

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2022 21:59
 Operator : YP\AJ
 Sample : N3113-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 357MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/10/2022
 Supervised By :Ankita Jodhani 06/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:19:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.037	3.202	33659830	29928914	14.047	15.724
2) SA Decachlor...	10.387	8.616	23420963	16132609	12.288	13.174m
Target Compounds						
3) L1 AR-1016-1	5.324	4.360	27452898	25371485	319.086	366.222
4) L1 AR-1016-2	5.348	4.380	39246251	34752379	322.351	366.401
5) L1 AR-1016-3	5.416	4.566	24241648	19827563	319.834	381.213
6) L1 AR-1016-4	5.524	4.614	20122806	14971955	319.893	371.955
7) L1 AR-1016-5	5.849	4.841	20041082	19515037	324.629	382.660
31) L7 AR-1260-1	7.095	5.958	34413638	32918820	330.278	390.121
32) L7 AR-1260-2	7.382	6.164	42628755	38630895	350.086	377.147
33) L7 AR-1260-3	7.779	6.329	25627928	38386835	302.716	396.100 #
34) L7 AR-1260-4	8.031	6.844	32869091	24135704	317.692	341.008
35) L7 AR-1260-5	8.393	7.110	59995290	54176049	306.478	337.352

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

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ALS Vial : 35 Sample Multiplier: 1

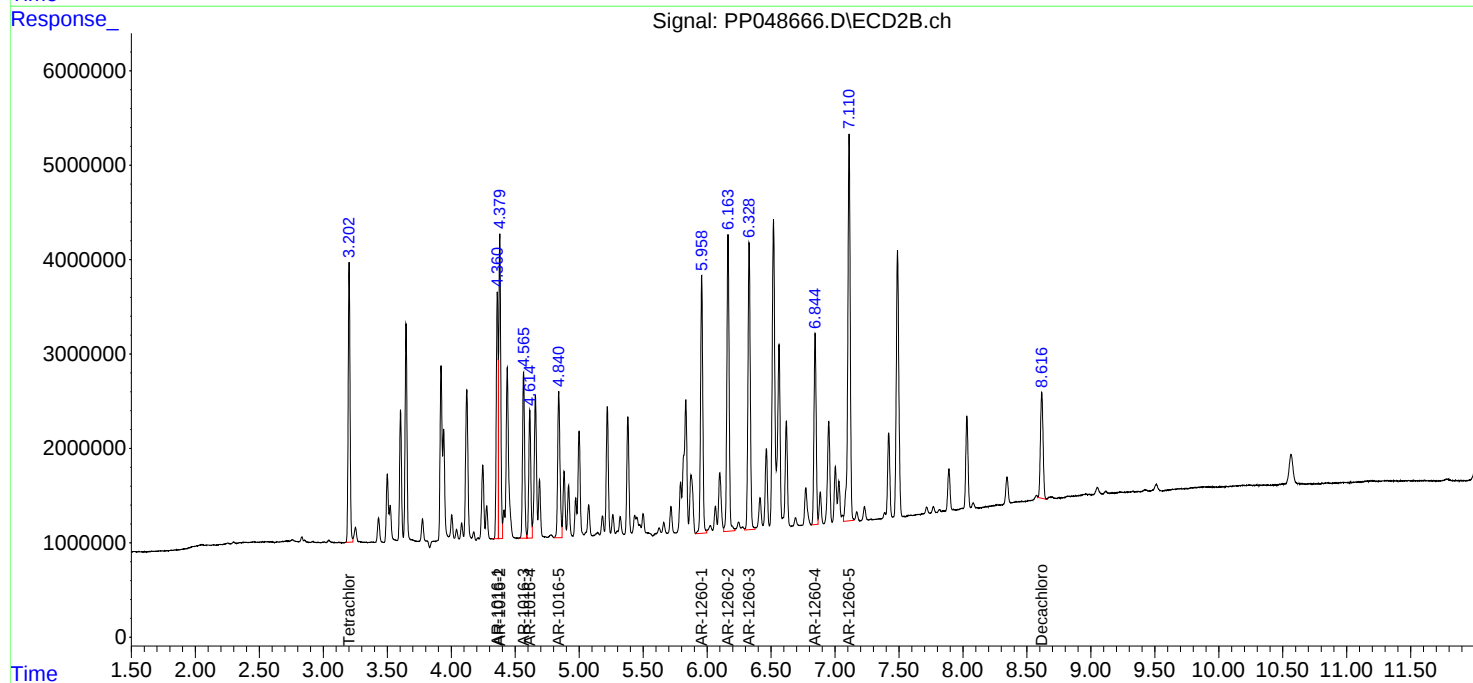
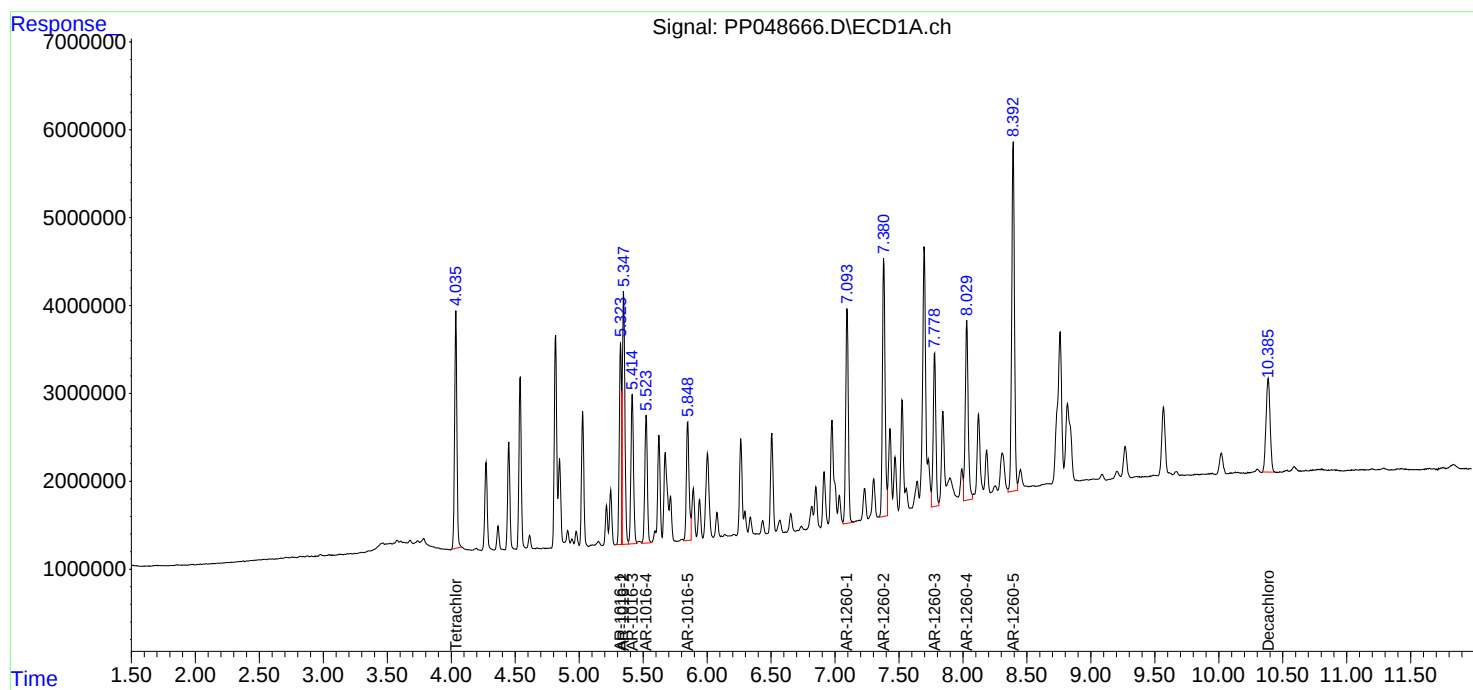
Instrument :
ECD_P
ClientSampleId :
357MSD

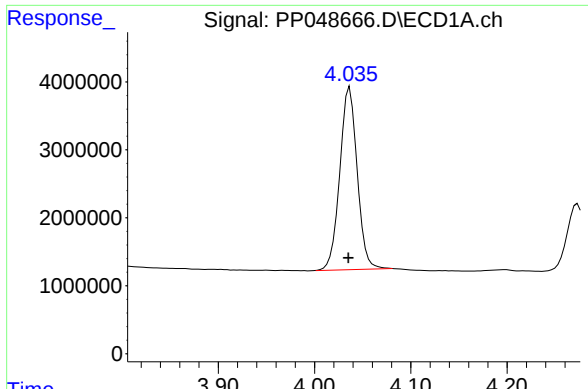
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Integration File signal 2: autoint2.e
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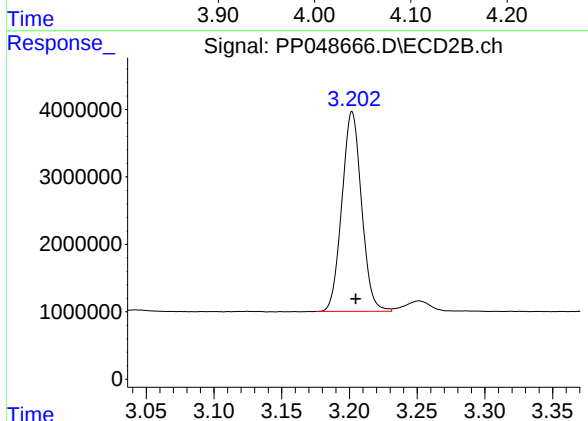
#1 Tetrachloro-m-xylene

R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 33659830
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
357MSD

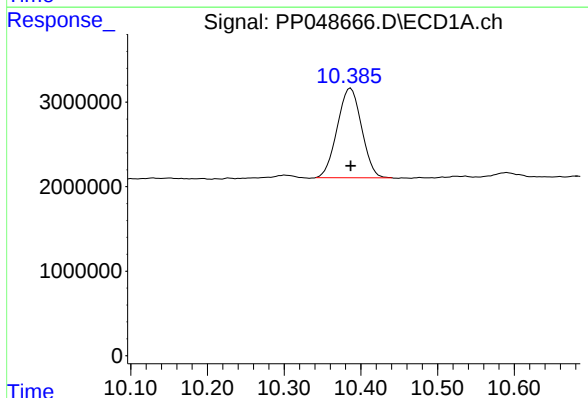
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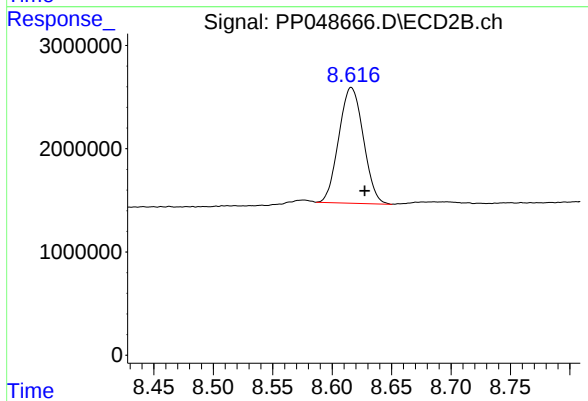
#1 Tetrachloro-m-xylene

R.T.: 3.202 min
Delta R.T.: -0.003 min
Response: 29928914
Conc: 15.72 ng/ml



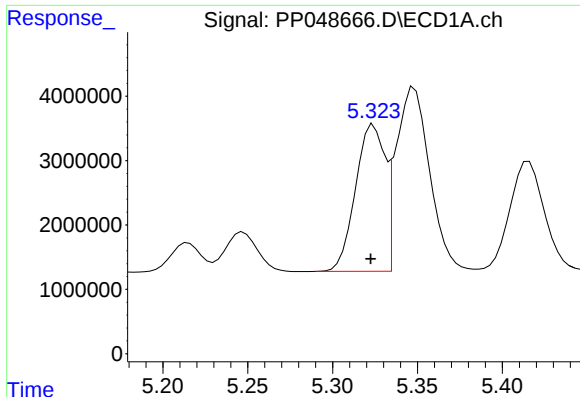
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 23420963
Conc: 12.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.012 min
Response: 16132609
Conc: 13.17 ng/ml m



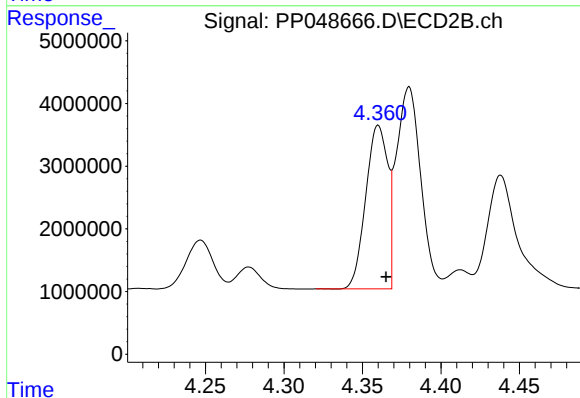
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 27452898
Conc: 319.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
357MSD

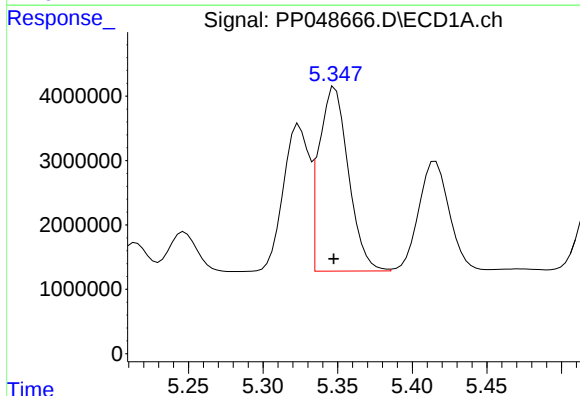
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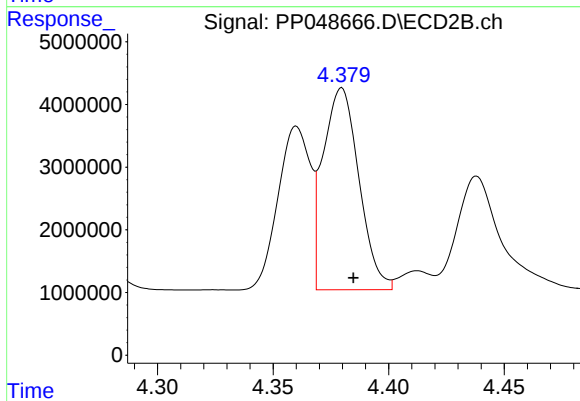
#3 AR-1016-1

R.T.: 4.360 min
Delta R.T.: -0.005 min
Response: 25371485
Conc: 366.22 ng/ml



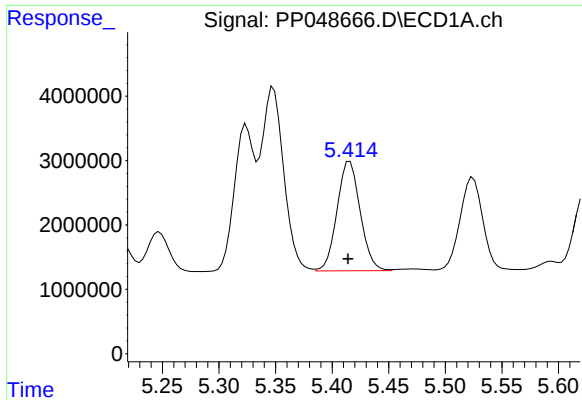
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 39246251
Conc: 322.35 ng/ml



#4 AR-1016-2

R.T.: 4.380 min
Delta R.T.: -0.005 min
Response: 34752379
Conc: 366.40 ng/ml



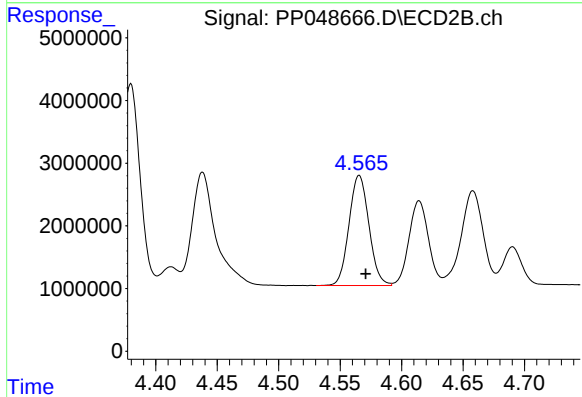
#5 AR-1016-3

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 24241648
Conc: 319.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
357MSD

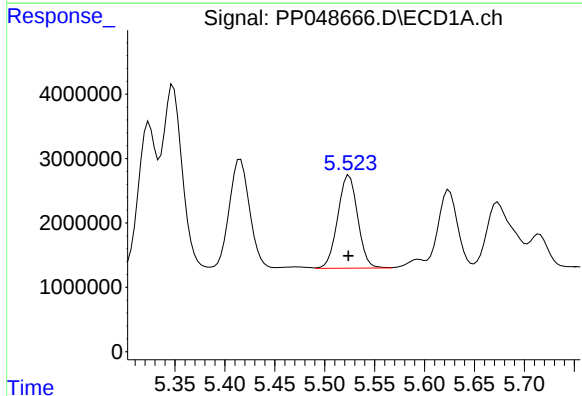
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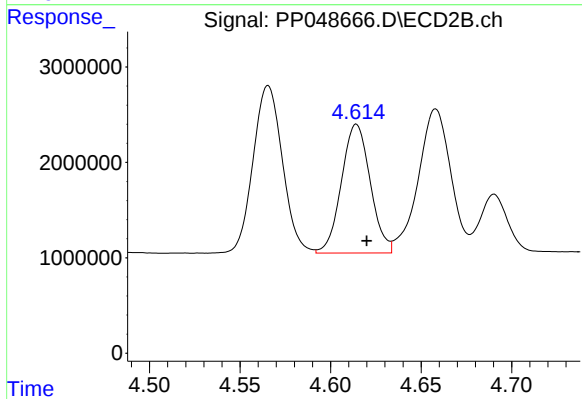
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: -0.005 min
Response: 19827563
Conc: 381.21 ng/ml



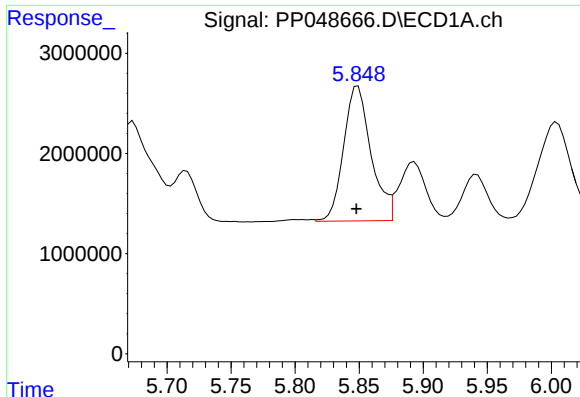
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 20122806
Conc: 319.89 ng/ml



#6 AR-1016-4

R.T.: 4.614 min
Delta R.T.: -0.006 min
Response: 14971955
Conc: 371.96 ng/ml



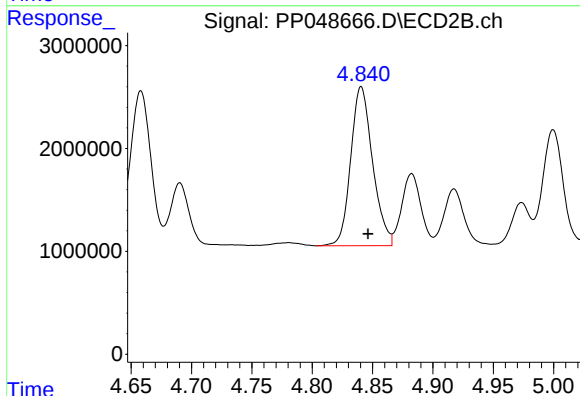
#7 AR-1016-5

R.T.: 5.849 min
Delta R.T.: 0.001 min
Response: 20041082
Conc: 324.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
357MSD

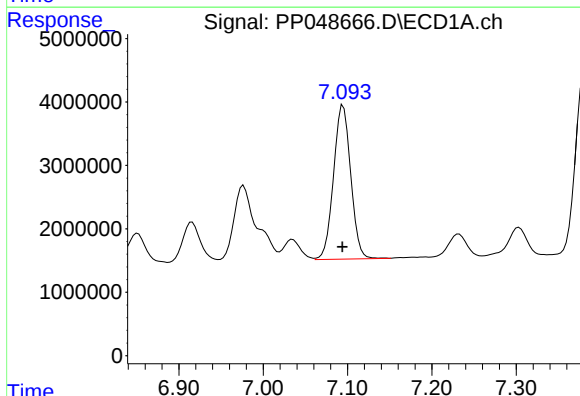
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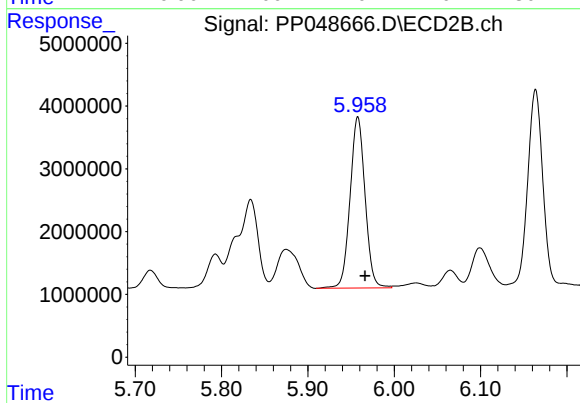
#7 AR-1016-5

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 19515037
Conc: 382.66 ng/ml



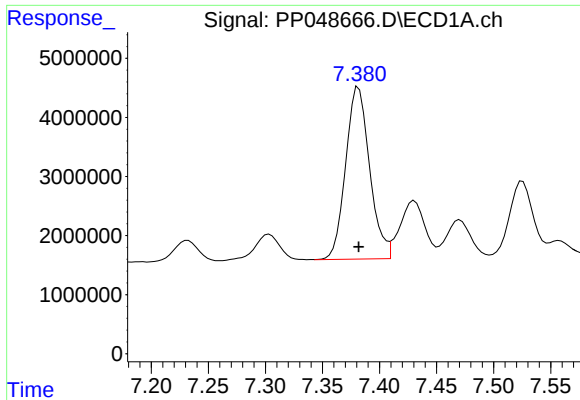
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 34413638
Conc: 330.28 ng/ml



#31 AR-1260-1

R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 32918820
Conc: 390.12 ng/ml



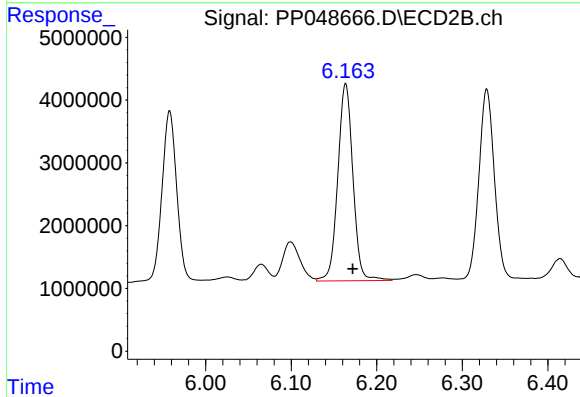
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 42628755
Conc: 350.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
357MSD

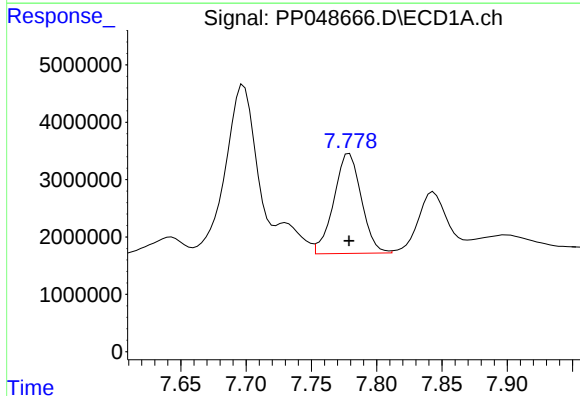
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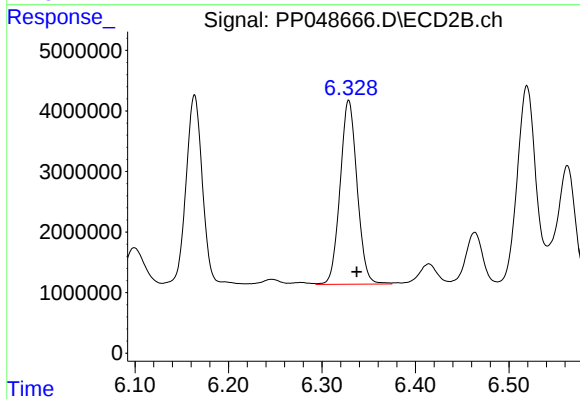
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.008 min
Response: 38630895
Conc: 377.15 ng/ml



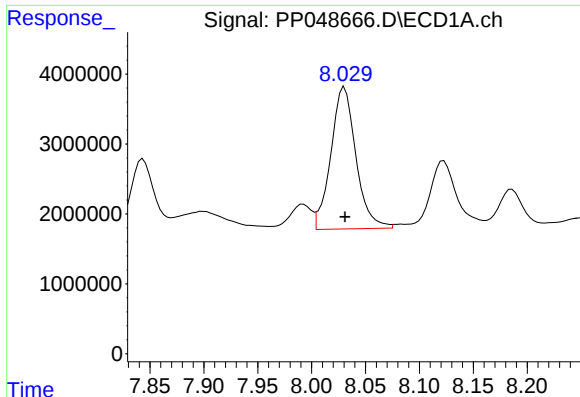
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 25627928
Conc: 302.72 ng/ml



#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 38386835
Conc: 396.10 ng/ml



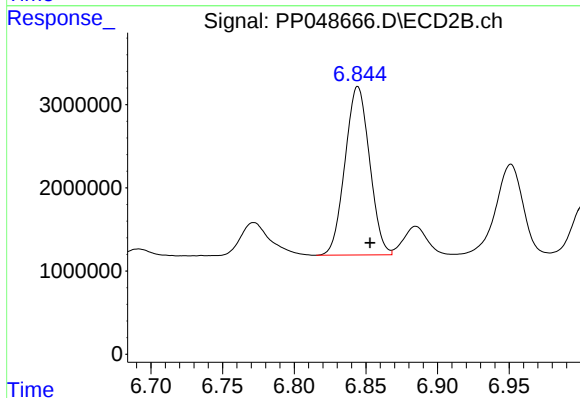
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 32869091
Conc: 317.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
357MSD

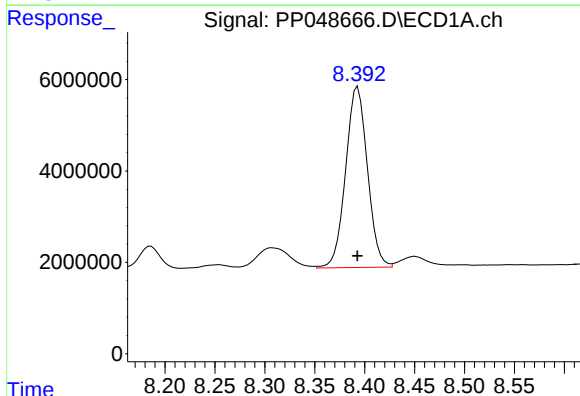
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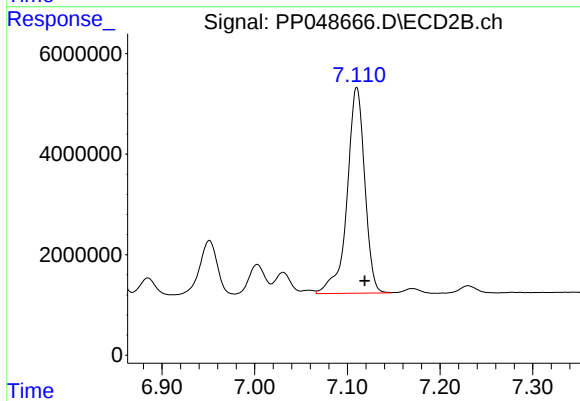
#34 AR-1260-4

R.T.: 6.844 min
Delta R.T.: -0.009 min
Response: 24135704
Conc: 341.01 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 59995290
Conc: 306.48 ng/ml



#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 54176049
Conc: 337.35 ng/ml