

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2025 00:46
 Operator : YP\AJ
 Sample : Q1572-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0017

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

03/26/2025
 Supervised By :mohammad
 ahmed

03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 10:53:46 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	3.826	26216564	17494659	16.855	17.455
2) SA Decachlor...	10.240	8.864	27645682	57699729	26.023m	58.976 #
Target Compounds						
21) L5 AR-1248-1	5.675	4.913	989.7E6	692.7E6	28974.624	29505.797
22) L5 AR-1248-2	5.946	5.151	1465.1E6	971.4E6	34516.578	31031.510
23) L5 AR-1248-3	6.149	5.192	1742.9E6	1073.8E6	37766.892	33850.393
24) L5 AR-1248-4	6.547	5.365	1999.3E6	1326.5E6	34475.280	34036.185
25) L5 AR-1248-5	6.586	5.759	2073.5E6	1377.5E6	38622.410	36167.946
31) L7 AR-1260-1	7.268	6.413	187.5E6	342.8E6	3192.741	6886.297m#
32) L7 AR-1260-2	7.520	6.589	304.0E6	121.2E6	3705.613	1834.458 #
33) L7 AR-1260-3	7.878	6.742	110.0E6	137.4E6	1673.244	2402.888 #
34) L7 AR-1260-4	8.092	7.215	152.9E6	69080685	2340.206	1350.194 #
35) L7 AR-1260-5	8.422	7.455	184.2E6	150.4E6	1348.051	1167.926m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
Data File : PP070556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2025 00:46
Operator : YP\AJ
Sample : Q1572-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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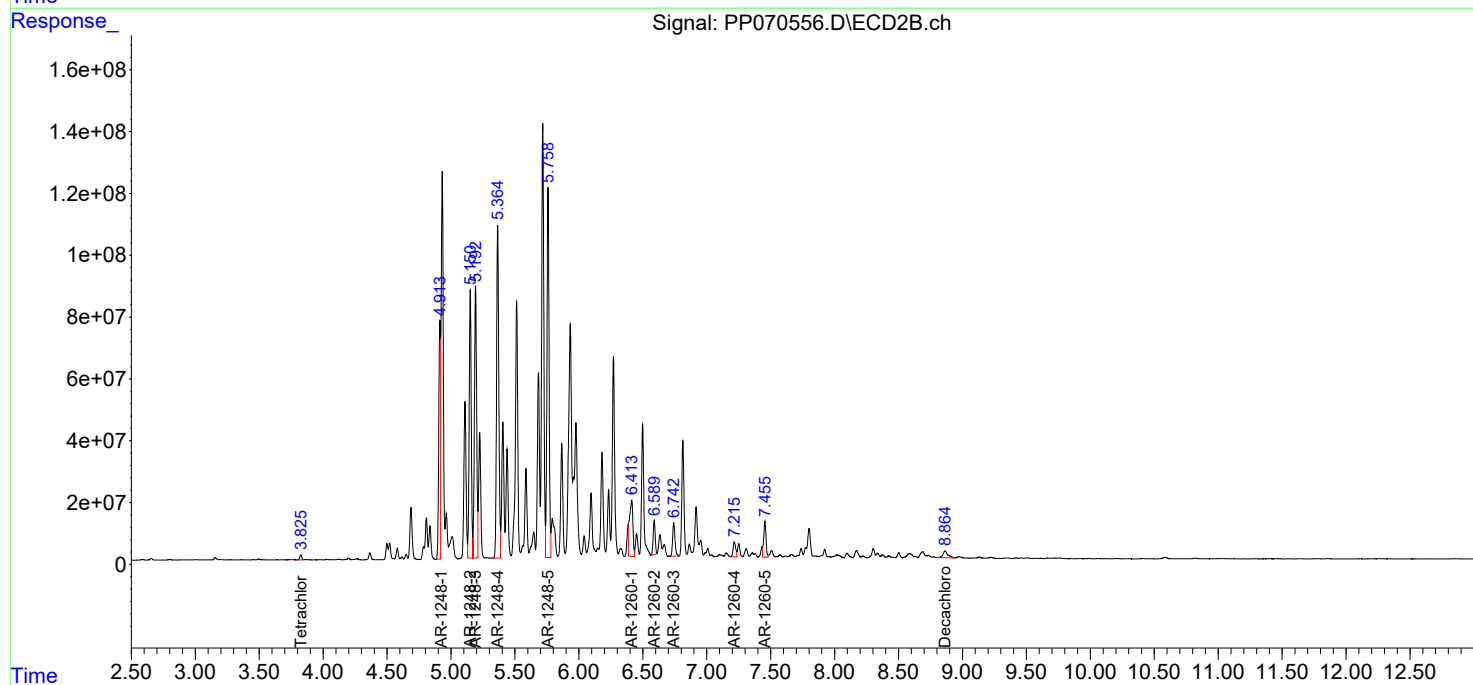
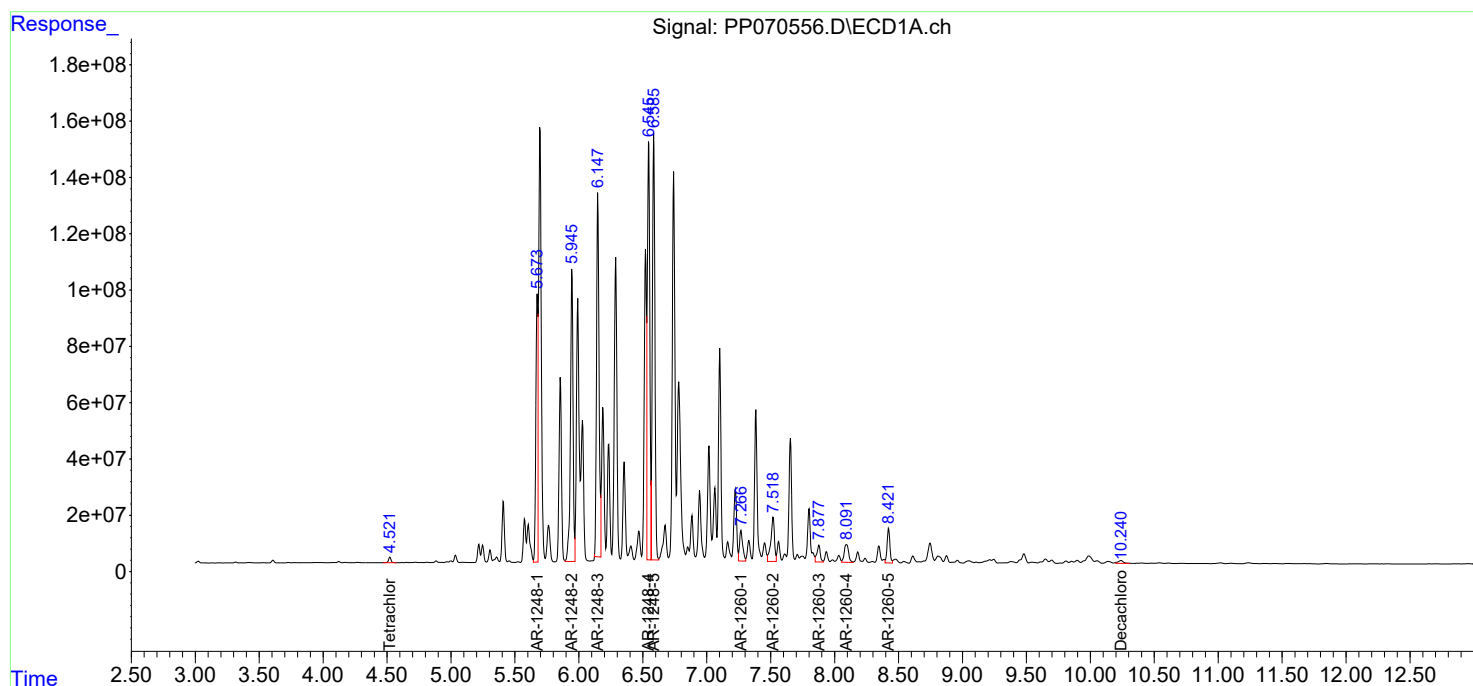
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Patel

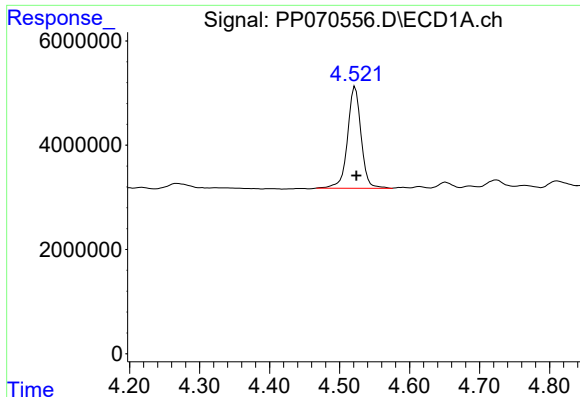
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Supervised By :mohammad
ahmed

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 10:53:46 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





#1 Tetrachloro-m-xylene

R.T.: 4.522 min
Delta R.T.: -0.002 min
Response: 26216564
Conc: 16.86 ng/ml

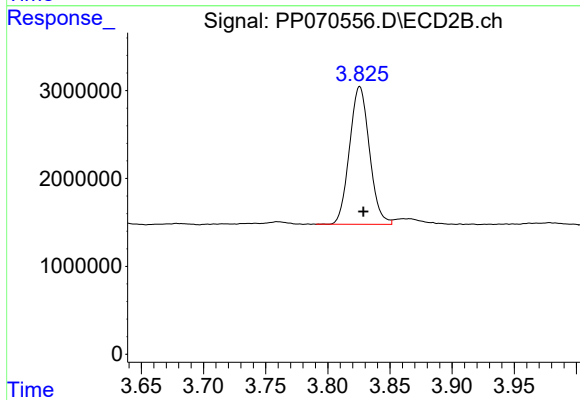
Instrument :
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ClientSampleId :
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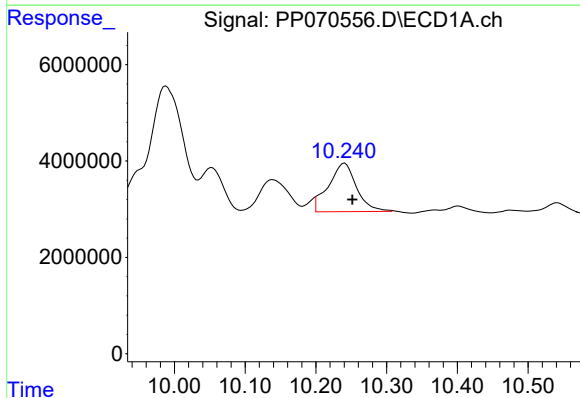
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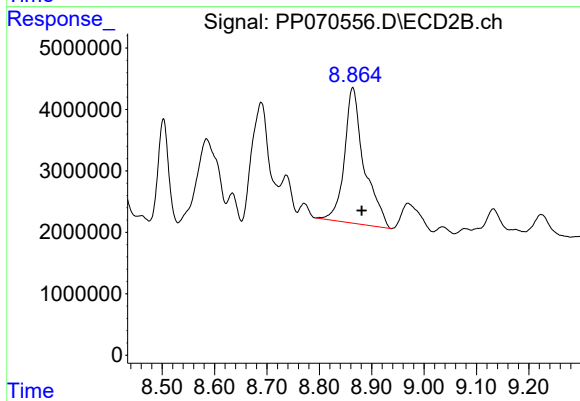
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 17494659
Conc: 17.45 ng/ml



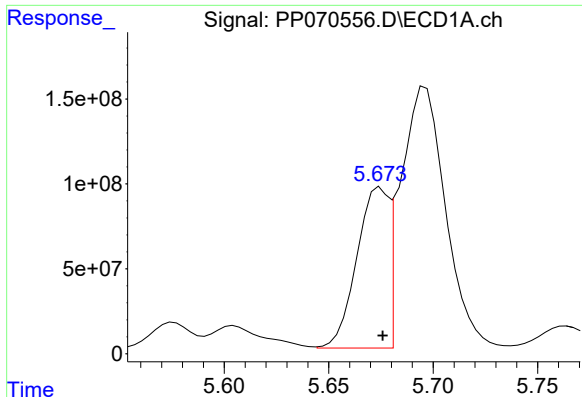
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.012 min
Response: 27645682
Conc: 26.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: -0.017 min
Response: 57699729
Conc: 58.98 ng/ml



#21 AR-1248-1

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 989656059
Conc: 28974.62 ng/ml

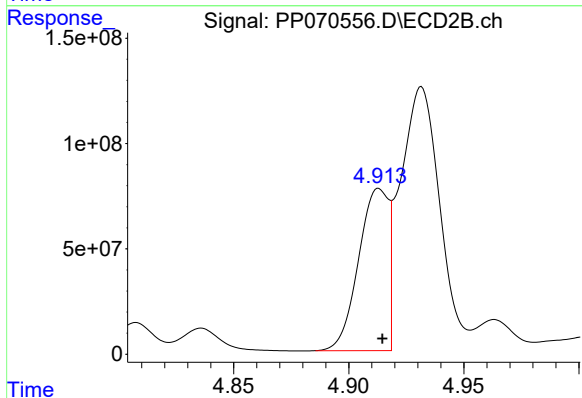
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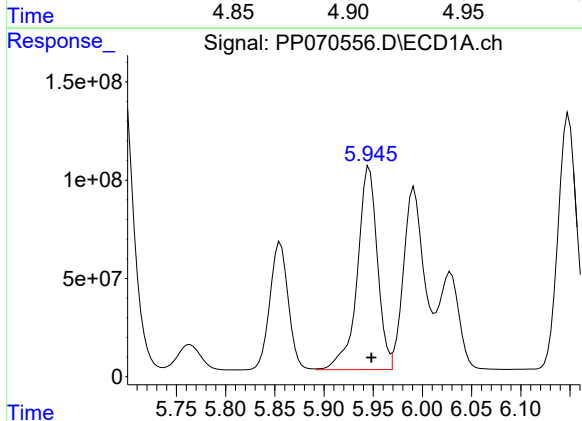
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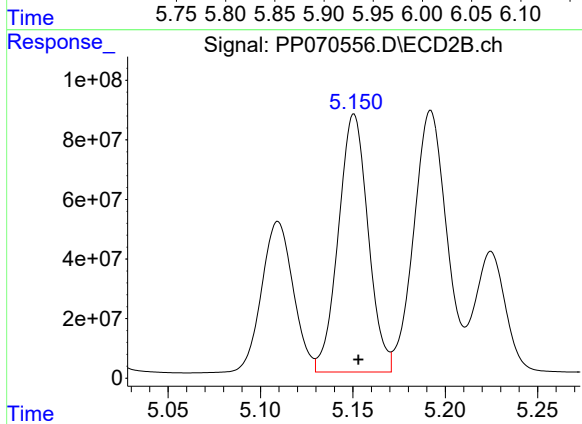
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.001 min
Response: 692664294
Conc: 29505.80 ng/ml



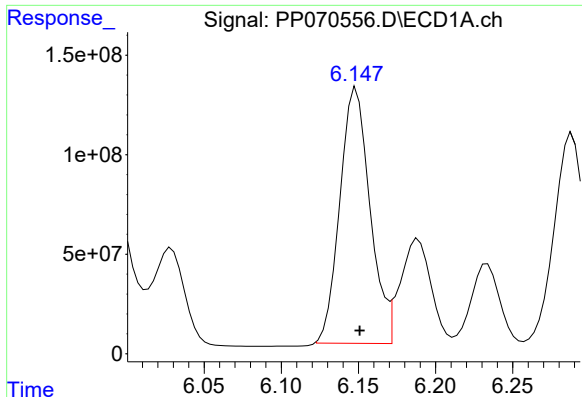
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 1465134391
Conc: 34516.58 ng/ml



#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 971393229
Conc: 31031.51 ng/ml



#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 1742890805
Conc: 37766.89 ng/ml

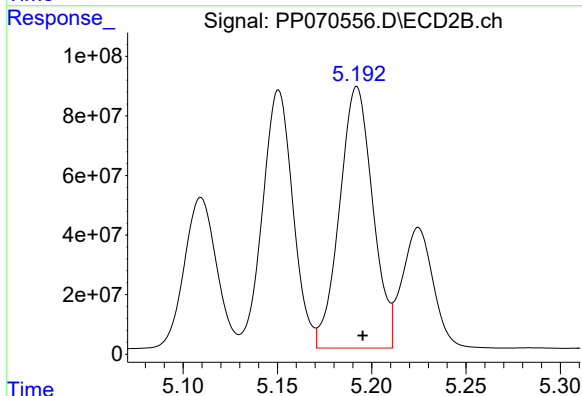
Instrument :
ECD_P
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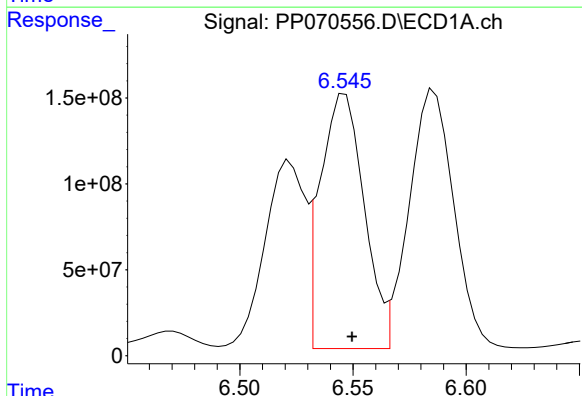
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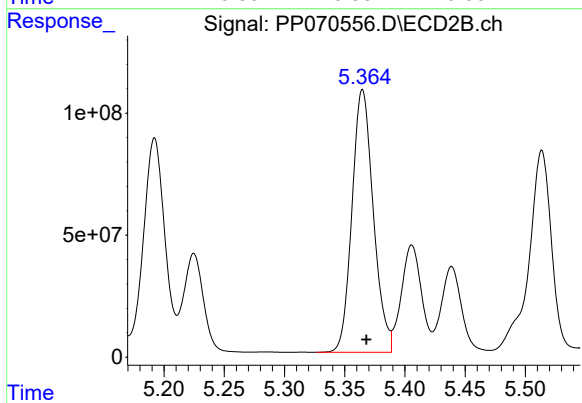
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 1073787719
Conc: 33850.39 ng/ml



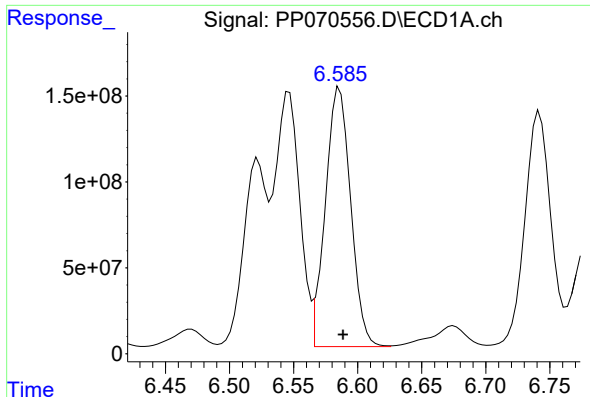
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 1999264900
Conc: 34475.28 ng/ml



#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 1326498050
Conc: 34036.18 ng/ml



#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 2073535065
Conc: 38622.41 ng/ml

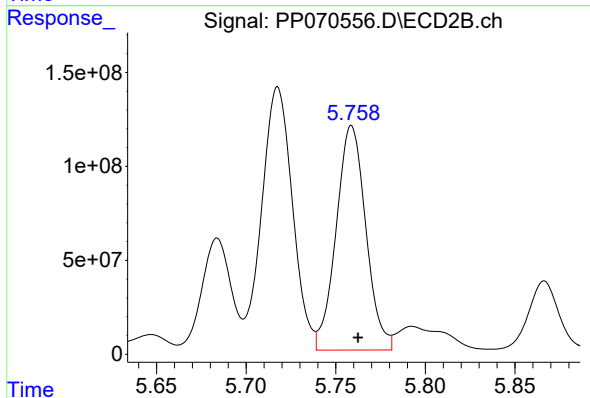
Instrument :
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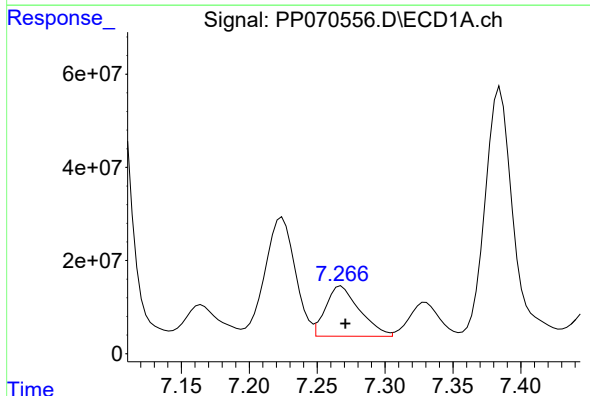
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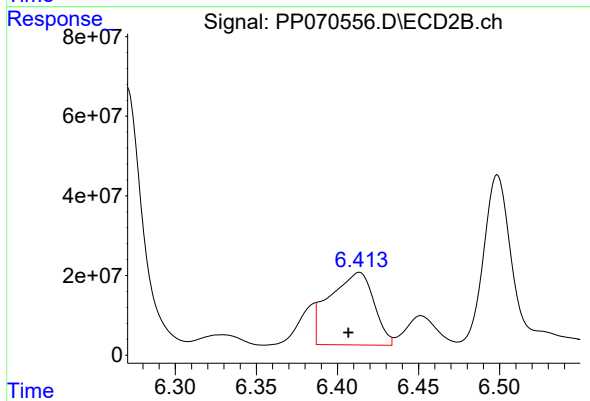
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 1377516942
Conc: 36167.95 ng/ml



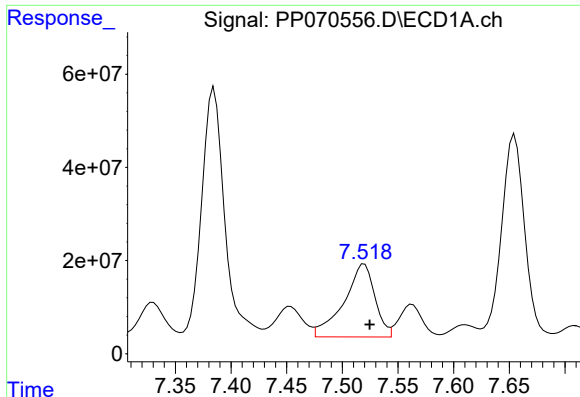
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: -0.003 min
Response: 187535908
Conc: 3192.74 ng/ml



#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: 0.006 min
Response: 342830041
Conc: 6886.30 ng/ml m



#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 304019624
Conc: 3705.61 ng/ml

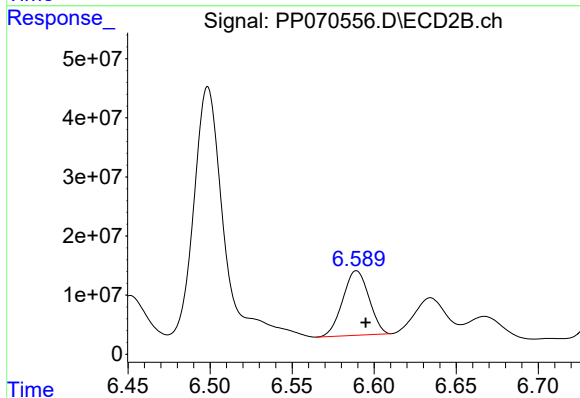
Instrument :
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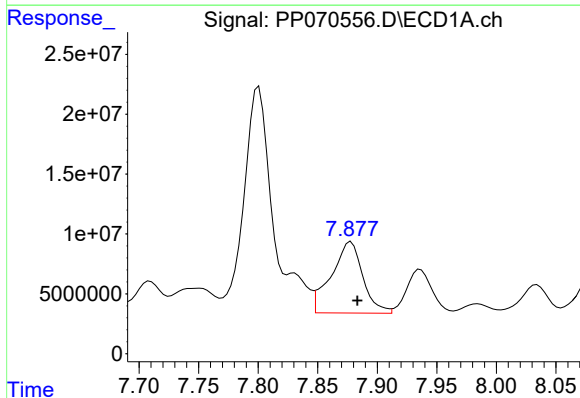
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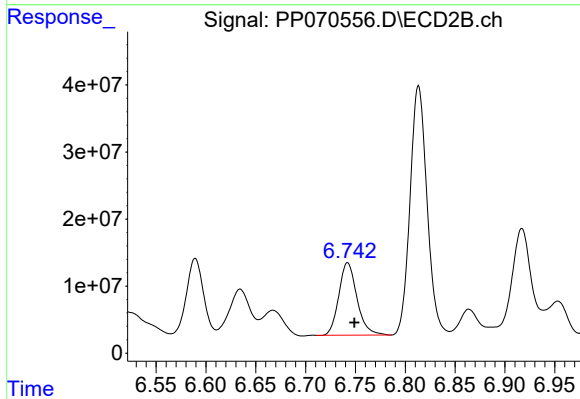
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 121234740
Conc: 1834.46 ng/ml



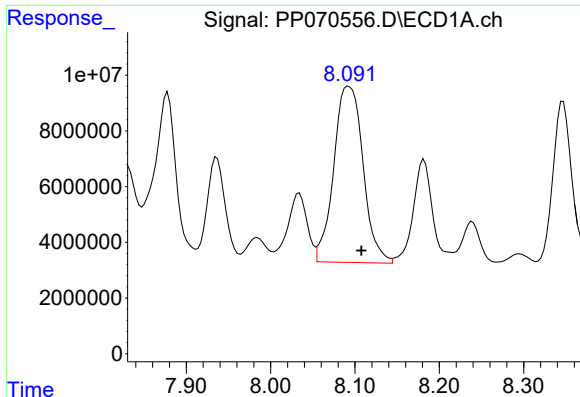
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: -0.005 min
Response: 110028642
Conc: 1673.24 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 137438800
Conc: 2402.89 ng/ml



#34 AR-1260-4

R.T.: 8.092 min
Delta R.T.: -0.015 min
Response: 152915544
Conc: 2340.21 ng/ml

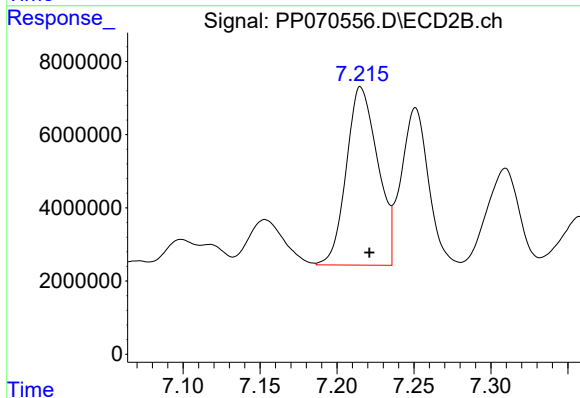
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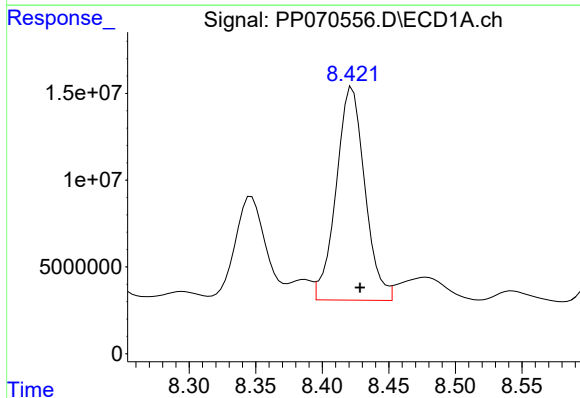
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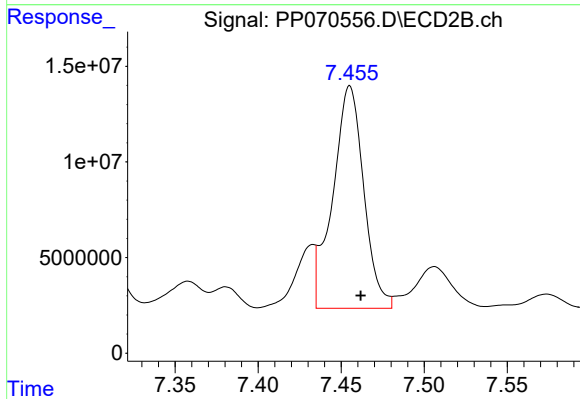
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 69080685
Conc: 1350.19 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.006 min
Response: 184248374
Conc: 1348.05 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 150411671
Conc: 1167.93 ng/ml m