

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042622\
 Data File : PP046698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 09:20
 Operator : YP\AJ
 Sample : N2549-02MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SIMW-04-20220422MS

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 11:36:09 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	3.126	52480740	72177147	21.741	22.003
2)	SA Decachlor...	9.942	8.445	28649552	50720700	19.470	21.264
Target Compounds							
3)	L1 AR-1016-1	5.106	4.257	38246893	61176731	507.916	532.505
4)	L1 AR-1016-2	5.130	4.275	56734982	88852271	498.237	523.689
5)	L1 AR-1016-3	5.194	4.459	34692791	45856813	485.314	523.807
6)	L1 AR-1016-4	5.300	4.508	28971196	35155778	481.874	504.965
7)	L1 AR-1016-5	5.619	4.730	28000628	48789811	528.840	573.642m
31)	L7 AR-1260-1	6.844	5.832	47995195	96970018	568.735	609.393
32)	L7 AR-1260-2	7.127	6.038	57660946	132.3E6	572.651	650.239
33)	L7 AR-1260-3	7.522	6.199	36779226	111.4E6	453.998	652.251 #
34)	L7 AR-1260-4	7.768	6.708	38390468	75373900	481.985	518.590
35)	L7 AR-1260-5	8.108	6.977	75716657	190.1E6	476.675	541.537

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

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Sample : N2549-02MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

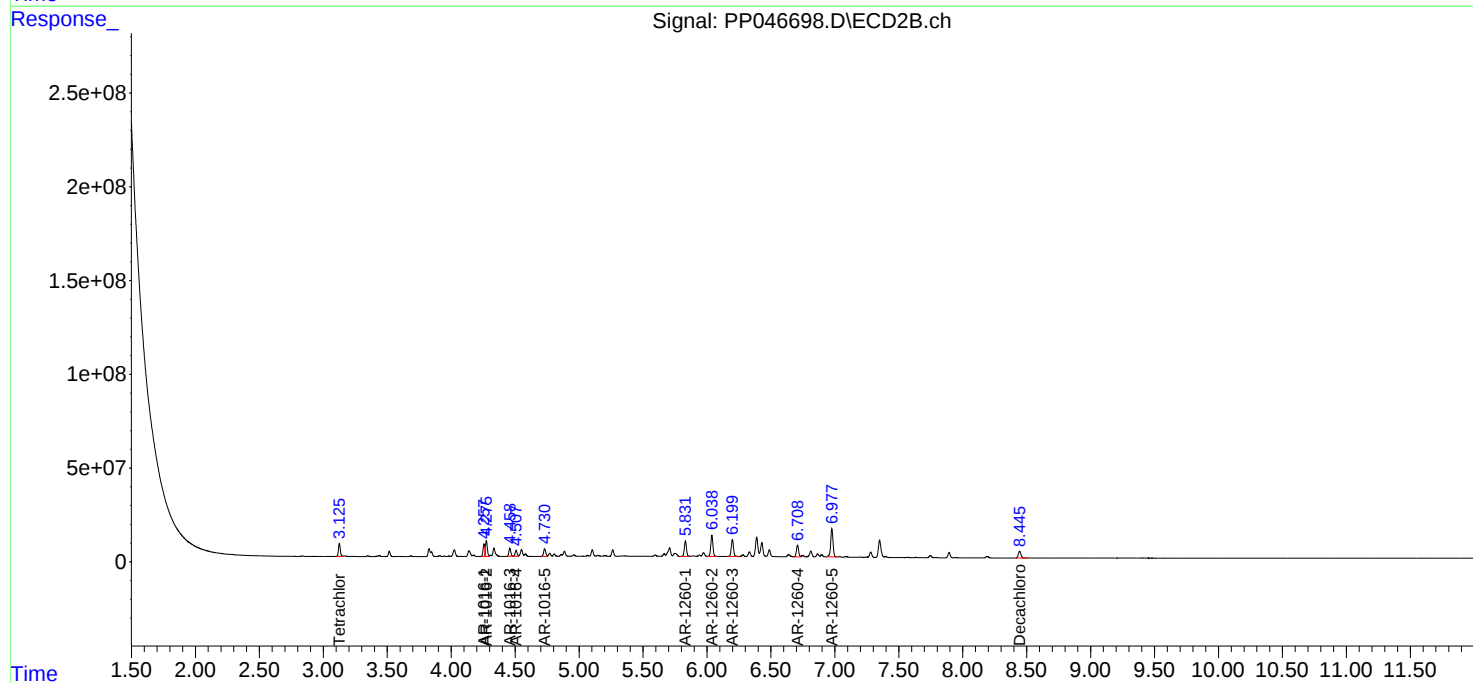
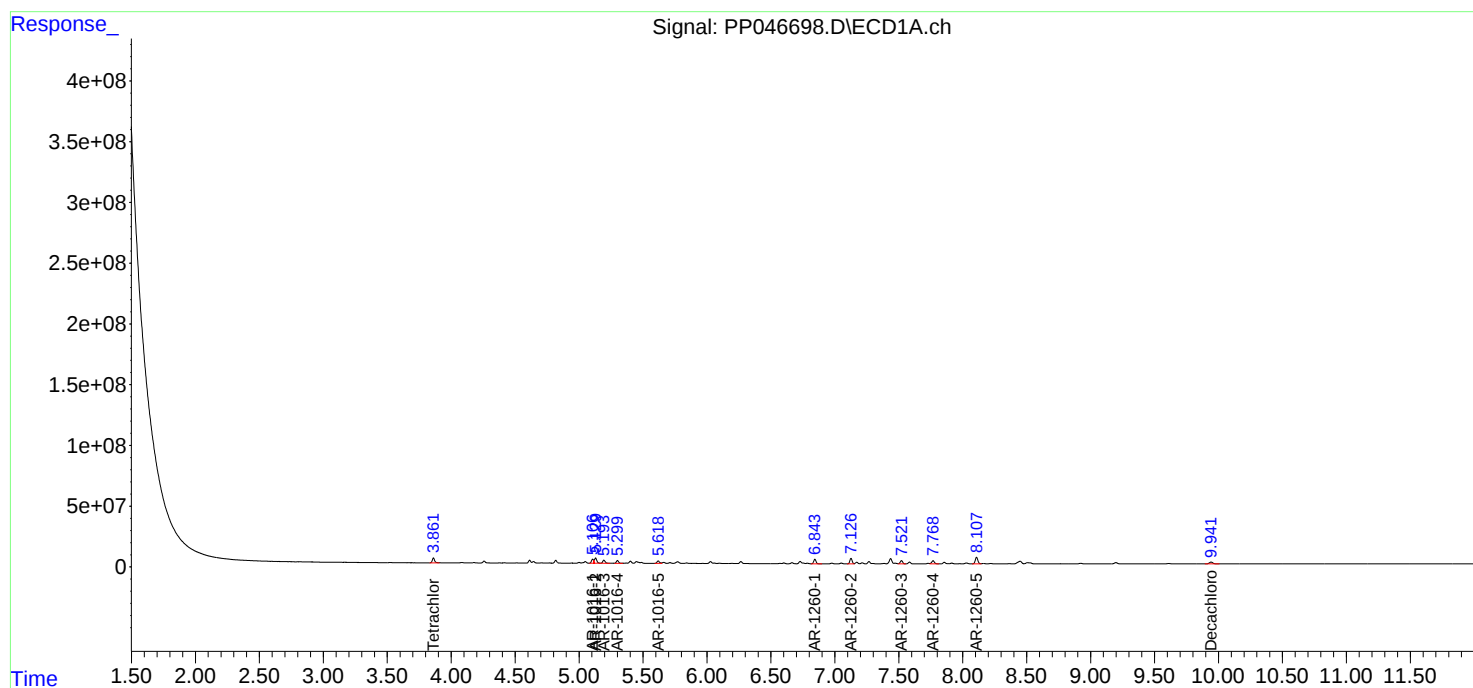
Instrument :
ECD_P
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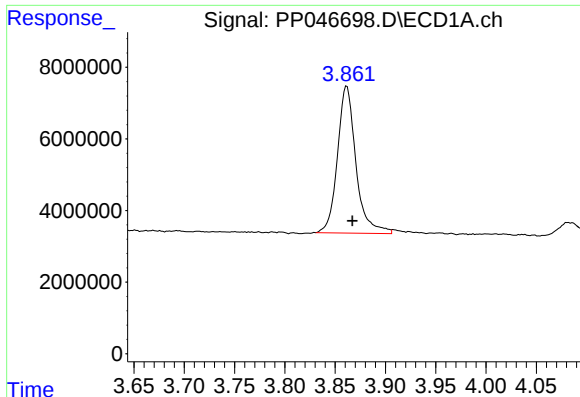
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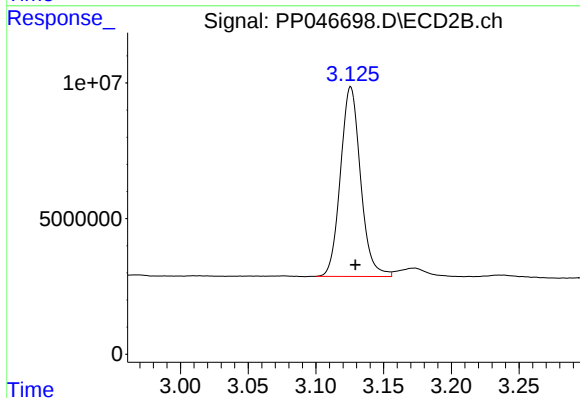
#1 Tetrachloro-m-xylene

R.T.: 3.862 min
Delta R.T.: -0.005 min
Response: 52480740
Conc: 21.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
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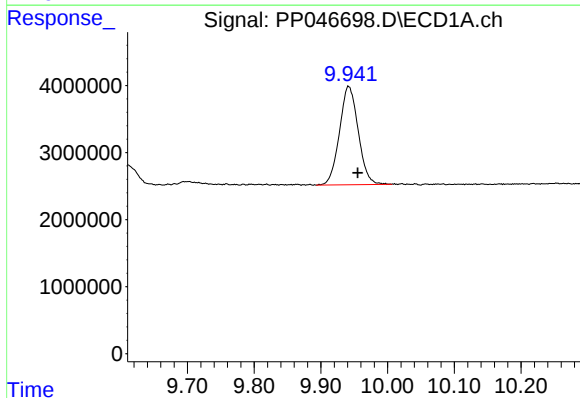
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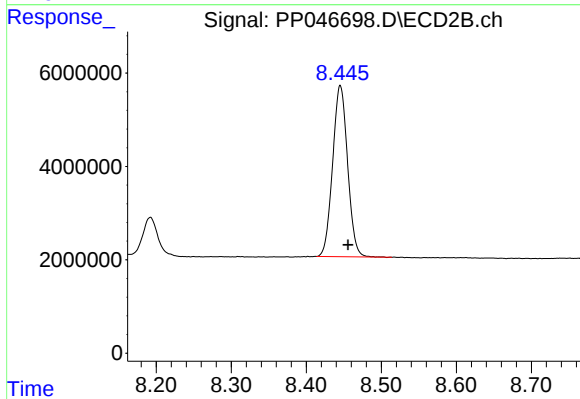
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.003 min
Response: 72177147
Conc: 22.00 ng/ml



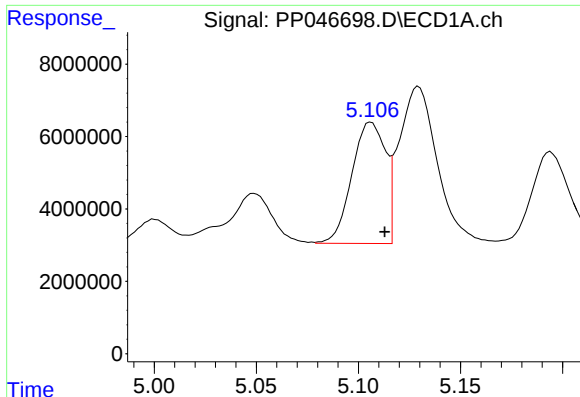
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: -0.013 min
Response: 28649552
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: -0.010 min
Response: 50720700
Conc: 21.26 ng/ml



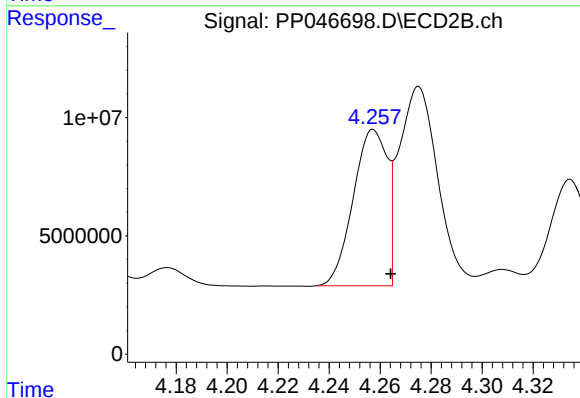
#3 AR-1016-1

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 38246893
Conc: 507.92 ng/ml

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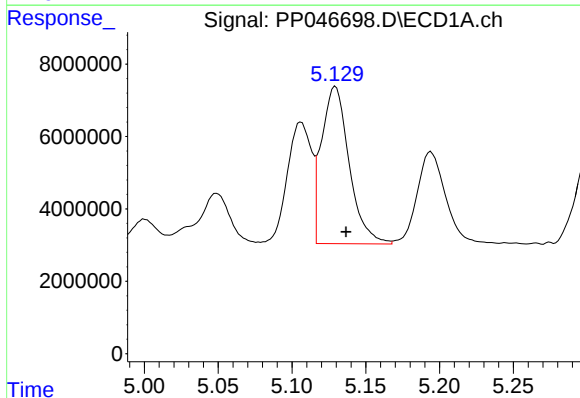
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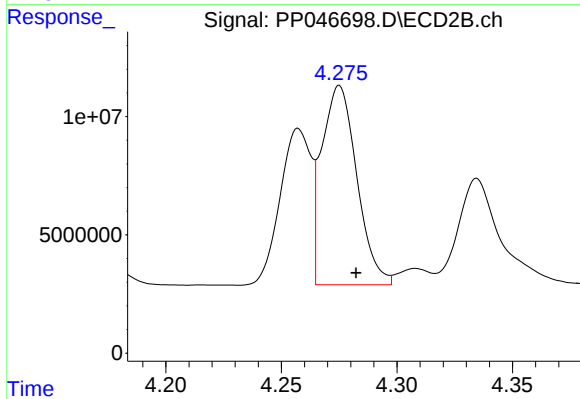
#3 AR-1016-1

R.T.: 4.257 min
Delta R.T.: -0.007 min
Response: 61176731
Conc: 532.50 ng/ml



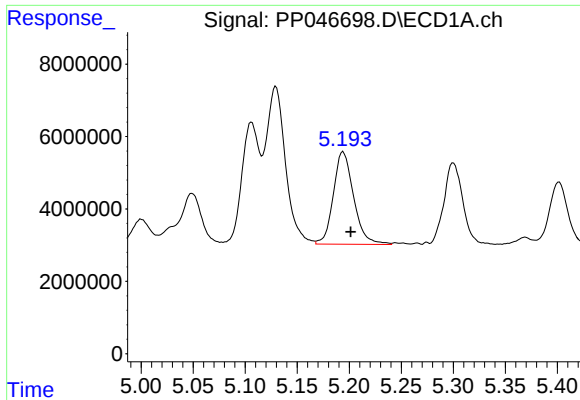
#4 AR-1016-2

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 56734982
Conc: 498.24 ng/ml



#4 AR-1016-2

R.T.: 4.275 min
Delta R.T.: -0.007 min
Response: 88852271
Conc: 523.69 ng/ml



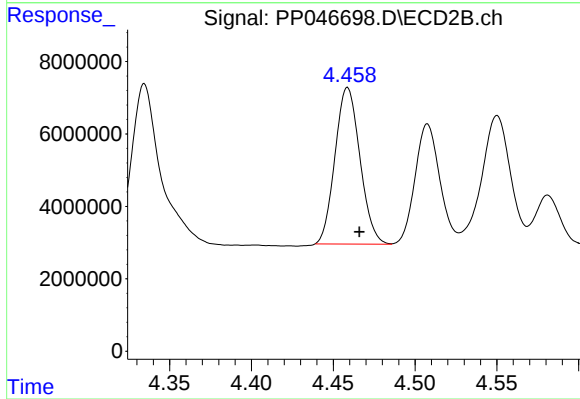
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 34692791
Conc: 485.31 ng/ml

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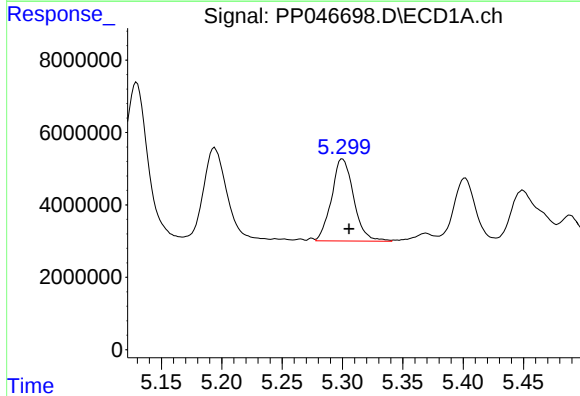
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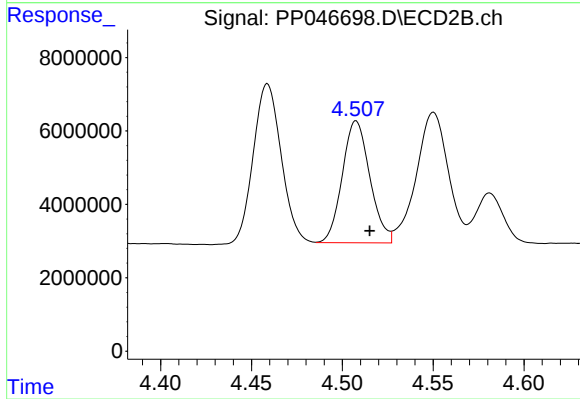
#5 AR-1016-3

R.T.: 4.459 min
Delta R.T.: -0.007 min
Response: 45856813
Conc: 523.81 ng/ml



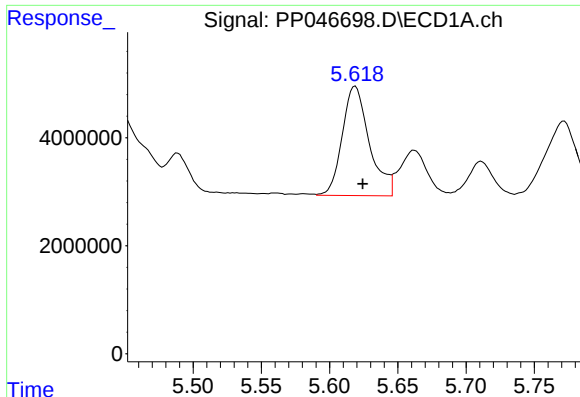
#6 AR-1016-4

R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 28971196
Conc: 481.87 ng/ml



#6 AR-1016-4

R.T.: 4.508 min
Delta R.T.: -0.007 min
Response: 35155778
Conc: 504.97 ng/ml



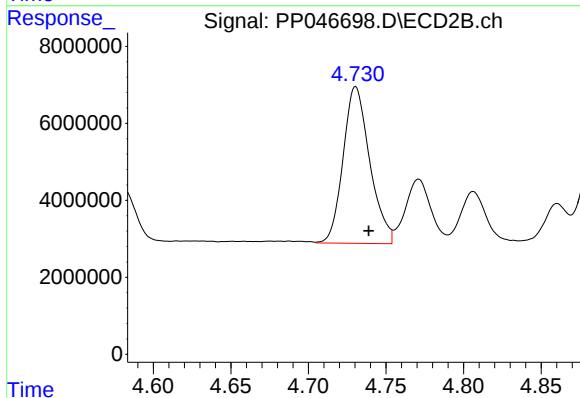
#7 AR-1016-5

R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 28000628
Conc: 528.84 ng/ml

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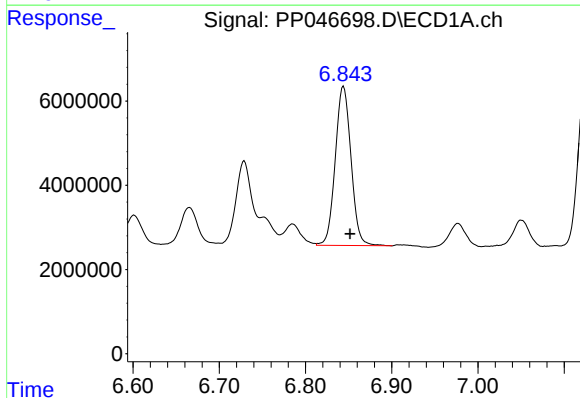
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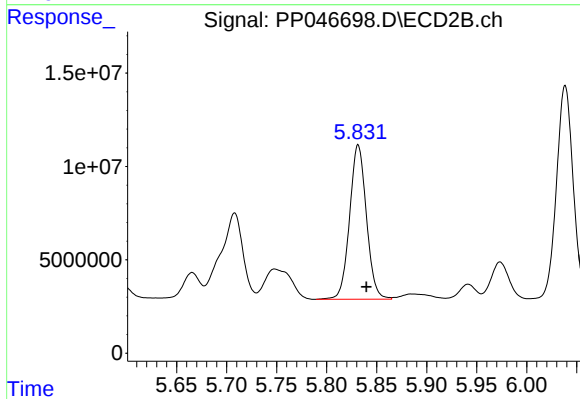
#7 AR-1016-5

R.T.: 4.730 min
Delta R.T.: -0.009 min
Response: 48789811
Conc: 573.64 ng/ml m



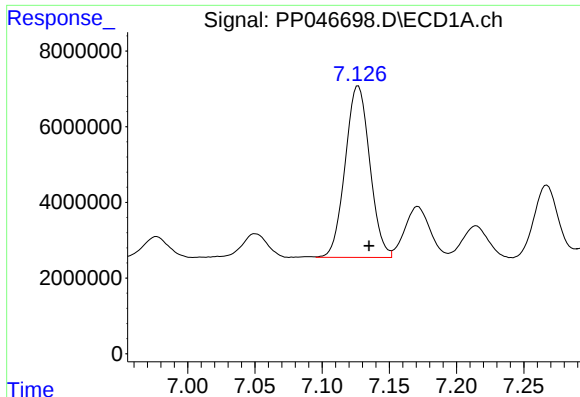
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 47995195
Conc: 568.73 ng/ml



#31 AR-1260-1

R.T.: 5.832 min
Delta R.T.: -0.008 min
Response: 96970018
Conc: 609.39 ng/ml



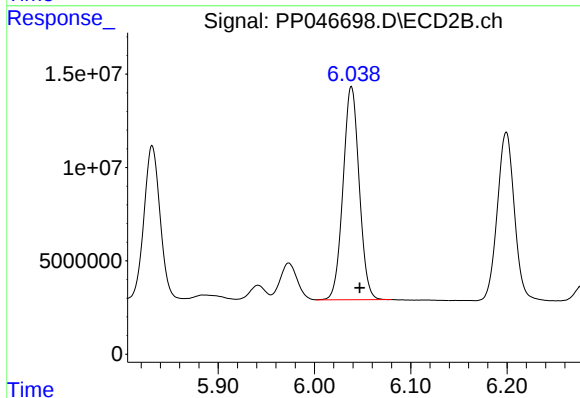
#32 AR-1260-2

R.T.: 7.127 min
Delta R.T.: -0.008 min
Response: 57660946
Conc: 572.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-04-20220422MS

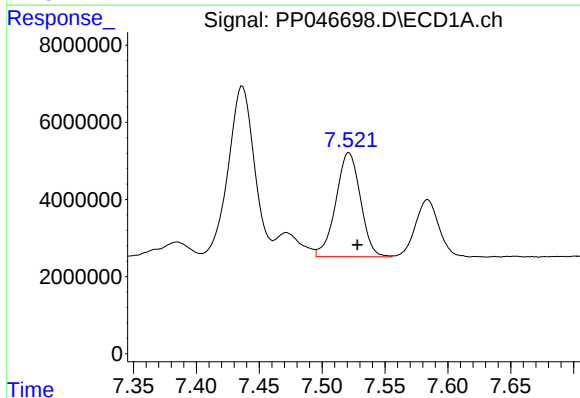
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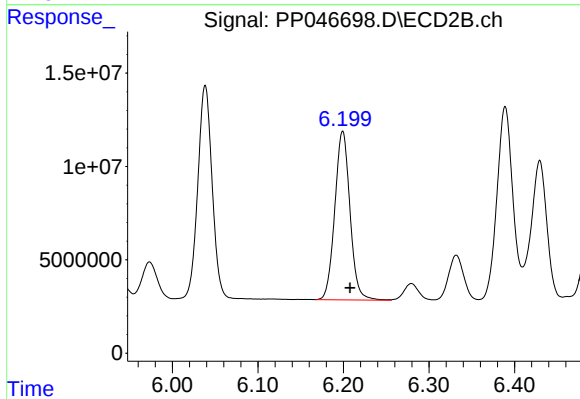
#32 AR-1260-2

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 132268495
Conc: 650.24 ng/ml



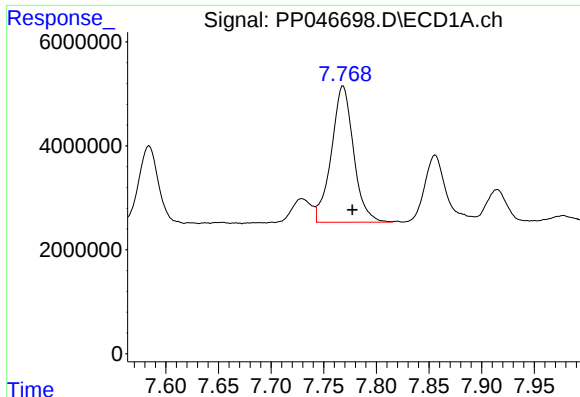
#33 AR-1260-3

R.T.: 7.522 min
Delta R.T.: -0.007 min
Response: 36779226
Conc: 454.00 ng/ml



#33 AR-1260-3

R.T.: 6.199 min
Delta R.T.: -0.009 min
Response: 111415097
Conc: 652.25 ng/ml



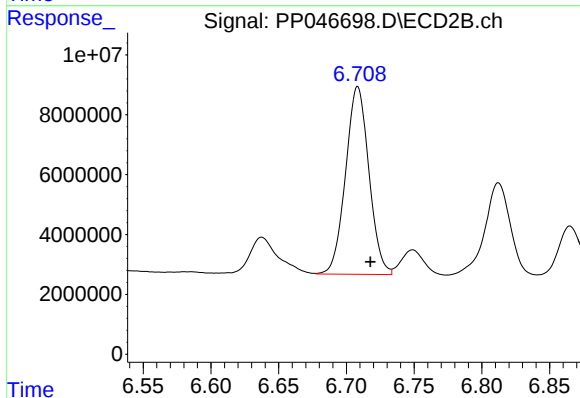
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 38390468
Conc: 481.99 ng/ml

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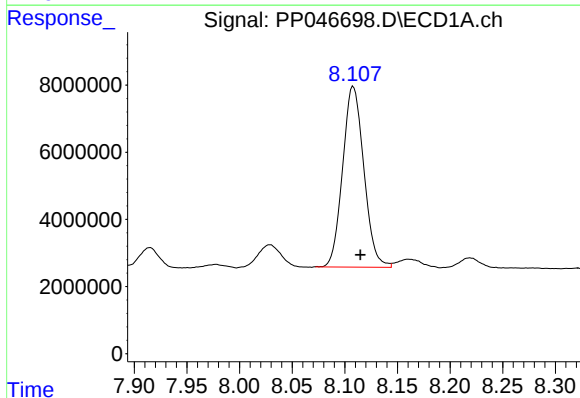
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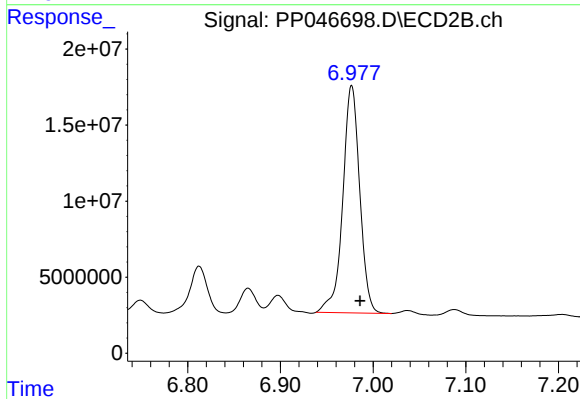
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.009 min
Response: 75373900
Conc: 518.59 ng/ml



#35 AR-1260-5

R.T.: 8.108 min
Delta R.T.: -0.007 min
Response: 75716657
Conc: 476.67 ng/ml



#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.009 min
Response: 190146687
Conc: 541.54 ng/ml