

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073124\
 Data File : PP066548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 13:04
 Operator : YP\AJ
 Sample : P3372-01MSDRE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-03-07252024MSDRE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2024
 Supervised By :Ankita Jodhani 08/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 02:23:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 31 09:17:22 2024
 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...	4.779	4.018	40763490	43315392	21.080	21.154
2) SA Decachlor...	10.777	9.194	42531891	25307091	16.819	16.191
Target Compounds						
3) L1 AR-1016-1	5.959	5.132	32580003	28792147	429.843	460.443
4) L1 AR-1016-2	5.982	5.152	46243243	38587345	404.973m	433.958
5) L1 AR-1016-3	6.046	5.332	28312337	16180086	406.844m	347.517m
6) L1 AR-1016-4	6.145	5.371	23043468	15976861	403.271m	434.195m
7) L1 AR-1016-5	6.442	5.592	23287013	18569305	415.440m	402.991
31) L7 AR-1260-1	7.572	6.639	44989274	34345743	386.027m	395.600m
32) L7 AR-1260-2	7.828	6.826	54153445	43637247	365.074m	413.600m
33) L7 AR-1260-3	8.192	6.986	35947349	42324158	348.496m	369.501
34) L7 AR-1260-4	8.435	7.461	42507568	27626722	376.313	346.282
35) L7 AR-1260-5	8.780	7.701	85338047	66435937	375.093	361.465

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

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Acq On : 31 Jul 2024 13:04
Operator : YP\AJ
Sample : P3372-01MSDRE
Misc :
ALS Vial : 11 Sample Multiplier: 1

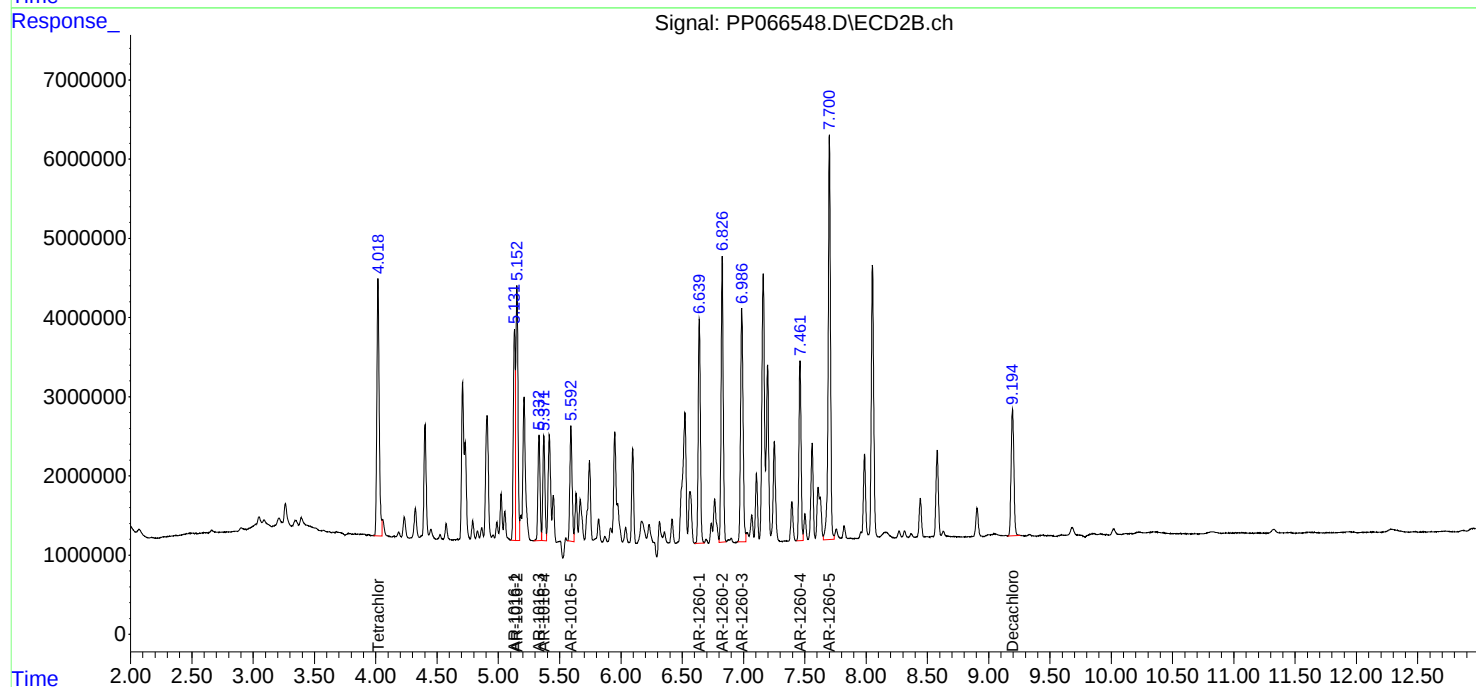
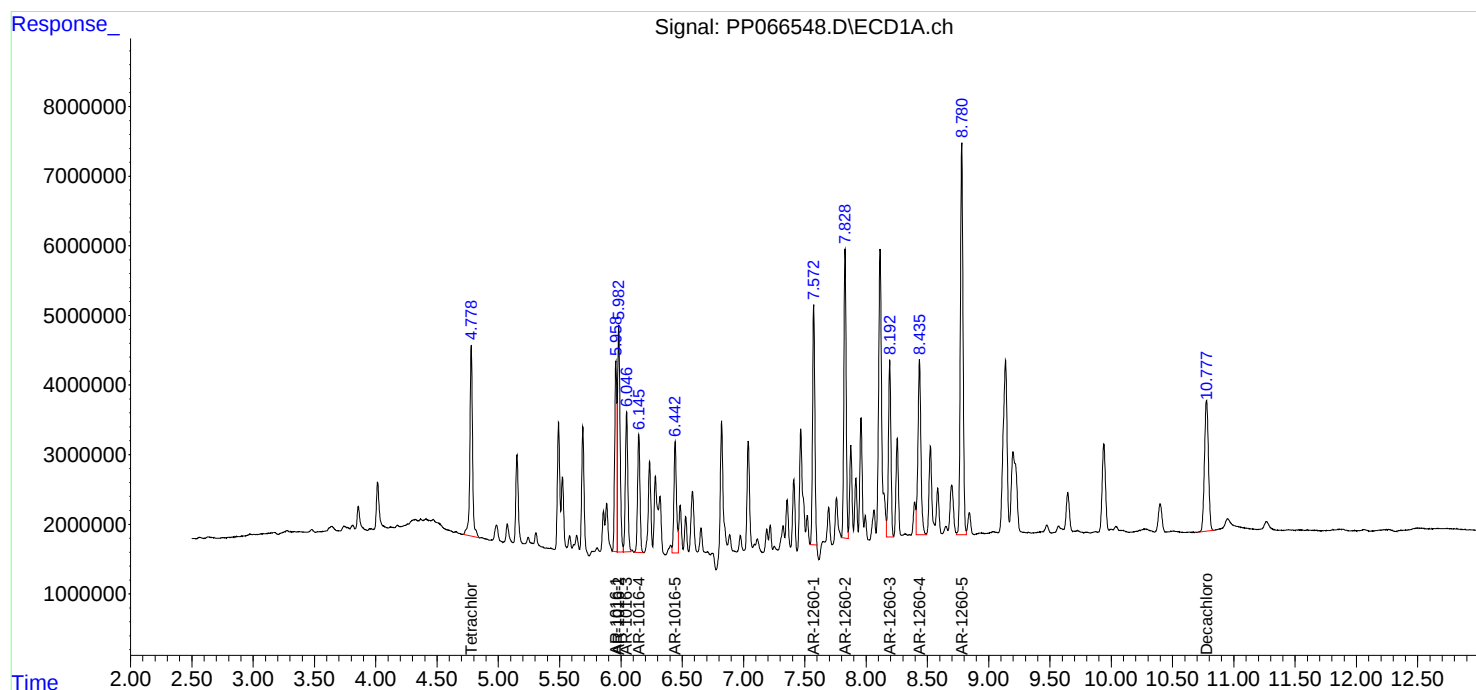
Instrument :
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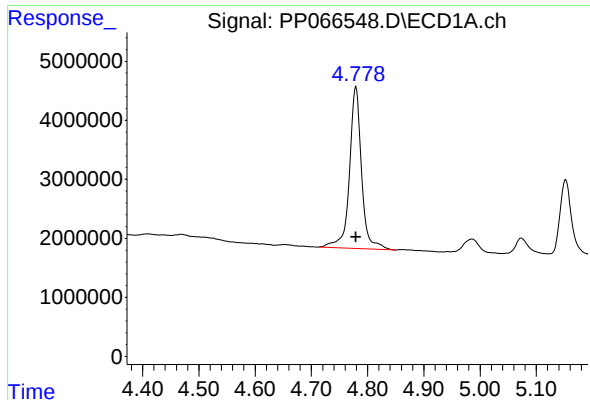
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 02:23:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 31 09:17:22 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





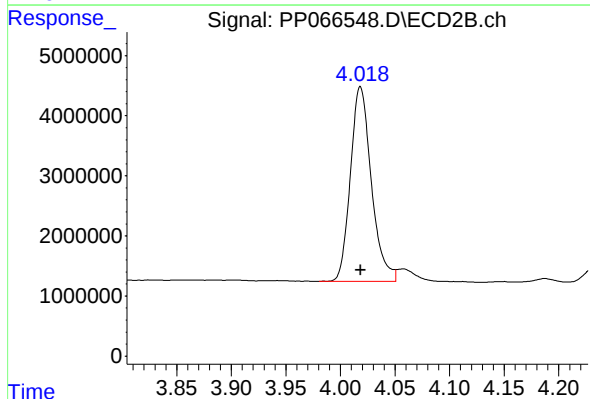
#1 Tetrachloro-m-xylene

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 40763490
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-07252024MSDRE

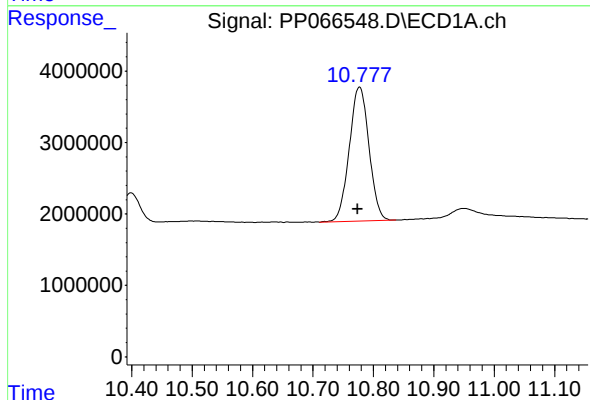
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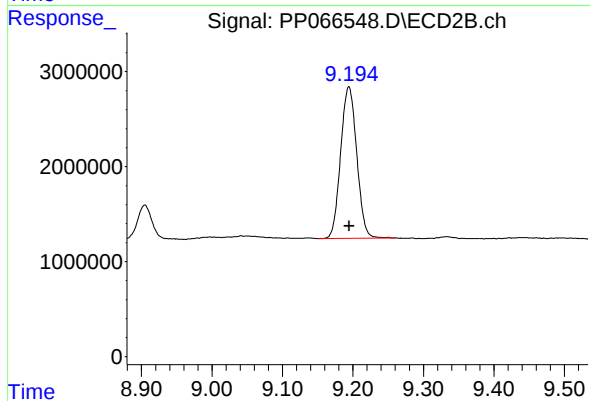
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 43315392
Conc: 21.15 ng/ml



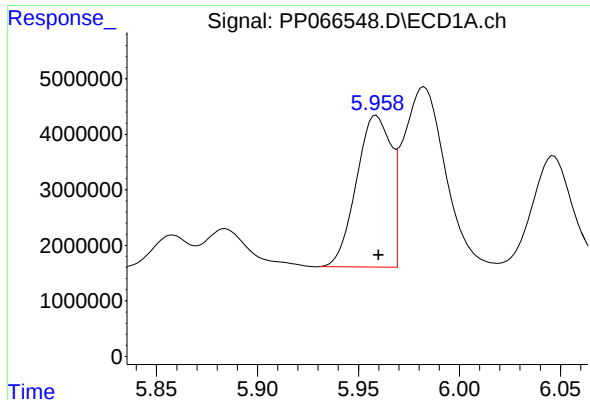
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: 0.003 min
Response: 42531891
Conc: 16.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.194 min
Delta R.T.: 0.000 min
Response: 25307091
Conc: 16.19 ng/ml



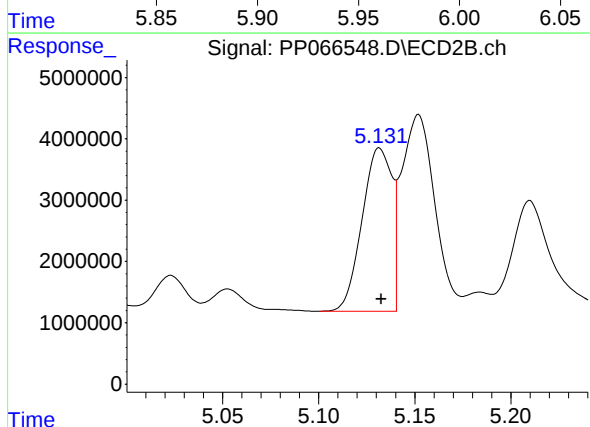
#3 AR-1016-1

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 32580003
Conc: 429.84 ng/ml

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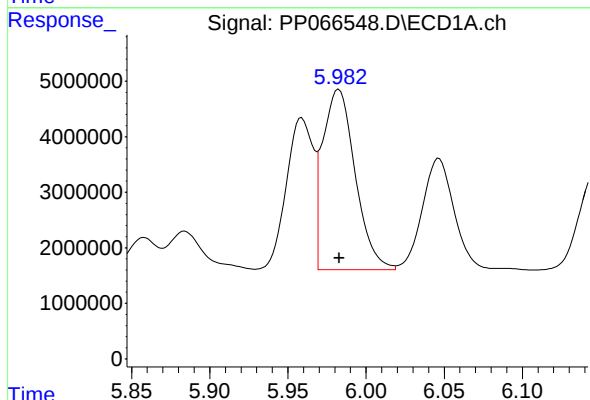
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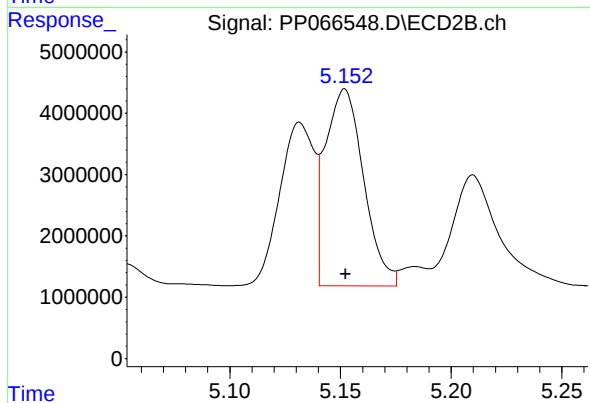
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 28792147
Conc: 460.44 ng/ml



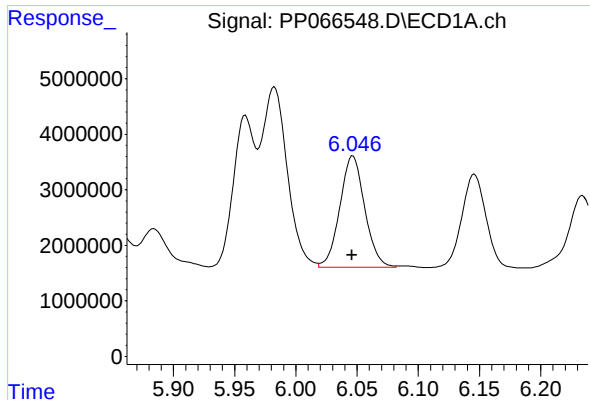
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 46243243
Conc: 404.97 ng/ml m



#4 AR-1016-2

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 38587345
Conc: 433.96 ng/ml



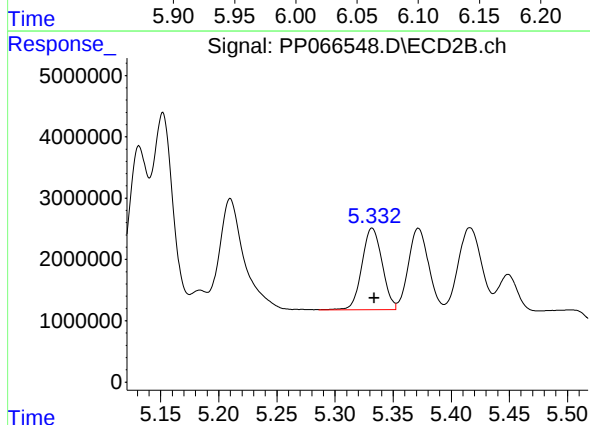
#5 AR-1016-3

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 28312337
Conc: 406.84 ng/ml

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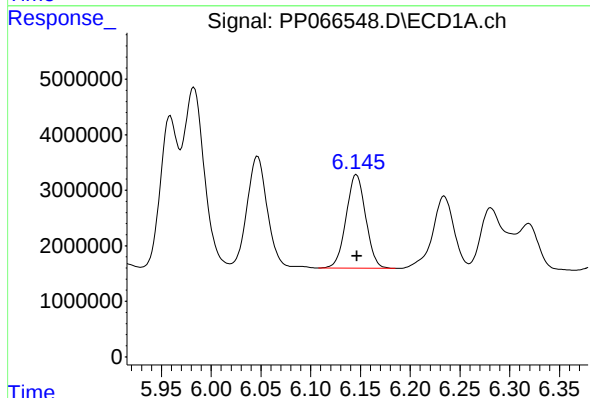
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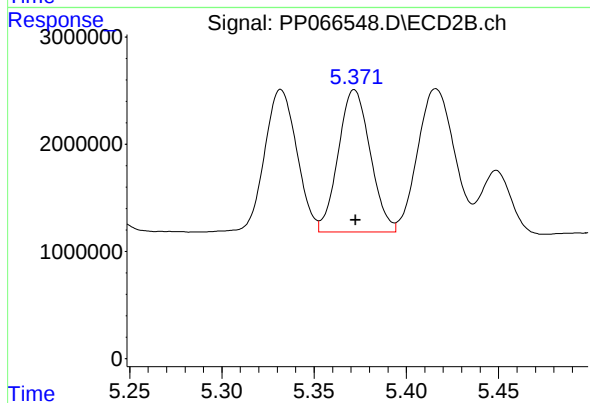
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 16180086
Conc: 347.52 ng/ml m



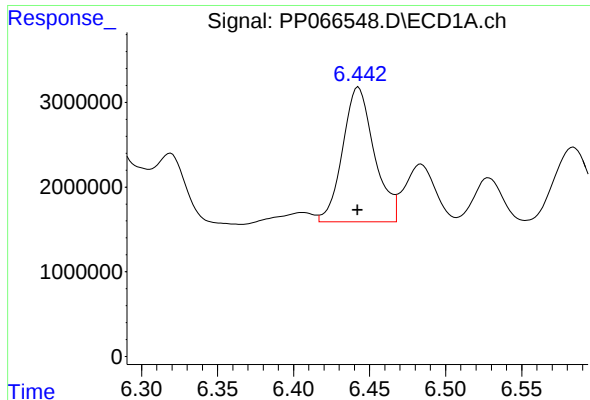
#6 AR-1016-4

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 23043468
Conc: 403.27 ng/ml m



#6 AR-1016-4

R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 15976861
Conc: 434.19 ng/ml m



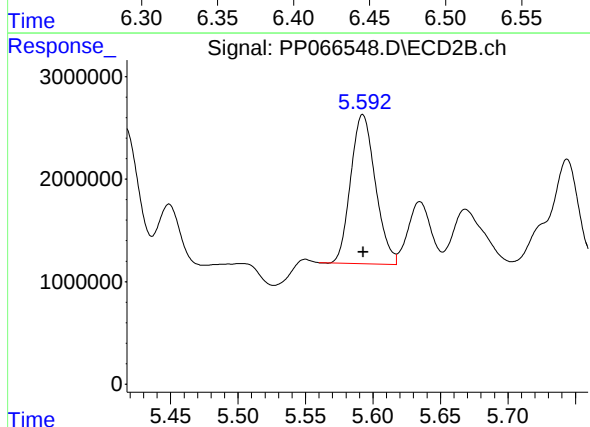
#7 AR-1016-5

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 23287013
Conc: 415.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-07252024MSDRE

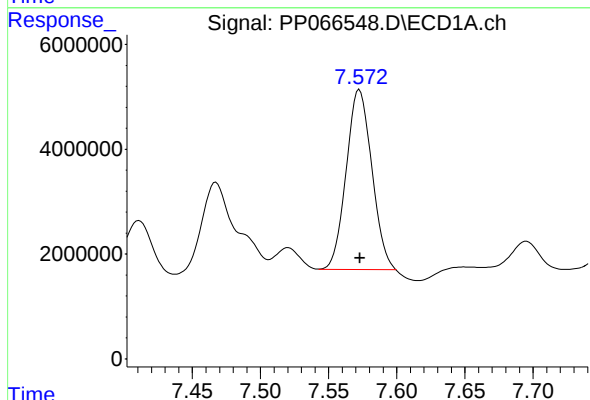
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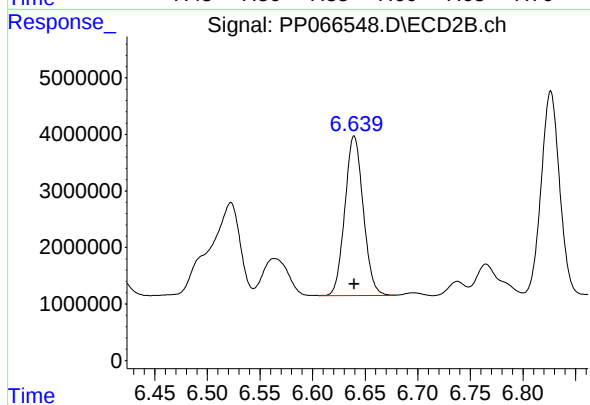
#7 AR-1016-5

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 18569305
Conc: 402.99 ng/ml



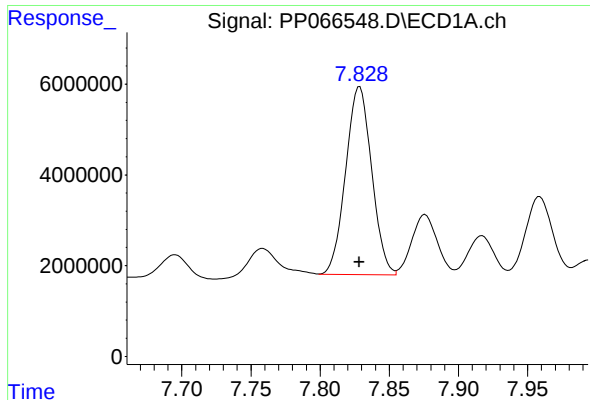
#31 AR-1260-1

R.T.: 7.572 min
Delta R.T.: -0.001 min
Response: 44989274
Conc: 386.03 ng/ml m



#31 AR-1260-1

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 34345743
Conc: 395.60 ng/ml m



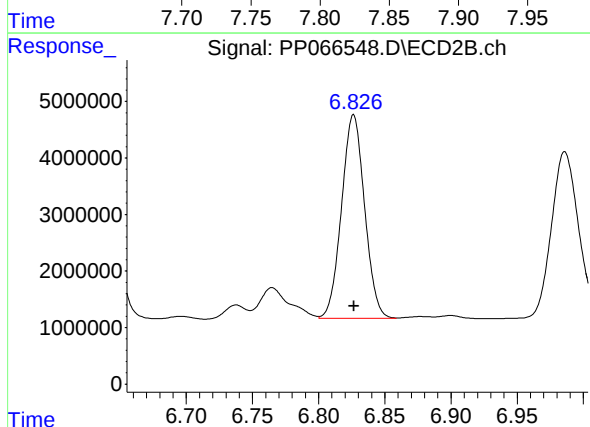
#32 AR-1260-2

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 54153445
Conc: 365.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-03-07252024MSDRE

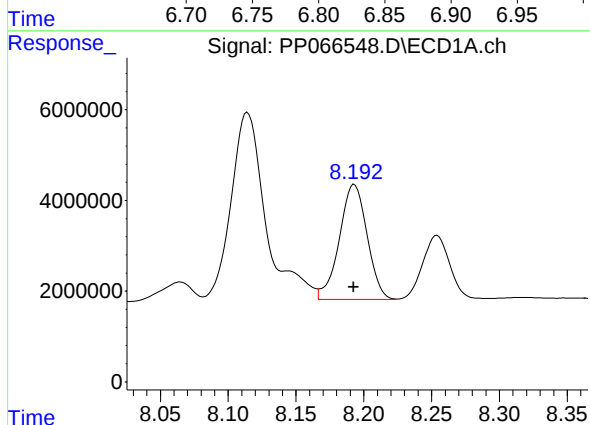
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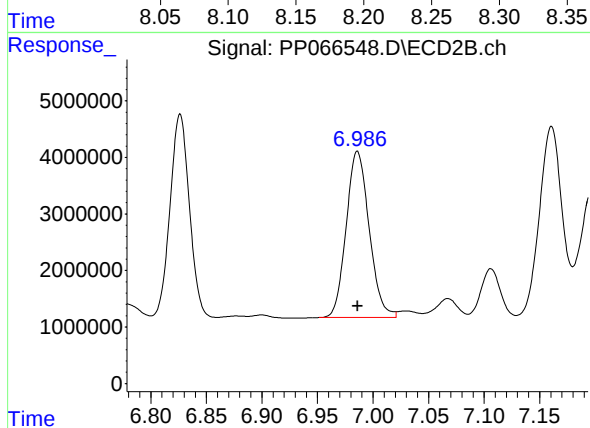
#32 AR-1260-2

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 43637247
Conc: 413.60 ng/ml m



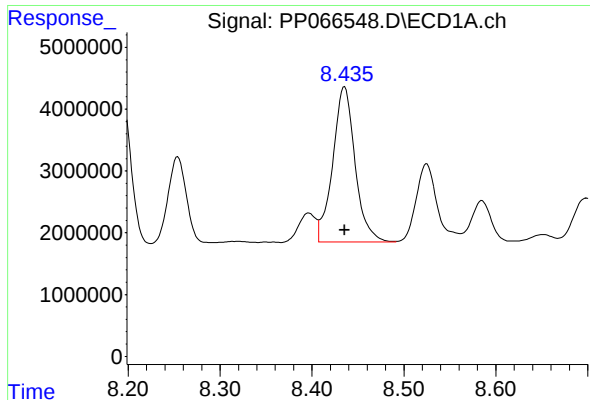
#33 AR-1260-3

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 35947349
Conc: 348.50 ng/ml m



#33 AR-1260-3

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 42324158
Conc: 369.50 ng/ml



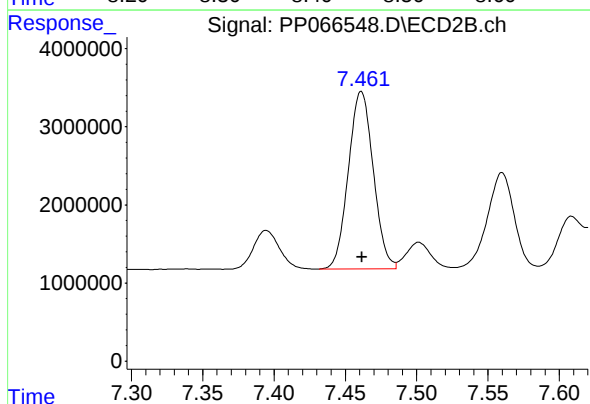
#34 AR-1260-4

R.T.: 8.435 min
Delta R.T.: 0.000 min
Response: 42507568
Conc: 376.31 ng/ml

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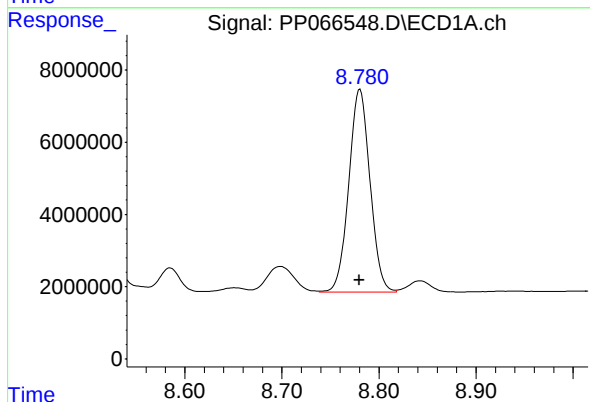
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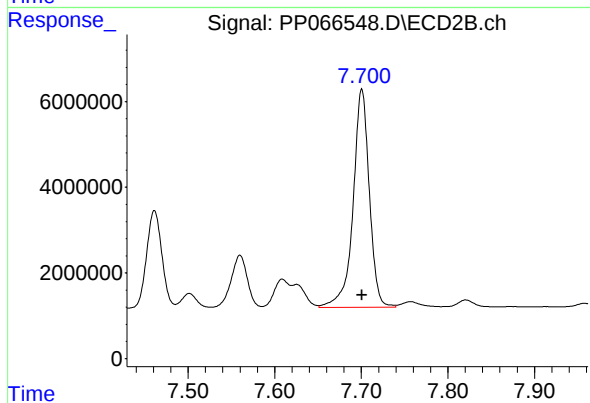
#34 AR-1260-4

R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 27626722
Conc: 346.28 ng/ml



#35 AR-1260-5

R.T.: 8.780 min
Delta R.T.: 0.000 min
Response: 85338047
Conc: 375.09 ng/ml



#35 AR-1260-5

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 66435937
Conc: 361.46 ng/ml