

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 21:52
 Operator : YP\AJ
 Sample : Q1573-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0033

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:46:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 2025
 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...	4.522	3.824	27044622	19227121	17.388	19.183
2) SA Decachlor...	10.243	8.871	9422115	9003816	8.869	9.203
Target Compounds						
21) L5 AR-1248-1	5.678	4.912	7015677	4577872	205.401m	195.006m
22) L5 AR-1248-2	5.946	5.148	17989212	12903631	423.801	412.211
23) L5 AR-1248-3	6.148	5.190	19504556	13277416	422.646	418.561
24) L5 AR-1248-4	6.547	5.363	23296368	16359291	401.722	419.758
25) L5 AR-1248-5	6.587	5.757	28408180	19815236	529.141	520.267
31) L7 AR-1260-1	7.267	6.400	20821278	21283618	354.476	427.516
32) L7 AR-1260-2	7.521	6.588	32863635	23102716	400.566	349.578
33) L7 AR-1260-3	7.880	6.741	20193393	18305704	307.088	320.045
34) L7 AR-1260-4	8.102	7.213	21431126	14868980	327.980m	290.617
35) L7 AR-1260-5	8.424	7.454	43247851	37911725	316.422	294.379

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 21:52
Operator : YP\AJ
Sample : Q1573-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

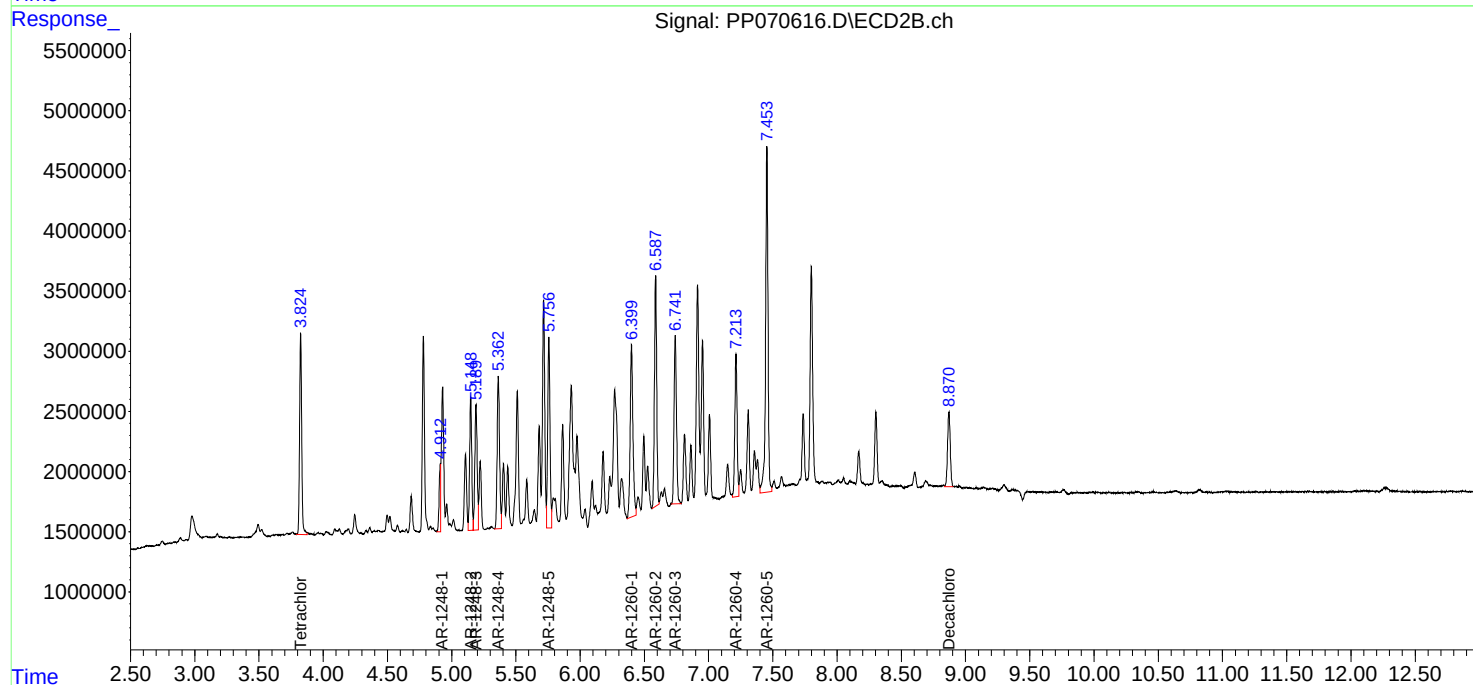
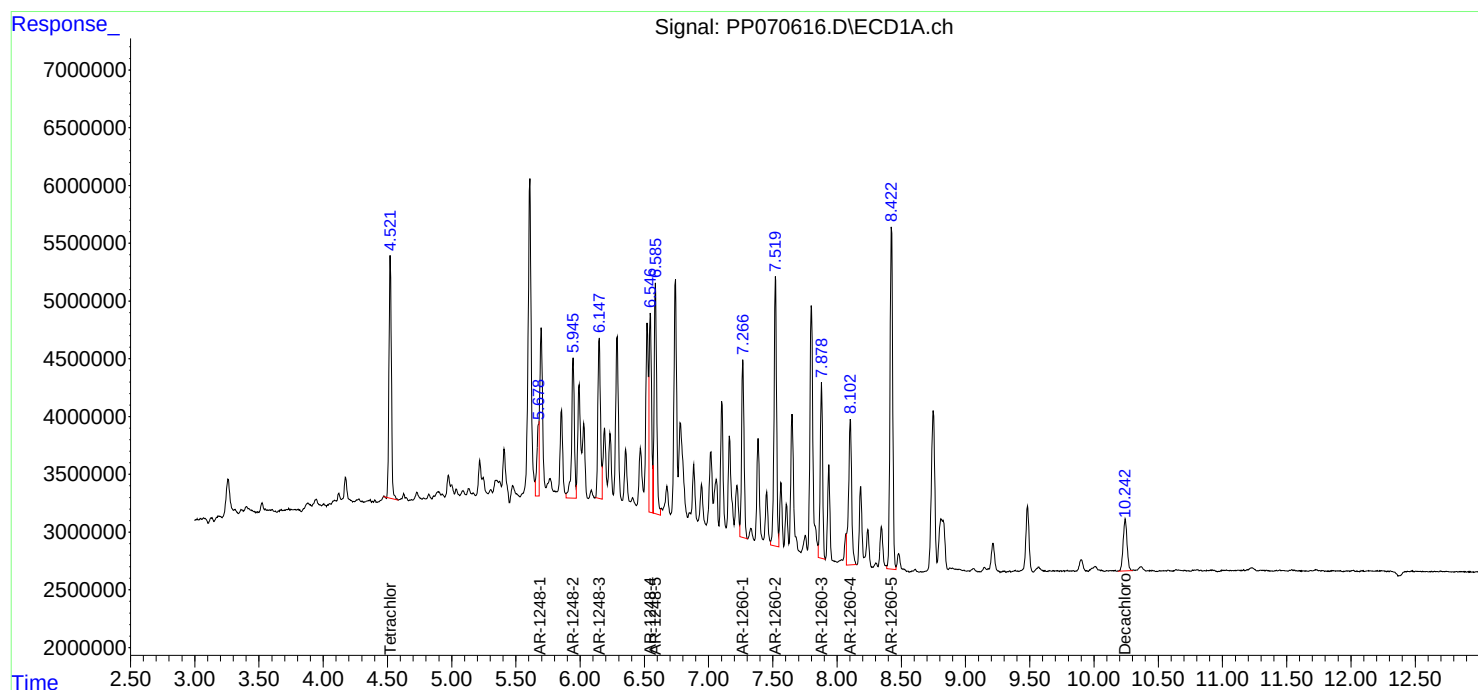
Instrument :
ECD_P
ClientSampleId :
C0033

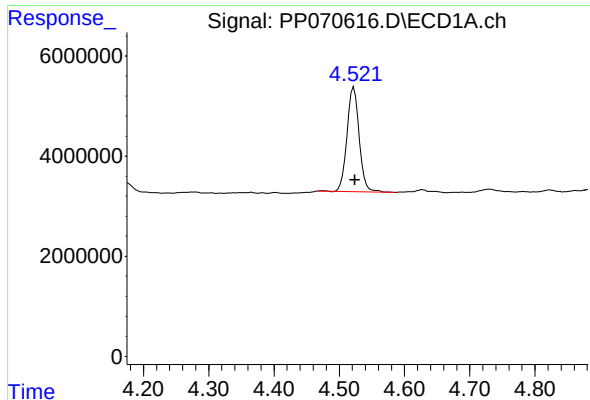
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:46:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





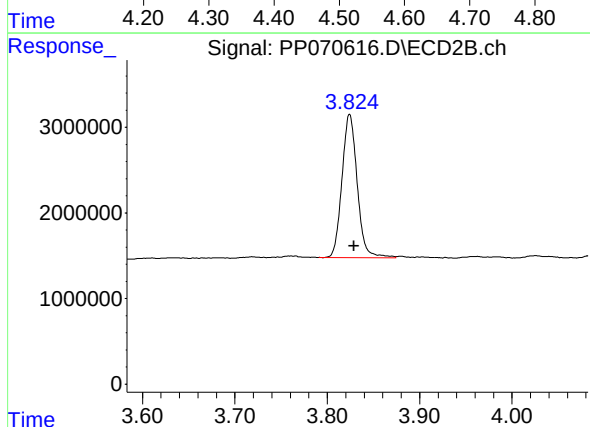
#1 Tetrachloro-m-xylene

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 27044622
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0033

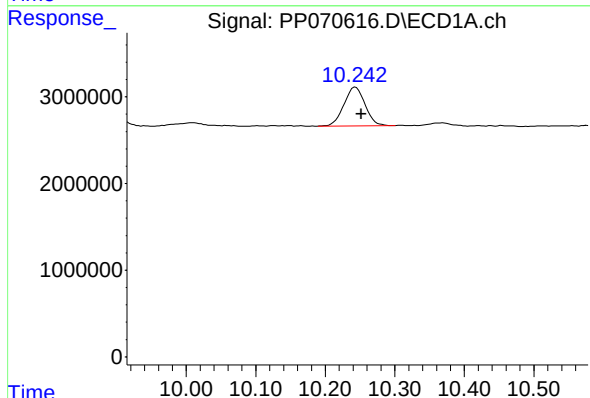
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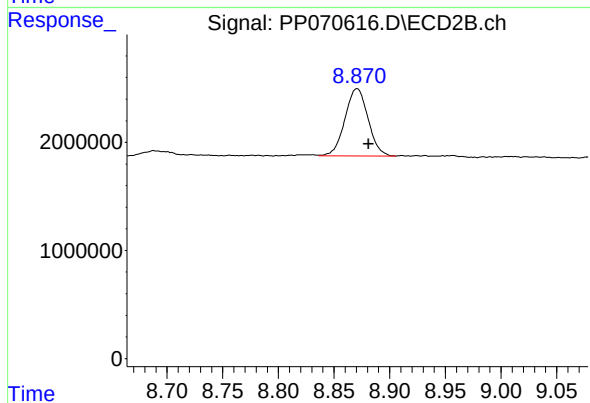
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.004 min
Response: 19227121
Conc: 19.18 ng/ml



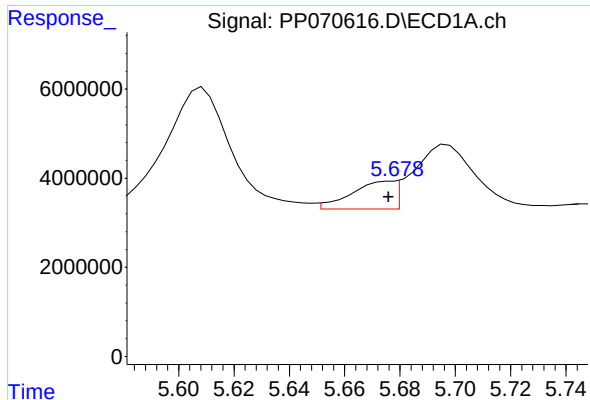
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.008 min
Response: 9422115
Conc: 8.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.871 min
Delta R.T.: -0.010 min
Response: 9003816
Conc: 9.20 ng/ml



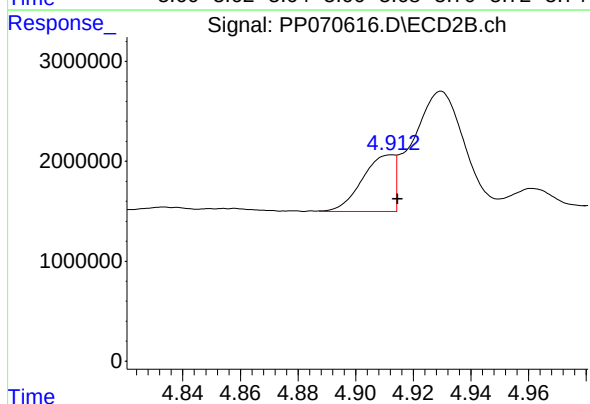
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: 0.002 min
Response: 7015677
Conc: 205.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0033

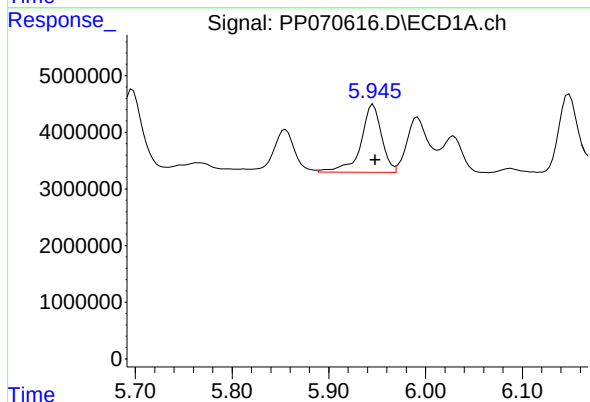
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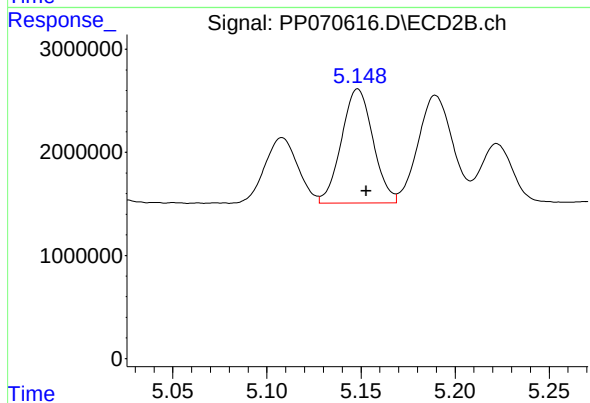
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 4577872
Conc: 195.01 ng/ml m



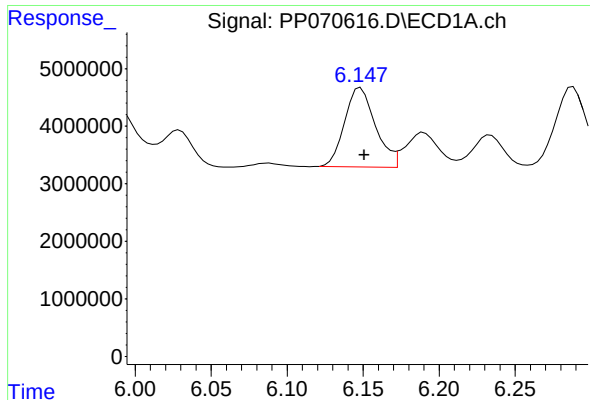
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 17989212
Conc: 423.80 ng/ml



#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 12903631
Conc: 412.21 ng/ml



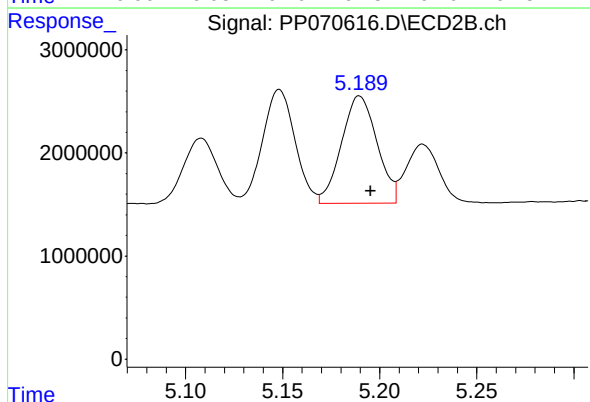
#23 AR-1248-3

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 19504556
Conc: 422.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0033

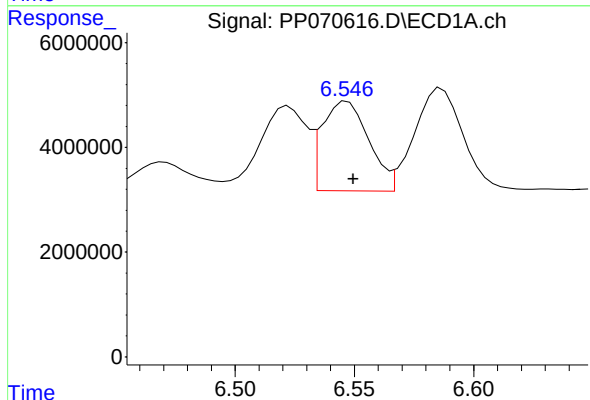
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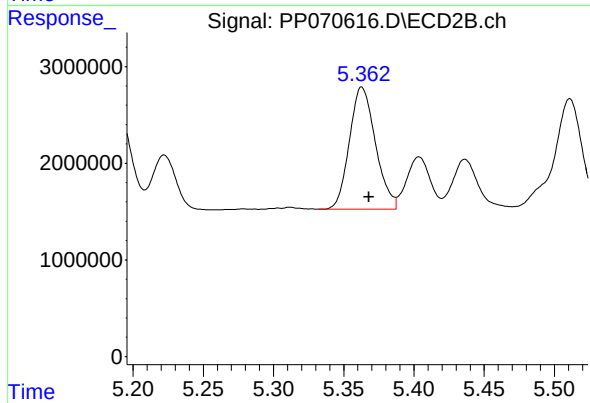
#23 AR-1248-3

R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 13277416
Conc: 418.56 ng/ml



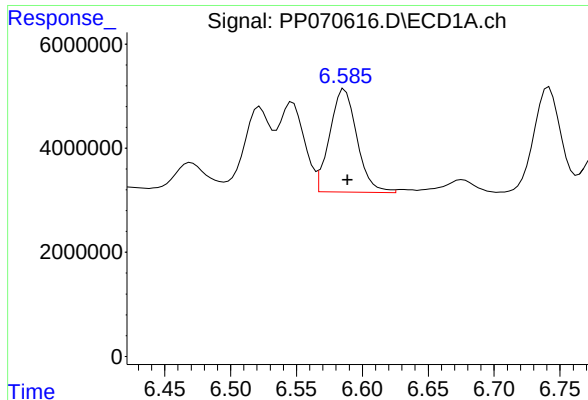
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 23296368
Conc: 401.72 ng/ml



#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 16359291
Conc: 419.76 ng/ml



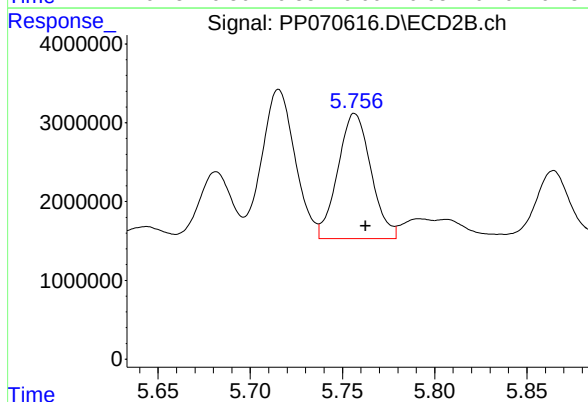
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 28408180
Conc: 529.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0033

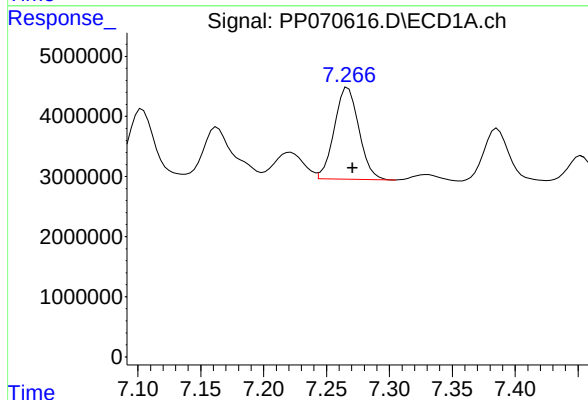
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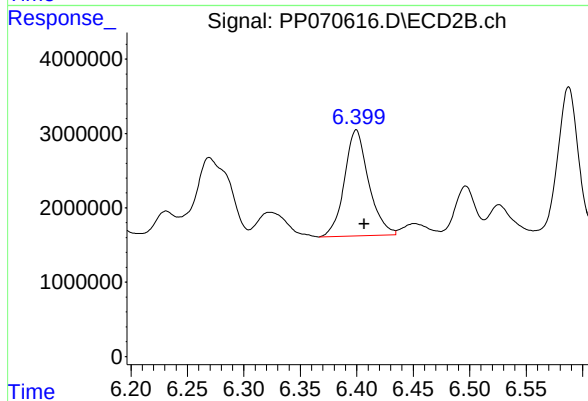
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 19815236
Conc: 520.27 ng/ml



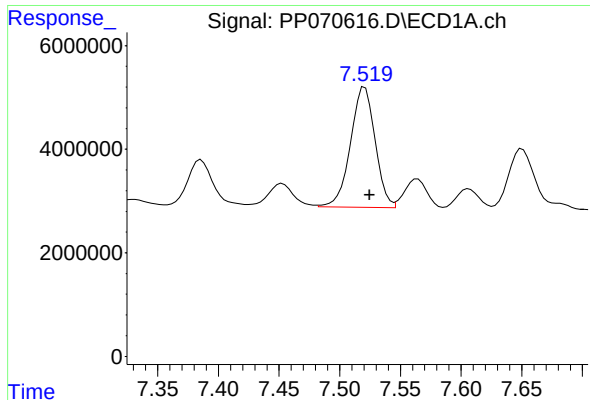
#31 AR-1260-1

R.T.: 7.267 min
Delta R.T.: -0.004 min
Response: 20821278
Conc: 354.48 ng/ml



#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 21283618
Conc: 427.52 ng/ml



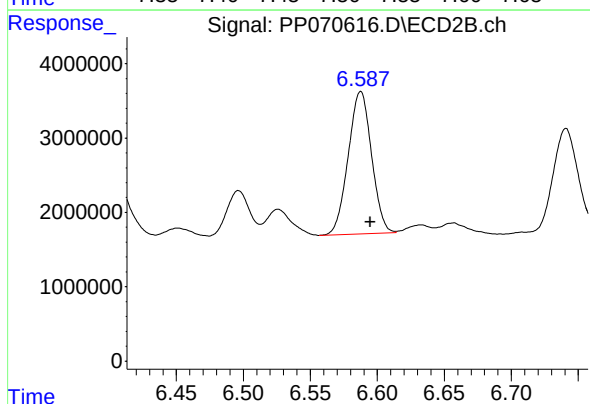
#32 AR-1260-2

R.T.: 7.521 min
Delta R.T.: -0.004 min
Response: 32863635
Conc: 400.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0033

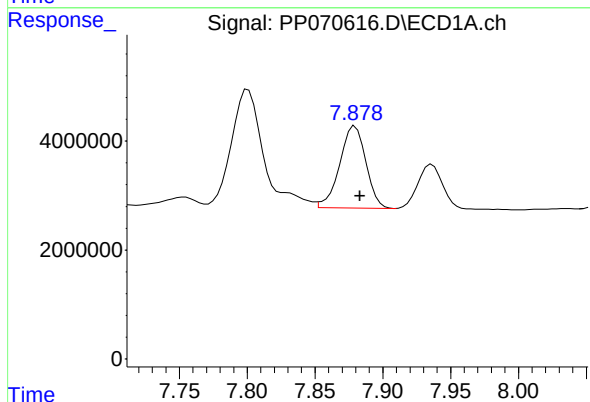
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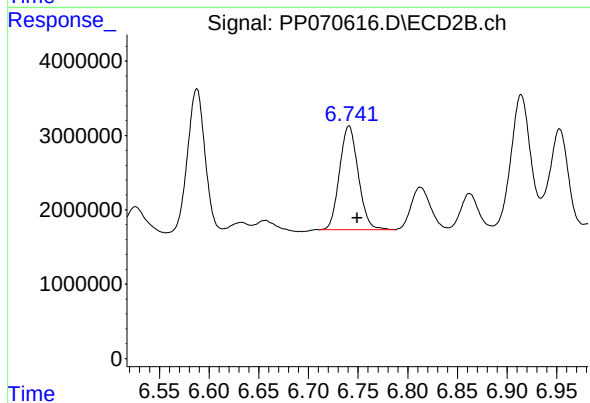
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: -0.007 min
Response: 23102716
Conc: 349.58 ng/ml



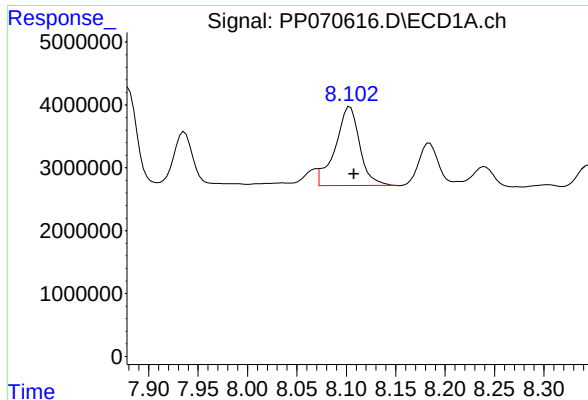
#33 AR-1260-3

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 20193393
Conc: 307.09 ng/ml



#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: -0.008 min
Response: 18305704
Conc: 320.04 ng/ml



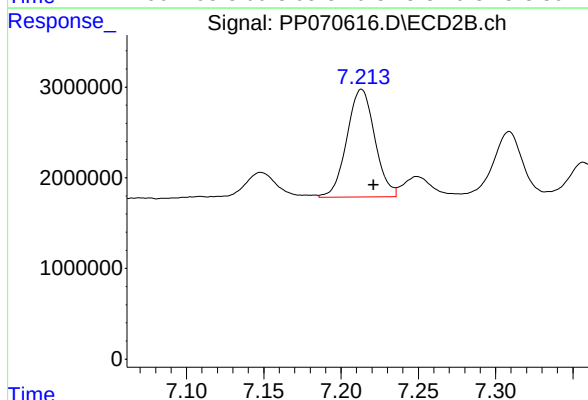
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 21431126
Conc: 327.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0033

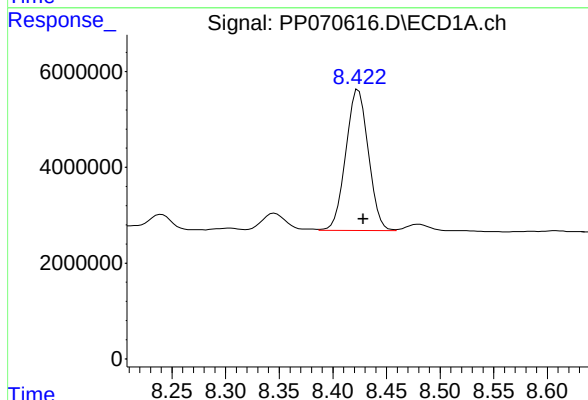
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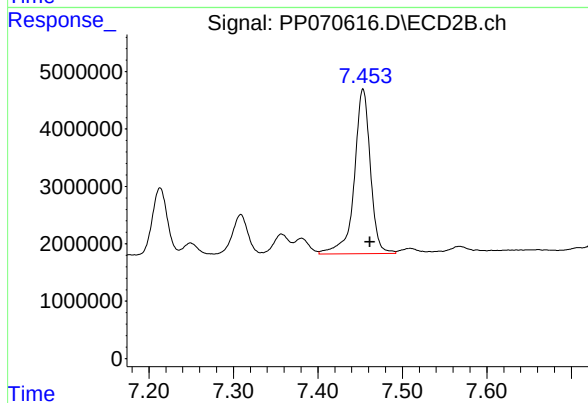
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 14868980
Conc: 290.62 ng/ml



#35 AR-1260-5

R.T.: 8.424 min
Delta R.T.: -0.005 min
Response: 43247851
Conc: 316.42 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 37911725
Conc: 294.38 ng/ml