

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042622\
 Data File : PP046699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 09:35
 Operator : YP\AJ
 Sample : N2549-03MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SIMW-04-20220422MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/27/2022
 Supervised By :mohammad ahmed 04/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 11:36:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.862	3.127	49255168	68338781	20.404	20.833
2)	SA Decachlor...	9.941	8.444	31306580	55357514	21.275	23.208
Target Compounds							
3)	L1 AR-1016-1	5.106	4.258	36755107	59362155	488.105	516.710
4)	L1 AR-1016-2	5.130	4.276	54417948	86742437	477.889	511.254
5)	L1 AR-1016-3	5.195	4.460	33385318	44970564	467.024	513.683
6)	L1 AR-1016-4	5.300	4.508	28810009	34536506	479.193	496.070
7)	L1 AR-1016-5	5.619	4.730	27326982	47618575	516.117	559.871m
31)	L7 AR-1260-1	6.844	5.832	48742108	98441736	577.586	618.642
32)	L7 AR-1260-2	7.127	6.039	58907893	137.2E6	585.034	674.485
33)	L7 AR-1260-3	7.521	6.199	38483730	114.2E6	475.038	668.495 #
34)	L7 AR-1260-4	7.768	6.709	39836995	79018040	500.146	543.663
35)	L7 AR-1260-5	8.109	6.977	79570309	202.1E6	500.935	575.484

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

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Sample : N2549-03MSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

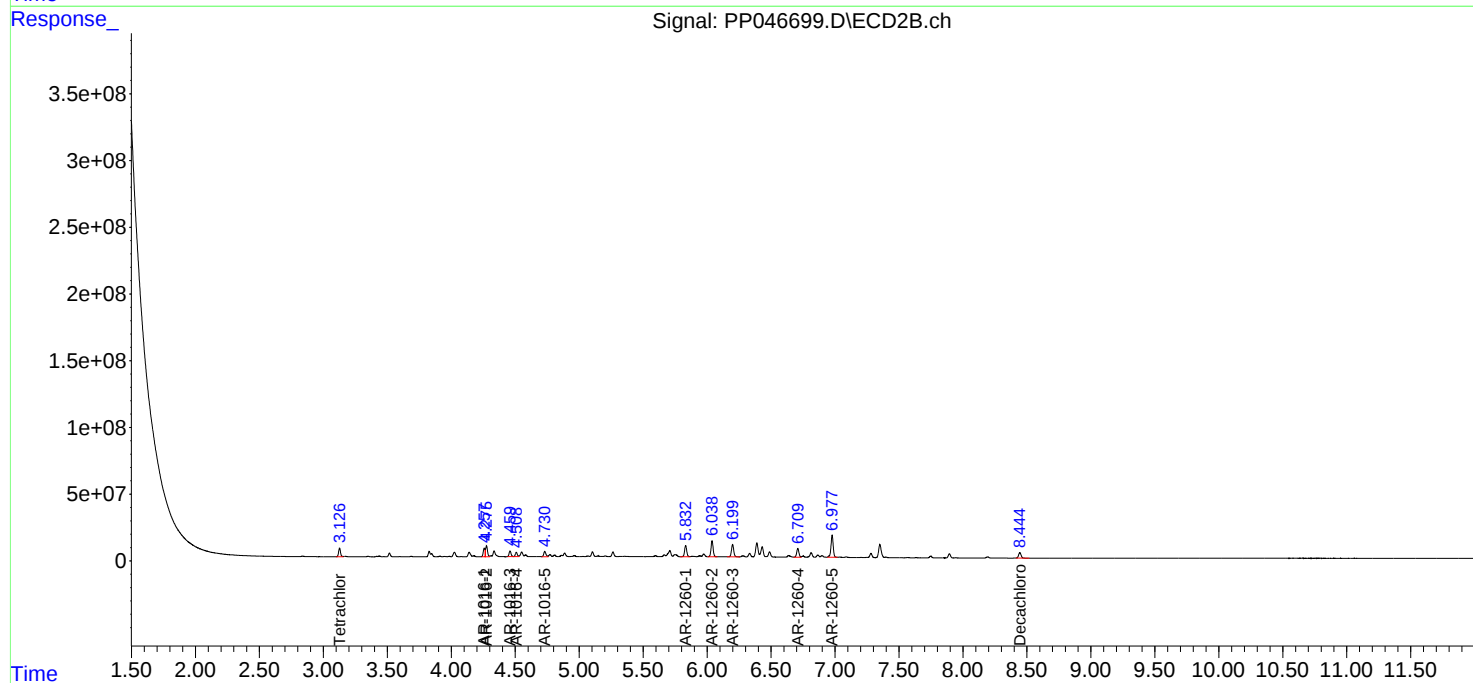
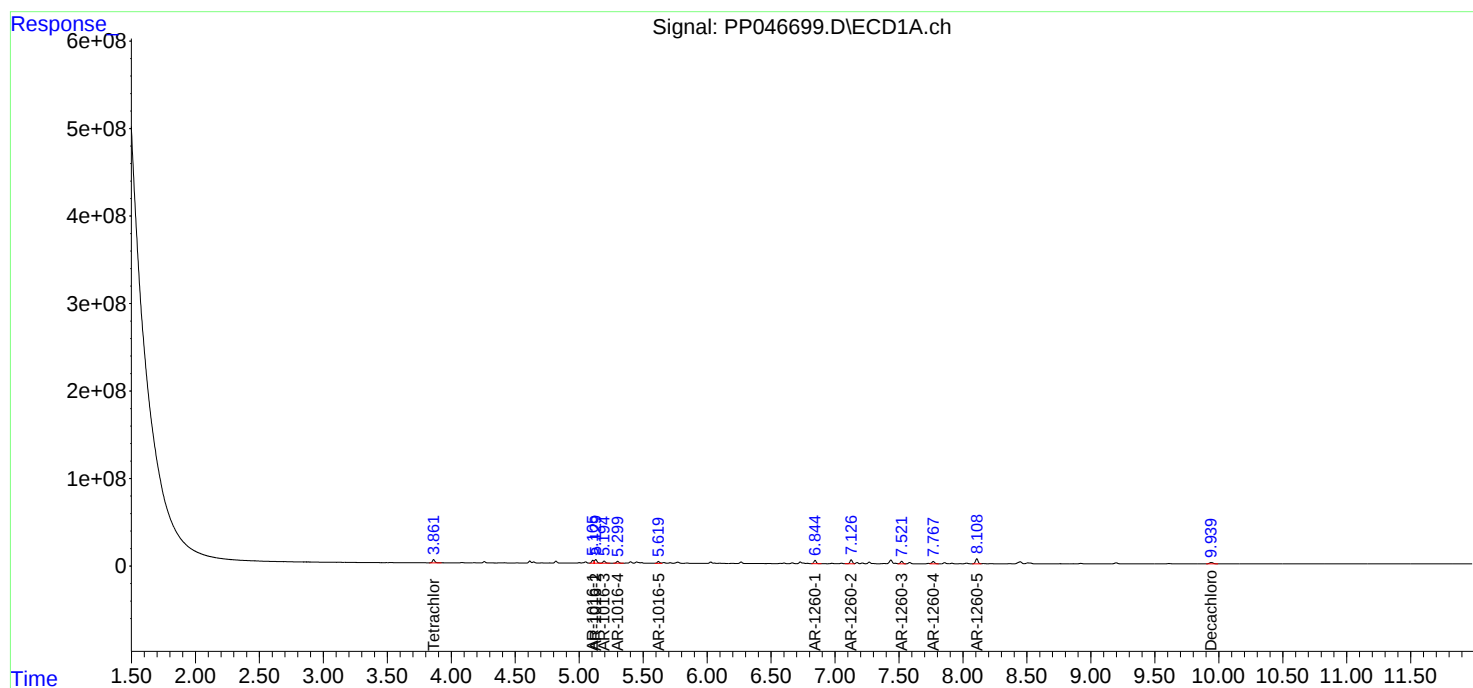
Instrument :
ECD_P
ClientSampleId :
SIMW-04-20220422MSD

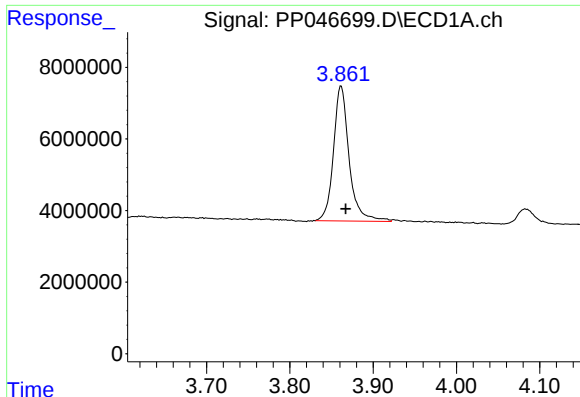
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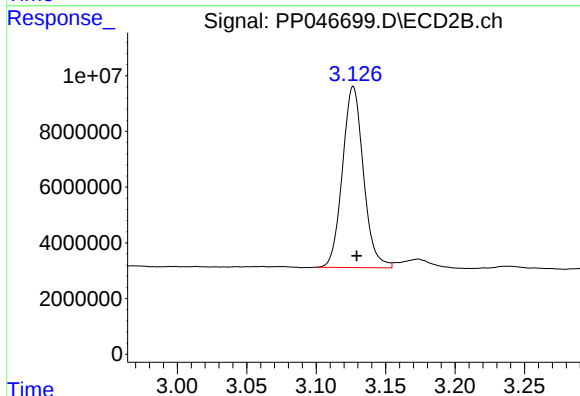
#1 Tetrachloro-m-xylene

R.T.: 3.862 min
Delta R.T.: -0.005 min
Response: 49255168
Conc: 20.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-04-20220422MSD

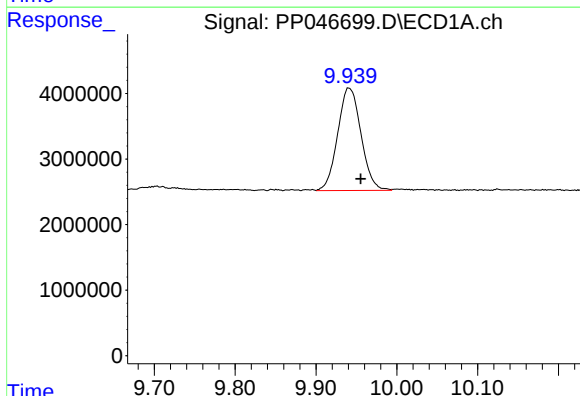
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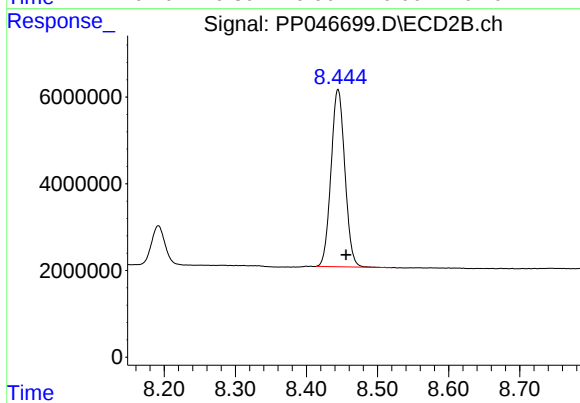
#1 Tetrachloro-m-xylene

R.T.: 3.127 min
Delta R.T.: -0.002 min
Response: 68338781
Conc: 20.83 ng/ml



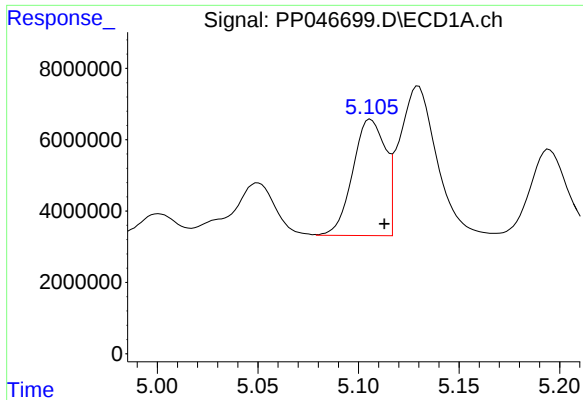
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.014 min
Response: 31306580
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.444 min
Delta R.T.: -0.011 min
Response: 55357514
Conc: 23.21 ng/ml



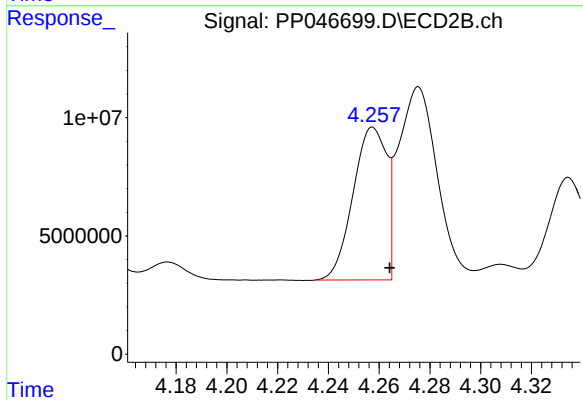
#3 AR-1016-1

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 36755107
Conc: 488.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
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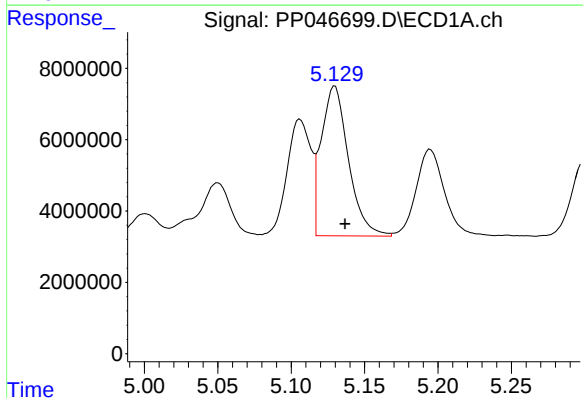
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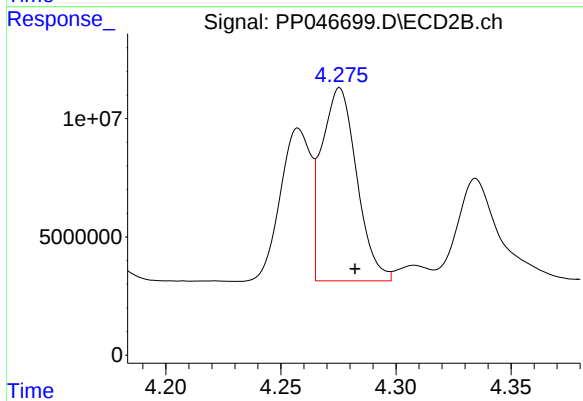
#3 AR-1016-1

R.T.: 4.258 min
Delta R.T.: -0.007 min
Response: 59362155
Conc: 516.71 ng/ml



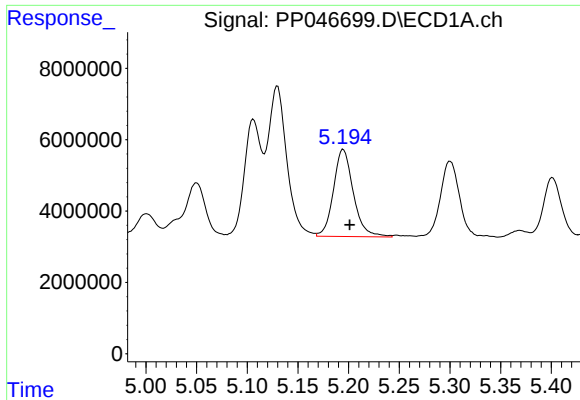
#4 AR-1016-2

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 54417948
Conc: 477.89 ng/ml



#4 AR-1016-2

R.T.: 4.276 min
Delta R.T.: -0.007 min
Response: 86742437
Conc: 511.25 ng/ml



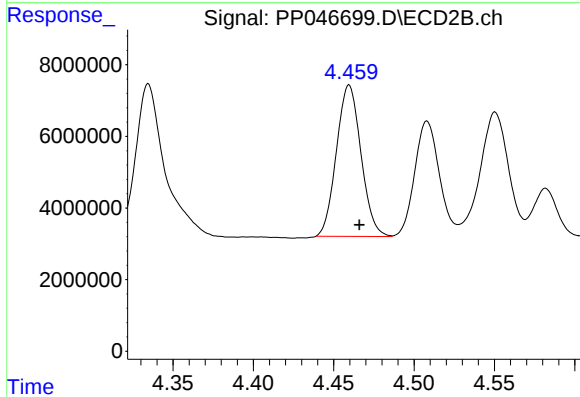
#5 AR-1016-3

R.T.: 5.195 min
Delta R.T.: -0.007 min
Response: 33385318
Conc: 467.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
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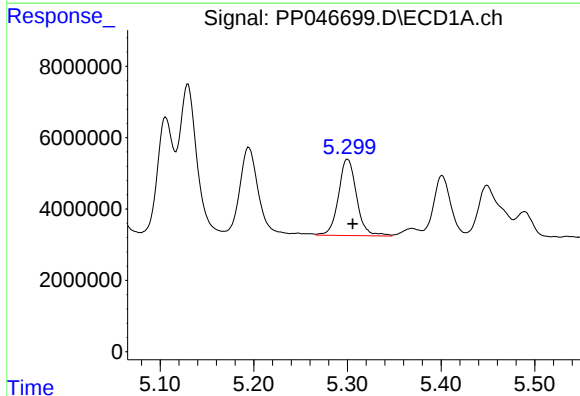
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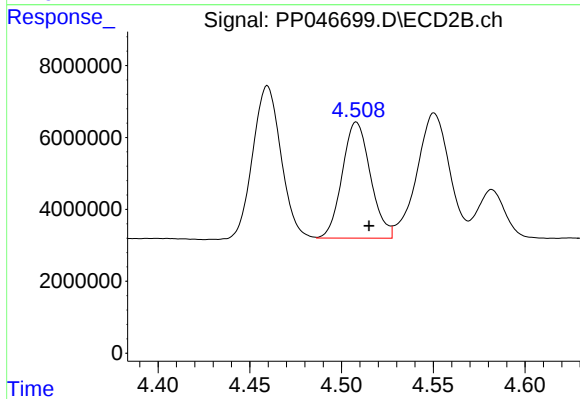
#5 AR-1016-3

R.T.: 4.460 min
Delta R.T.: -0.006 min
Response: 44970564
Conc: 513.68 ng/ml



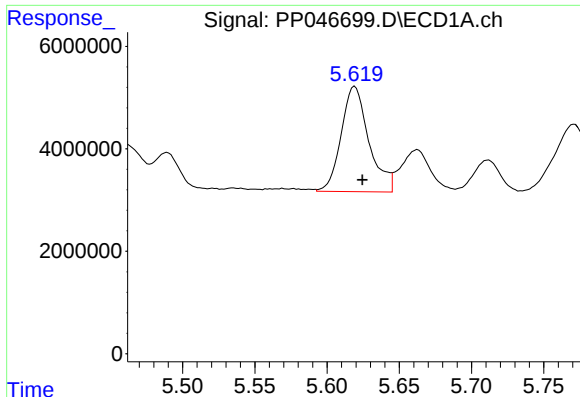
#6 AR-1016-4

R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 28810009
Conc: 479.19 ng/ml



#6 AR-1016-4

R.T.: 4.508 min
Delta R.T.: -0.007 min
Response: 34536506
Conc: 496.07 ng/ml



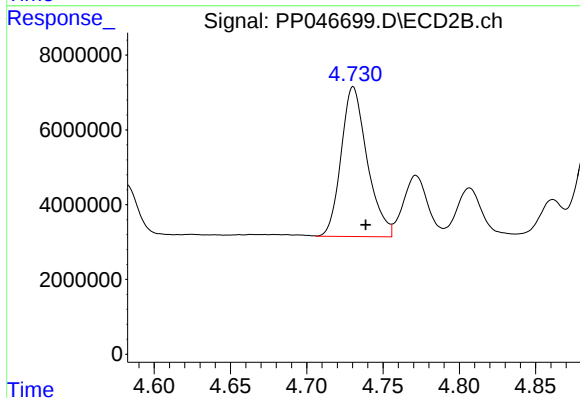
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 27326982
Conc: 516.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
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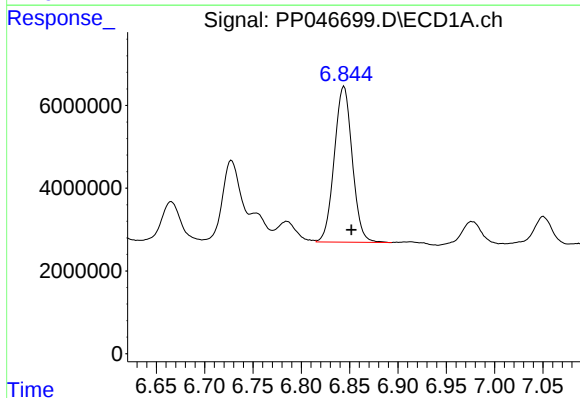
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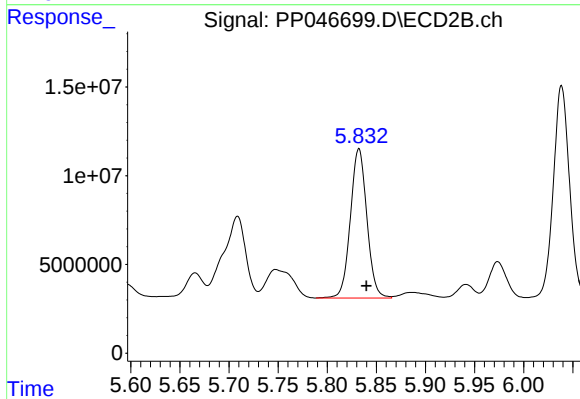
#7 AR-1016-5

R.T.: 4.730 min
Delta R.T.: -0.009 min
Response: 47618575
Conc: 559.87 ng/ml m



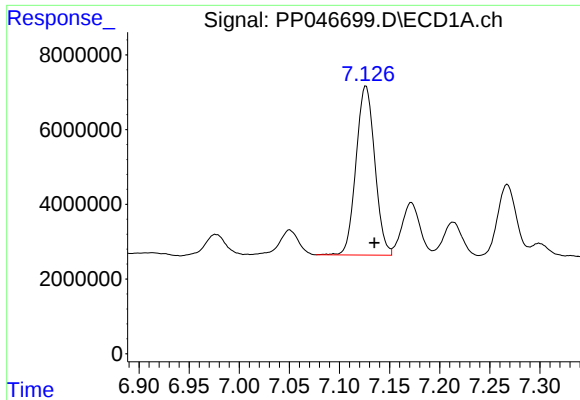
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 48742108
Conc: 577.59 ng/ml



#31 AR-1260-1

R.T.: 5.832 min
Delta R.T.: -0.007 min
Response: 98441736
Conc: 618.64 ng/ml



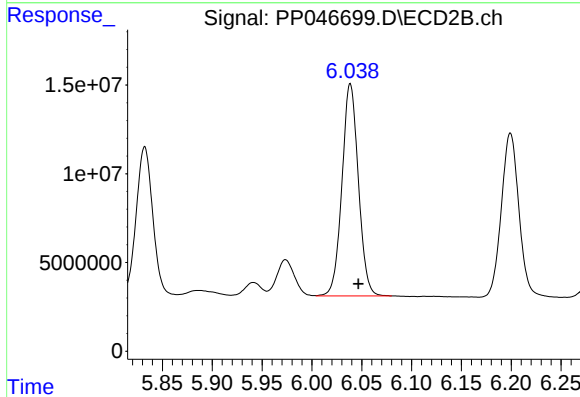
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.008 min
Response: 58907893
Conc: 585.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
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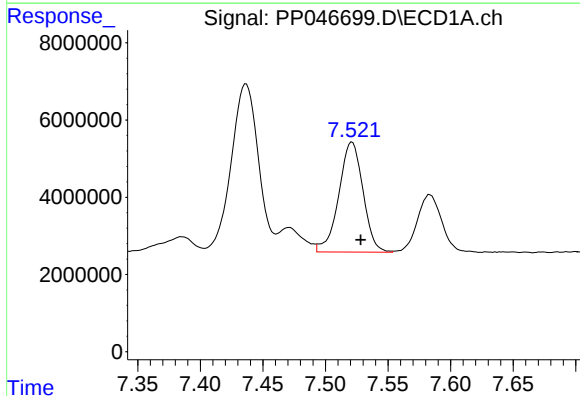
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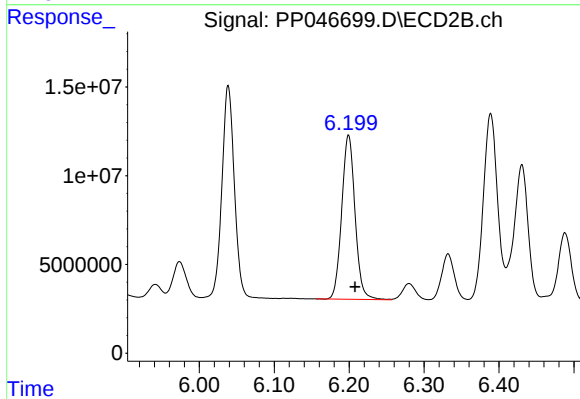
#32 AR-1260-2

R.T.: 6.039 min
Delta R.T.: -0.008 min
Response: 137200447
Conc: 674.48 ng/ml



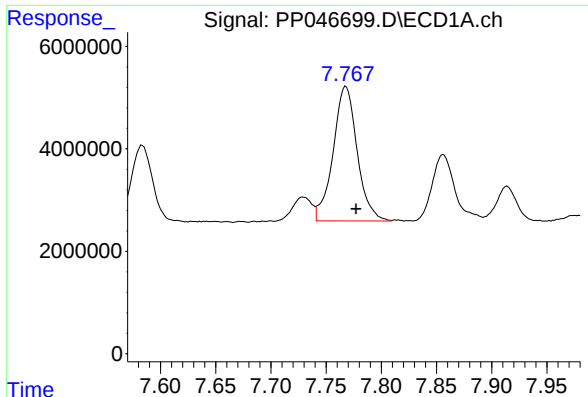
#33 AR-1260-3

R.T.: 7.521 min
Delta R.T.: -0.007 min
Response: 38483730
Conc: 475.04 ng/ml



#33 AR-1260-3

R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 114189789
Conc: 668.49 ng/ml



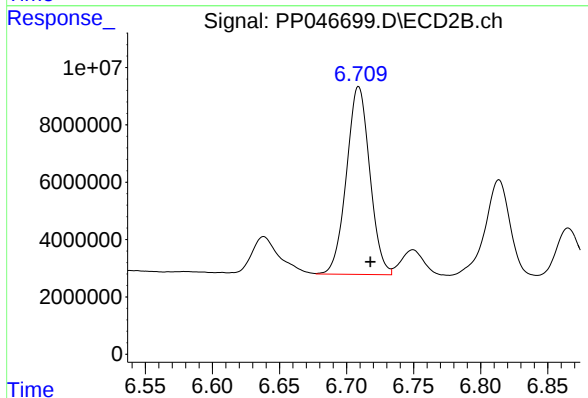
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 39836995
Conc: 500.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
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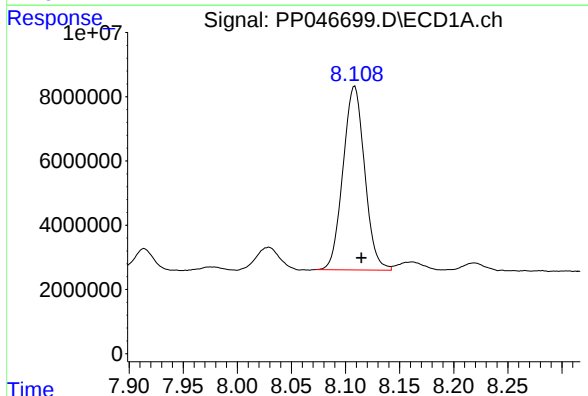
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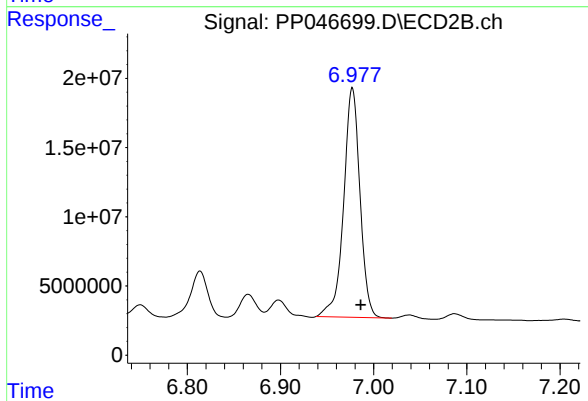
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: -0.009 min
Response: 79018040
Conc: 543.66 ng/ml



#35 AR-1260-5

R.T.: 8.109 min
Delta R.T.: -0.006 min
Response: 79570309
Conc: 500.94 ng/ml



#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.009 min
Response: 202066174
Conc: 575.48 ng/ml