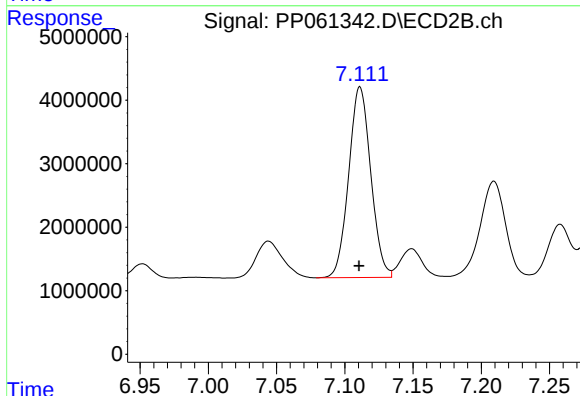
#34 AR-1260-4

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 53693778
Conc: 531.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
1023-BMS

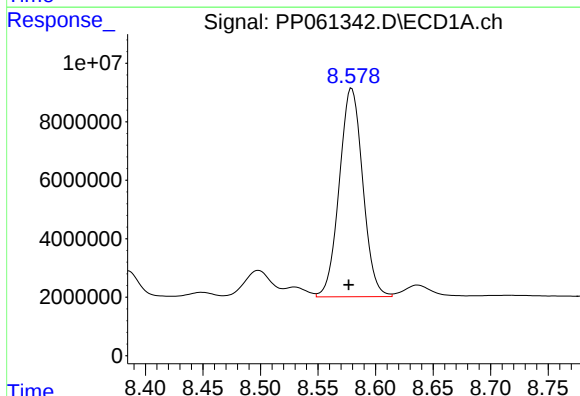
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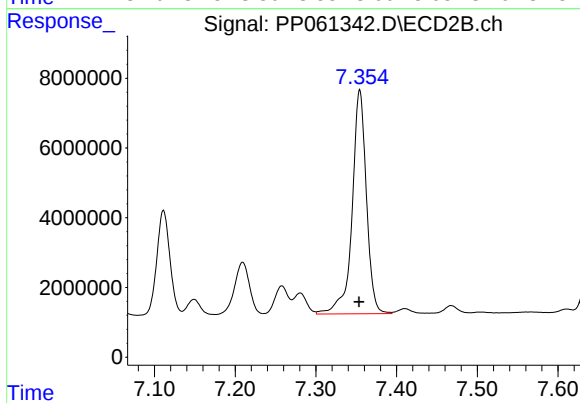
#34 AR-1260-4

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 33846173
Conc: 461.60 ng/ml



#35 AR-1260-5

R.T.: 8.579 min
Delta R.T.: 0.003 min
Response: 101487601
Conc: 523.99 ng/ml



#35 AR-1260-5

R.T.: 7.354 min
Delta R.T.: 0.001 min
Response: 79111703
Conc: 463.29 ng/ml