

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100925\
 Data File : PP075674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2025 16:35
 Operator : YP\AJ
 Sample : Q3307-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-39(3.0-3.5)

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2025
 Supervised By :mohammad ahmed 10/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:47:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.651	3.793	23096470	146.2E6	17.651	23.963 #
2) SA Decachlor...	10.422	8.792	13661562	84363910	13.695	13.985
Target Compounds						
21) L5 AR-1248-1	5.803	4.888	46320332	932.3E6	1467.702	3102.826 #
22) L5 AR-1248-2	6.074	5.106	172.1E6	1088.0E6	3968.781	5373.240 #
23) L5 AR-1248-3	6.276	5.146	124.2E6	938.3E6	2600.797	3756.872 #
24) L5 AR-1248-4	6.664	5.320	119.2E6	858.8E6	2015.785m	3689.706 #
25) L5 AR-1248-5	6.715	5.704	141.1E6	859.7E6	2387.586	2104.097
26) L6 AR-1254-1	6.649	5.669	273.6E6	2295.9E6	4259.873m	4602.782
27) L6 AR-1254-2	6.867	5.817	350.2E6	1821.3E6	4075.739	4562.667
28) L6 AR-1254-3	7.229	6.218	307.4E6	3383.6E6	3325.788	5090.178 #
29) L6 AR-1254-4	7.510	6.445	216.5E6	2099.4E6	3034.922	4252.771 #
30) L6 AR-1254-5	7.926	6.861	292.1E6	2889.3E6	3571.113	5062.716 #

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

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Acq On : 09 Oct 2025 16:35
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Sample : Q3307-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

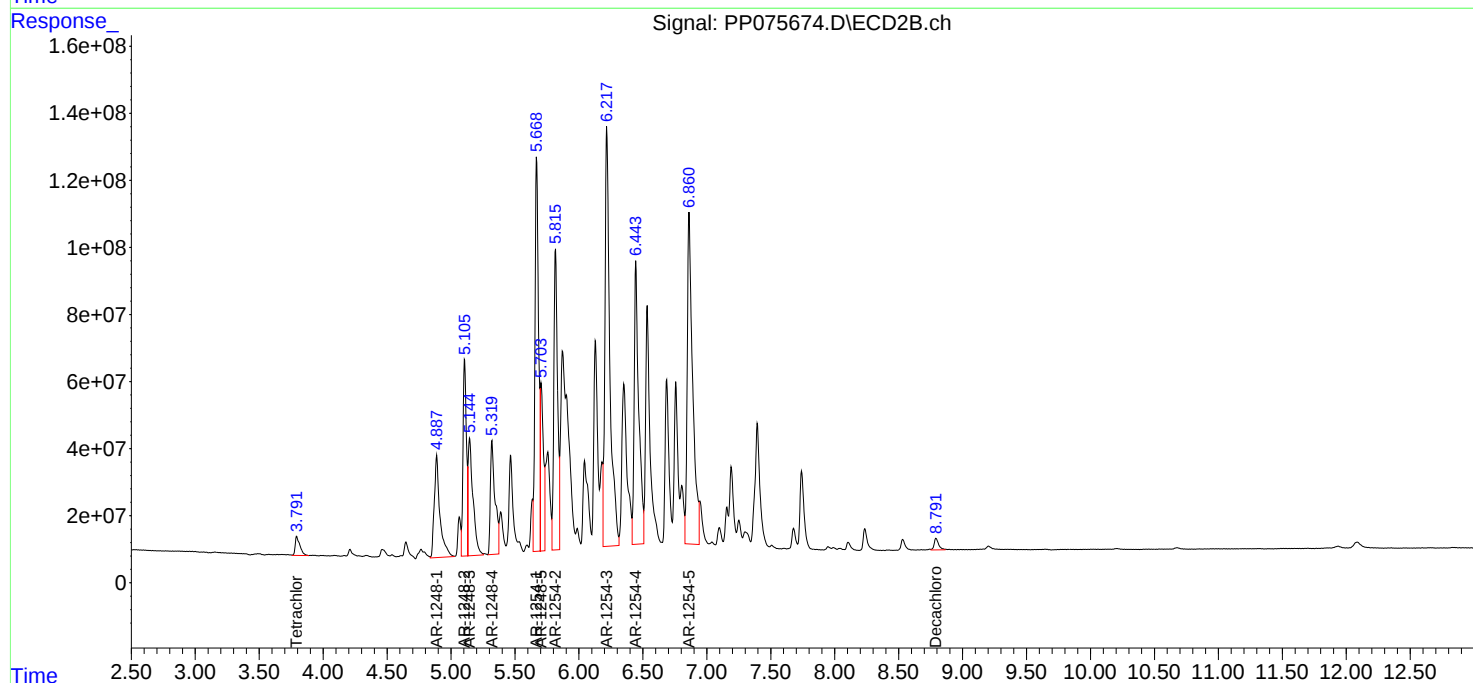
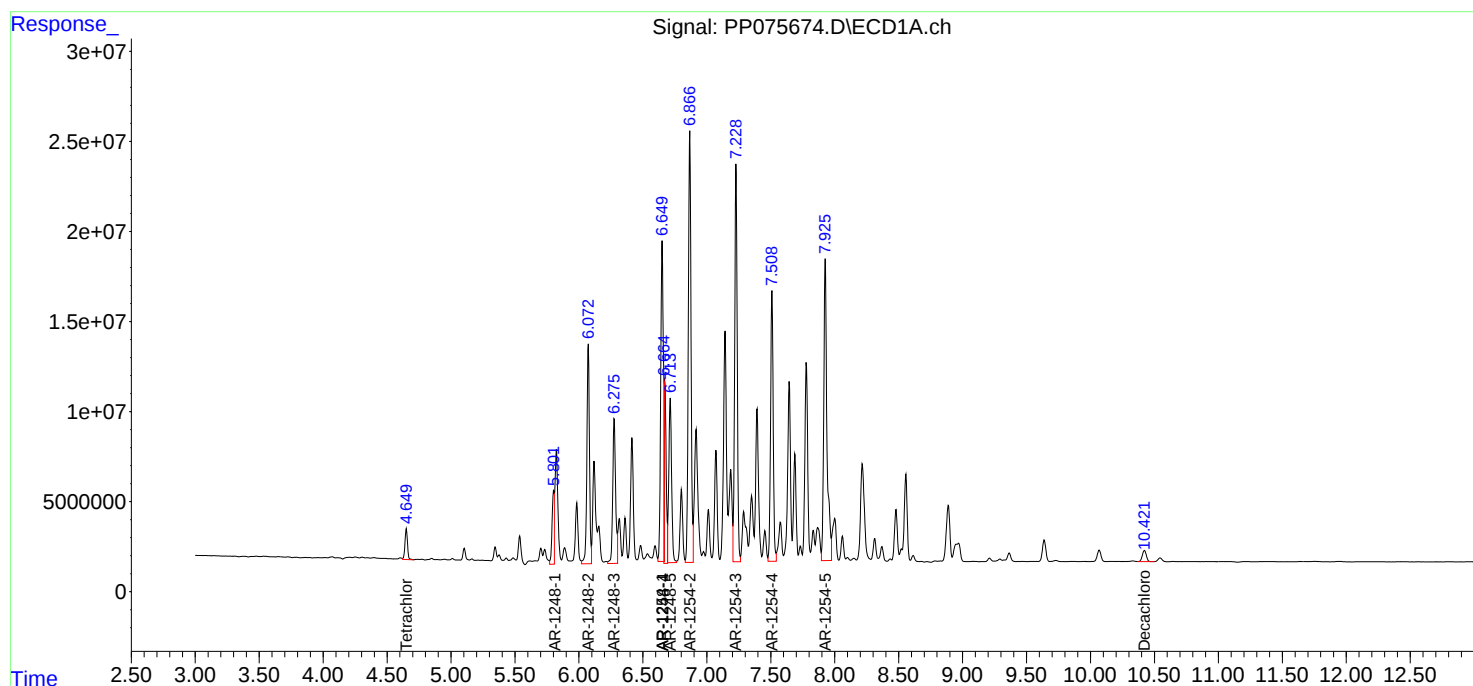
Instrument :
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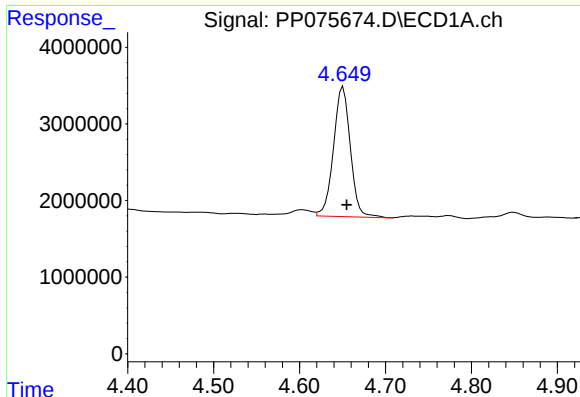
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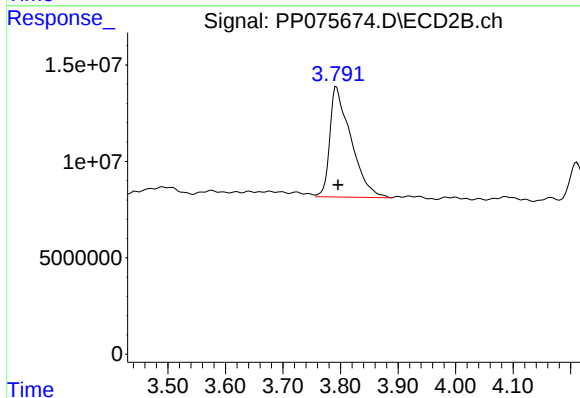
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 23096470
Conc: 17.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-39(3.0-3.5)

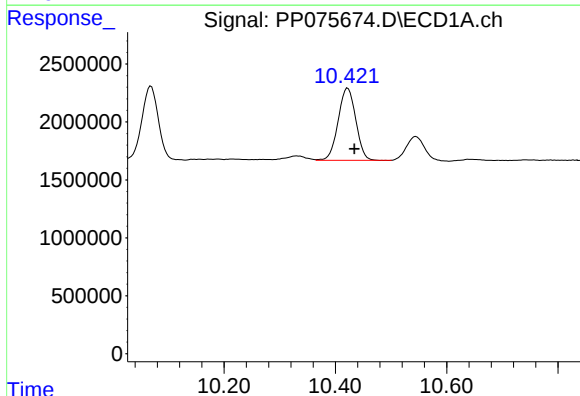
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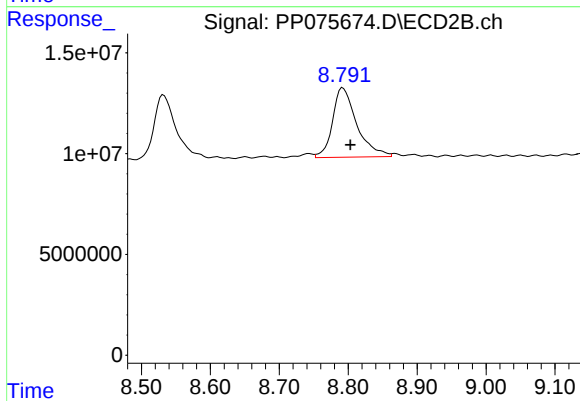
#1 Tetrachloro-m-xylene

R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 146193339
Conc: 23.96 ng/ml



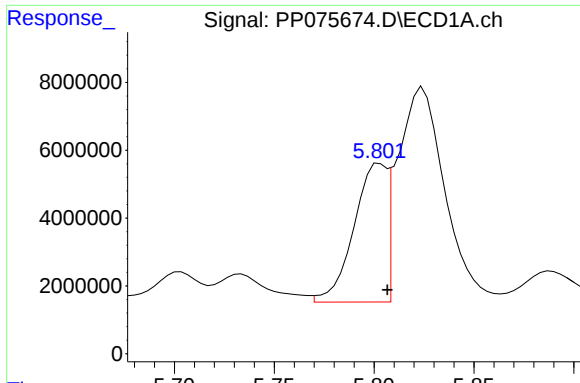
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.012 min
Response: 13661562
Conc: 13.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.011 min
Response: 84363910
Conc: 13.98 ng/ml



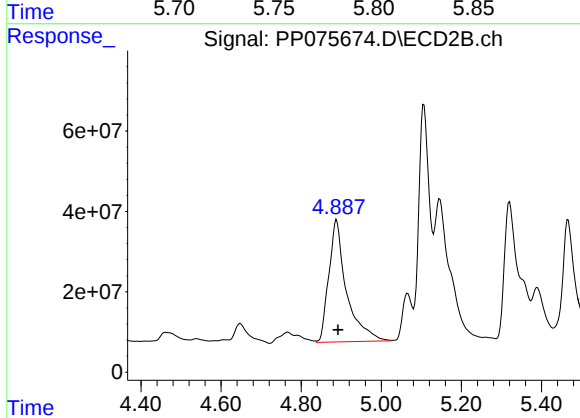
#21 AR-1248-1

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 46320332
Conc: 1467.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-39(3.0-3.5)

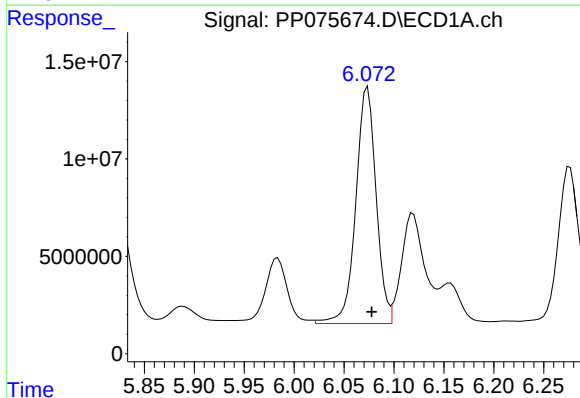
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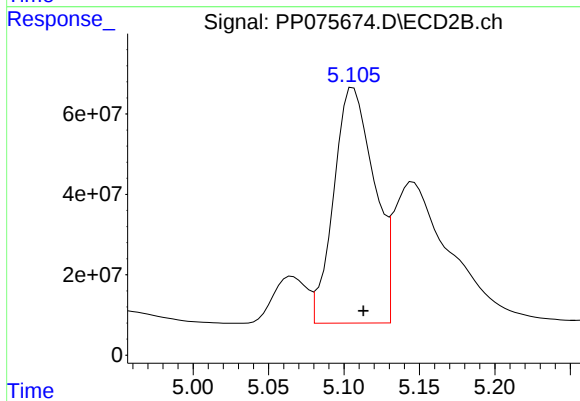
#21 AR-1248-1

R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: 932294703
Conc: 3102.83 ng/ml



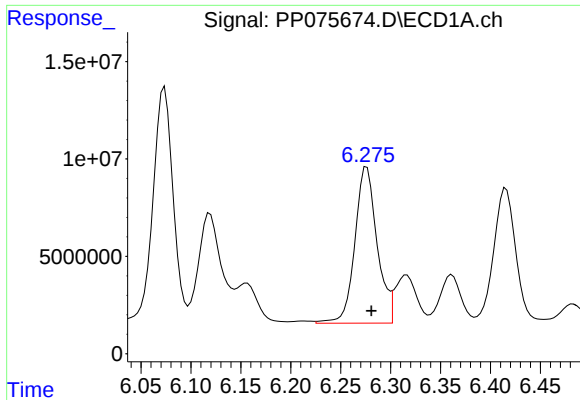
#22 AR-1248-2

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 172118242
Conc: 3968.78 ng/ml



#22 AR-1248-2

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 1087968571
Conc: 5373.24 ng/ml



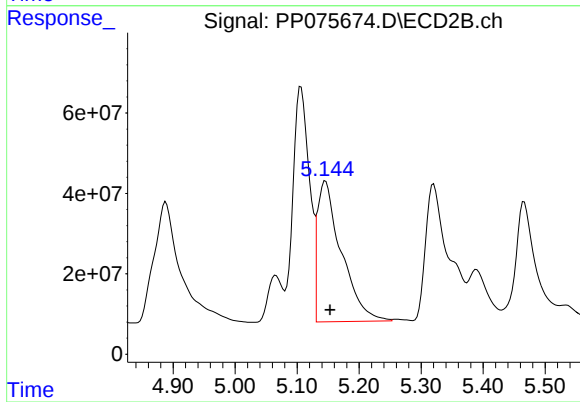
#23 AR-1248-3

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 124210667
Conc: 2600.80 ng/m

Instrument :
ECD_P
ClientSampleId :
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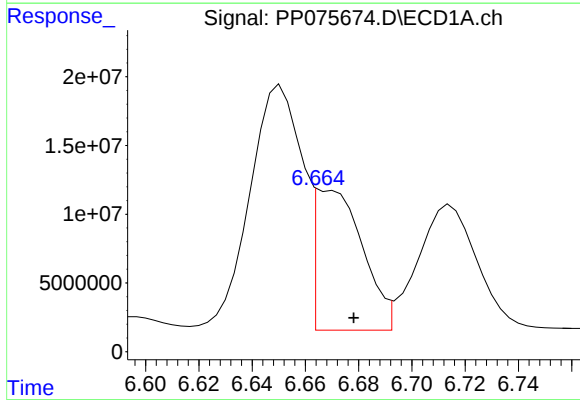
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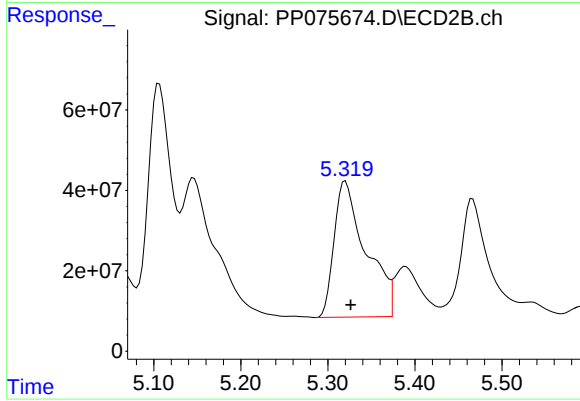
#23 AR-1248-3

R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 938264293
Conc: 3756.87 ng/ml



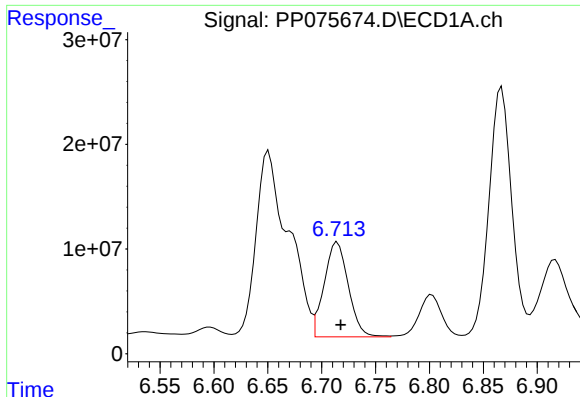
#24 AR-1248-4

R.T.: 6.664 min
Delta R.T.: -0.014 min
Response: 119156782
Conc: 2015.78 ng/ml m



#24 AR-1248-4

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 858755105
Conc: 3689.71 ng/ml



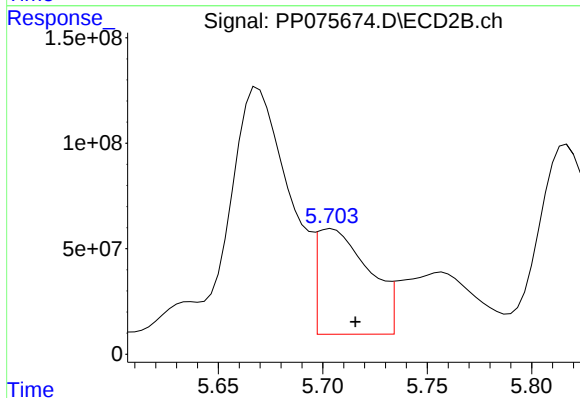
#25 AR-1248-5

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 141104987
Conc: 2387.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-39(3.0-3.5)

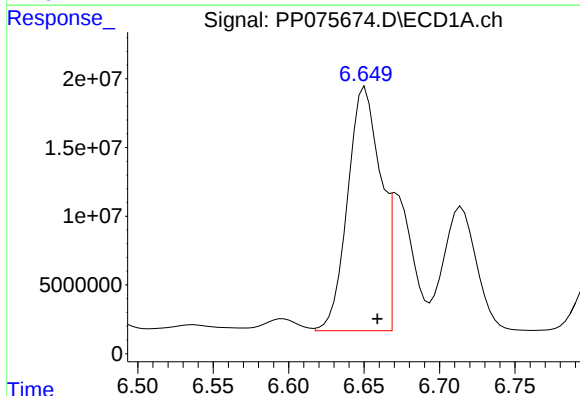
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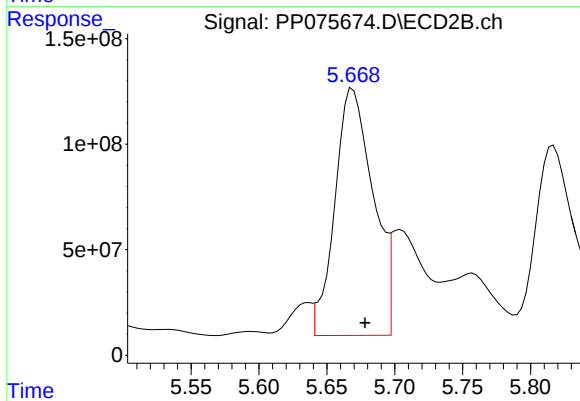
#25 AR-1248-5

R.T.: 5.704 min
Delta R.T.: -0.011 min
Response: 859674065
Conc: 2104.10 ng/ml



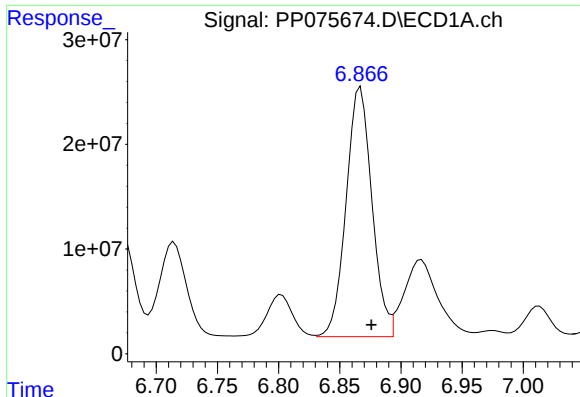
#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: -0.009 min
Response: 273586000
Conc: 4259.87 ng/ml



#26 AR-1254-1

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 2295879158
Conc: 4602.78 ng/ml



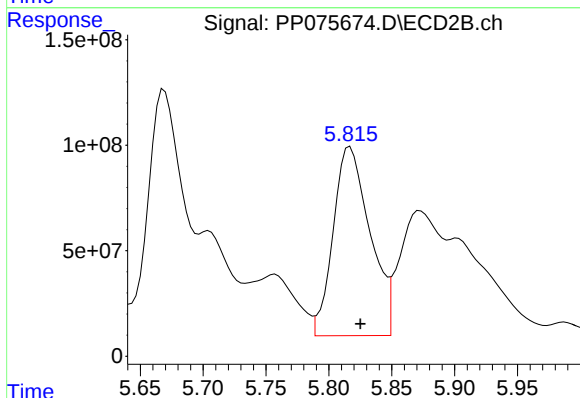
#27 AR-1254-2

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 350243648
Conc: 4075.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
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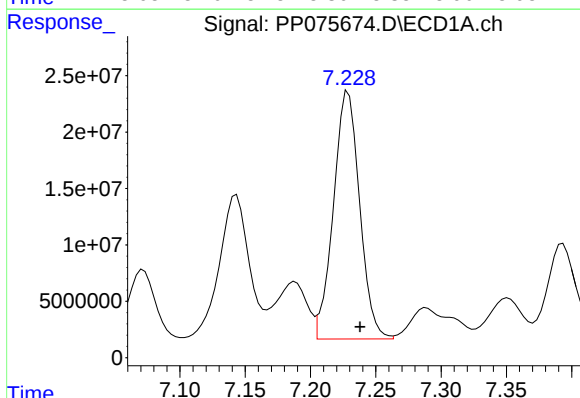
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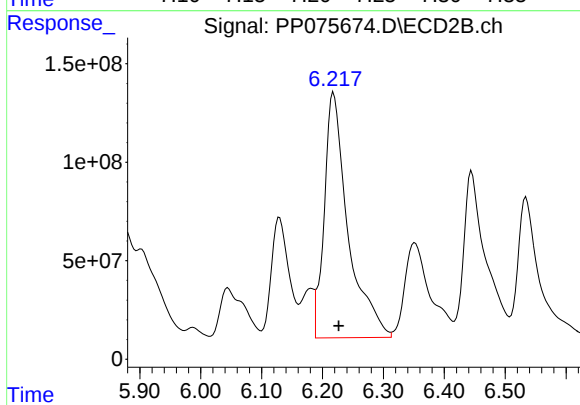
#27 AR-1254-2

R.T.: 5.817 min
Delta R.T.: -0.008 min
Response: 1821345115
Conc: 4562.67 ng/ml



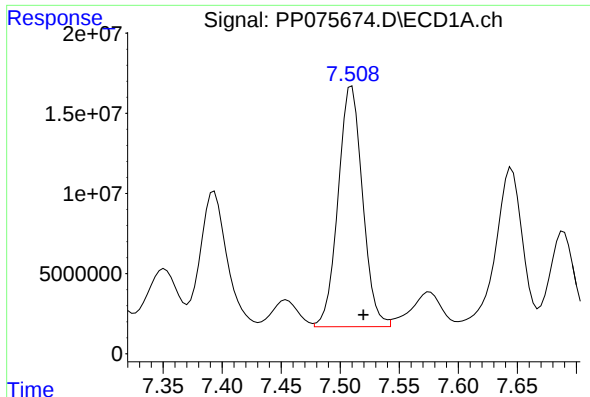
#28 AR-1254-3

R.T.: 7.229 min
Delta R.T.: -0.009 min
Response: 307376978
Conc: 3325.79 ng/ml



#28 AR-1254-3

R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 3383562323
Conc: 5090.18 ng/ml



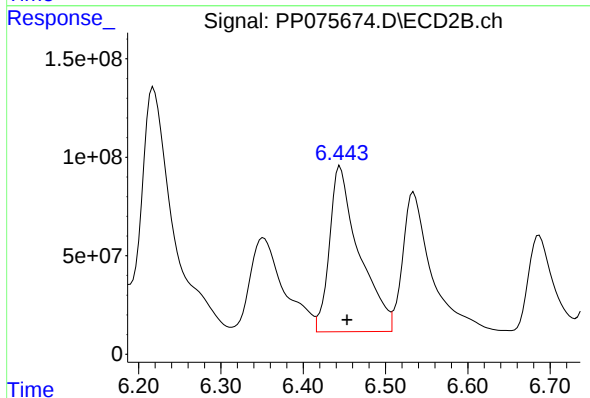
#29 AR-1254-4

R.T.: 7.510 min
Delta R.T.: -0.010 min
Response: 216539428
Conc: 3034.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
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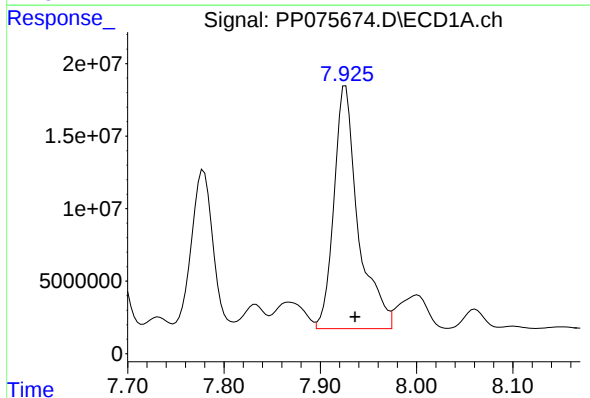
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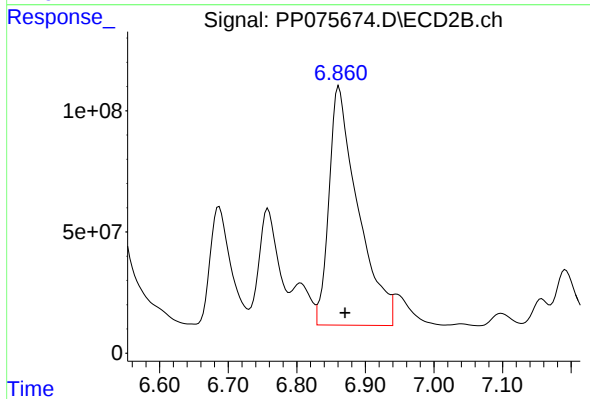
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 2099368495
Conc: 4252.77 ng/ml



#30 AR-1254-5

R.T.: 7.926 min
Delta R.T.: -0.010 min
Response: 292143233
Conc: 3571.11 ng/ml



#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: -0.009 min
Response: 2889255301
Conc: 5062.72 ng/ml