

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 21:19
 Operator : YP\AJ
 Sample : Q1573-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0031

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:46:19 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...	4.521	3.824	29908639	22159322	19.229	22.109
2) SA Decachlor...	10.240	8.870	11033092	10662160	10.386	10.898
Target Compounds						
21) L5 AR-1248-1	5.678	4.910	12635064	7295675	369.923m	310.778m
22) L5 AR-1248-2	5.945	5.148	34567993	25074100	814.375	801.001
23) L5 AR-1248-3	6.147	5.189	35718547	23650483	773.989	745.565
24) L5 AR-1248-4	6.545	5.362	38278564	30019646	660.075	770.264
25) L5 AR-1248-5	6.585	5.756	43491473	29931199	810.088	785.871
31) L7 AR-1260-1	7.266	6.400	12948735	17549714	220.448	352.514 #
32) L7 AR-1260-2	7.518	6.587	22696079	11601832	276.636	175.553 #
33) L7 AR-1260-3	7.877	6.740	9608045	10892304	146.113	190.434 #
34) L7 AR-1260-4	8.101	7.212	11749187	7283984	179.809	142.367
35) L7 AR-1260-5	8.422	7.453	18538828	16781888	135.639	130.309

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

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Data File : PP070614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 21:19
Operator : YP\AJ
Sample : Q1573-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

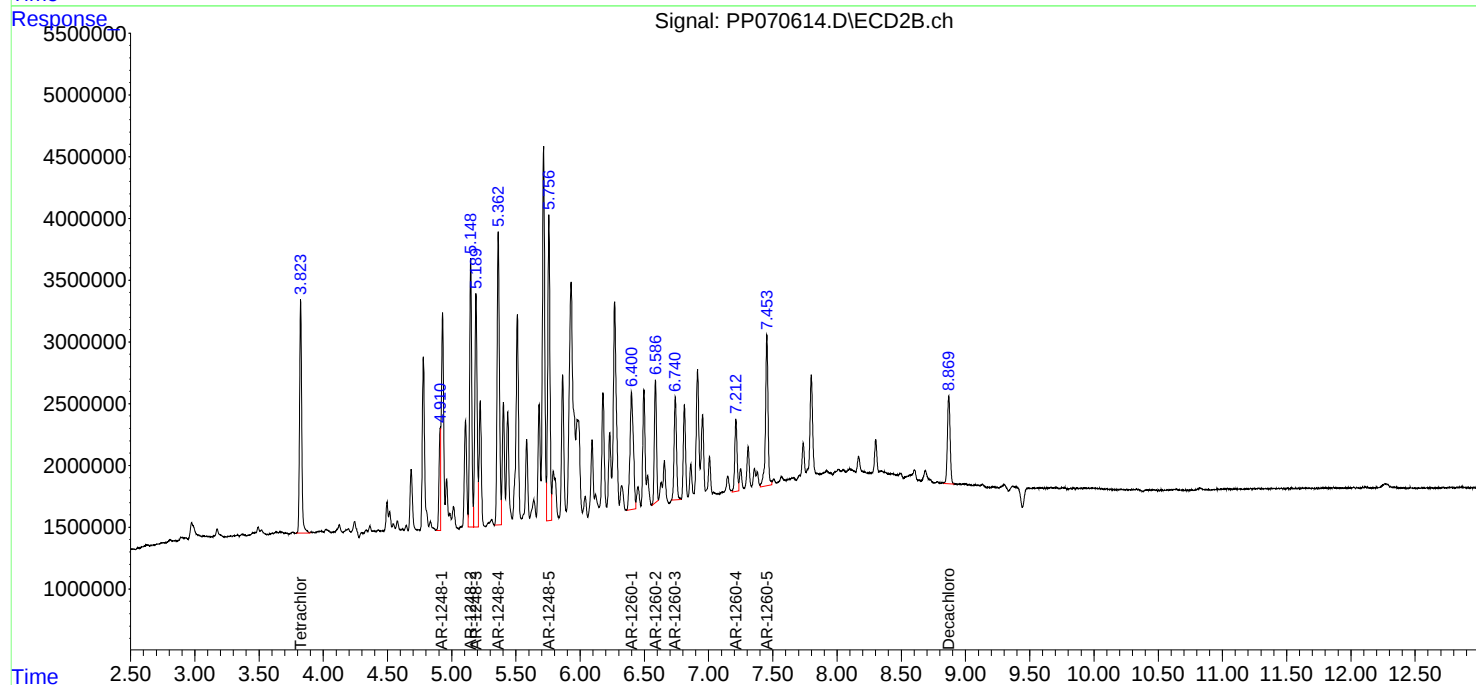
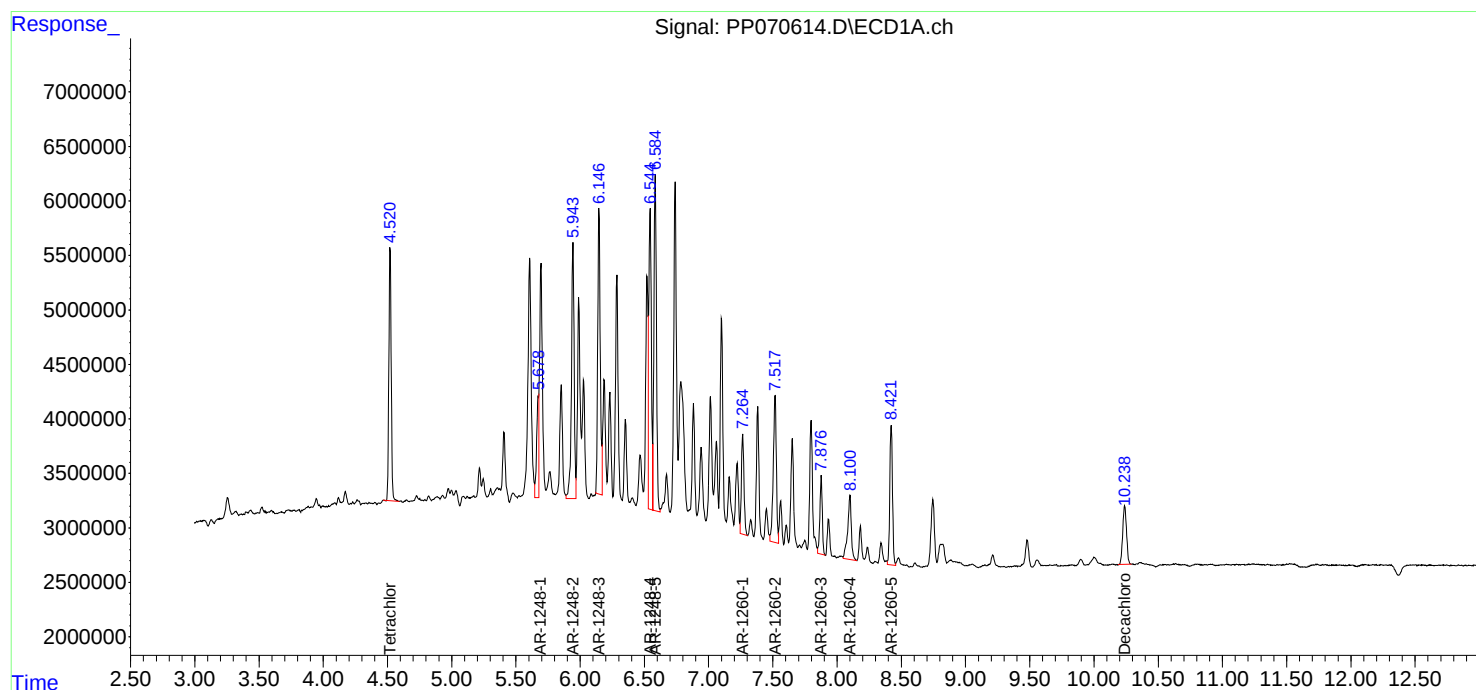
Instrument :
ECD_P
ClientSampleId :
C0031

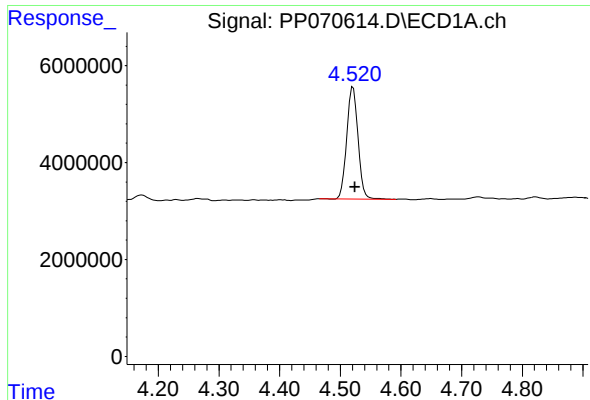
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:46:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





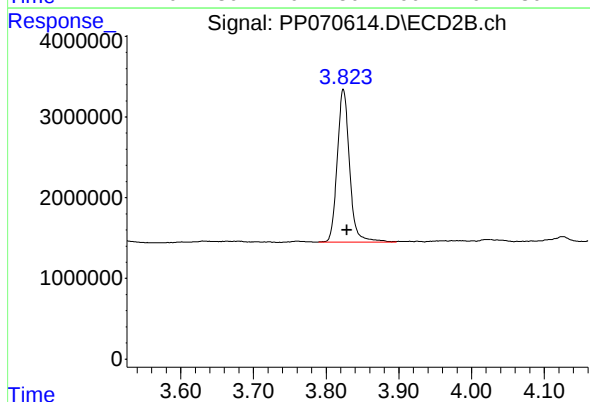
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 29908639
Conc: 19.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0031

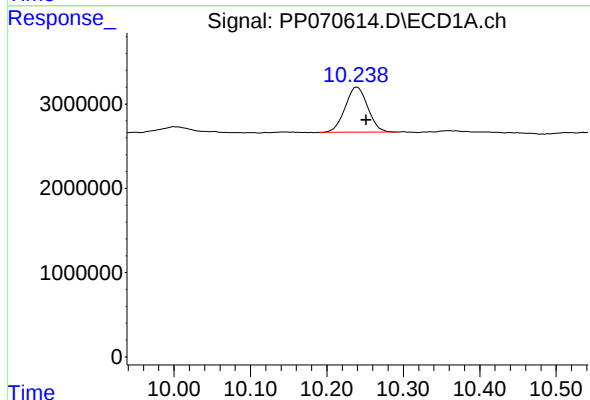
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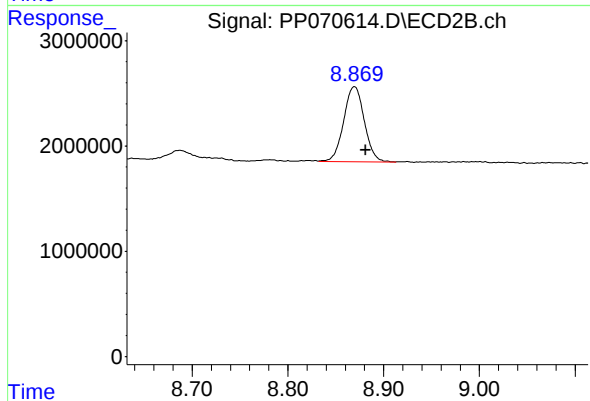
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 22159322
Conc: 22.11 ng/ml



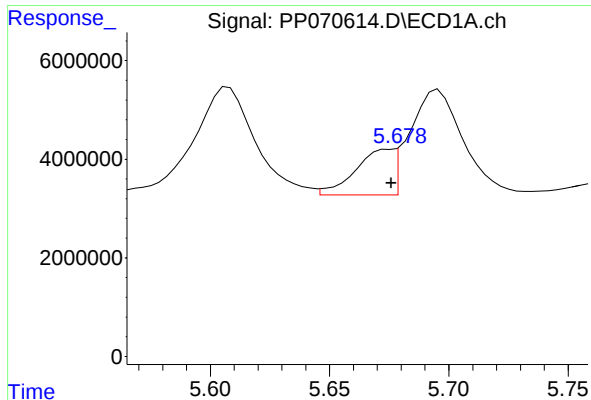
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.012 min
Response: 11033092
Conc: 10.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.012 min
Response: 10662160
Conc: 10.90 ng/ml



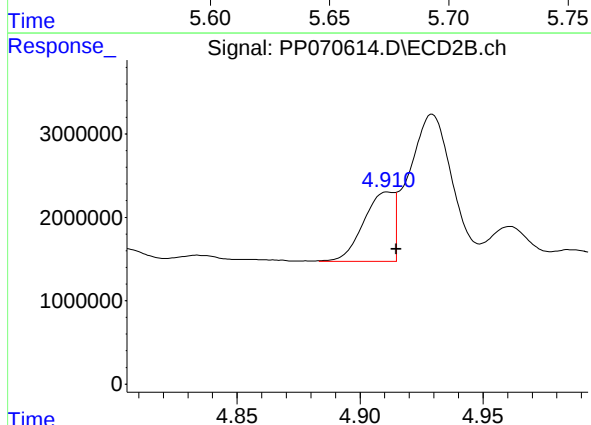
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: 0.002 min
Response: 12635064
Conc: 369.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0031

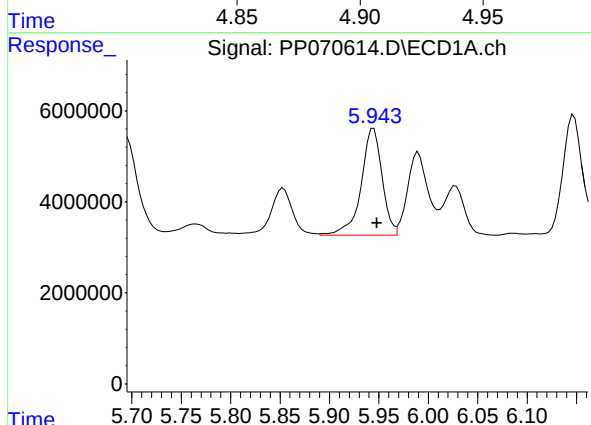
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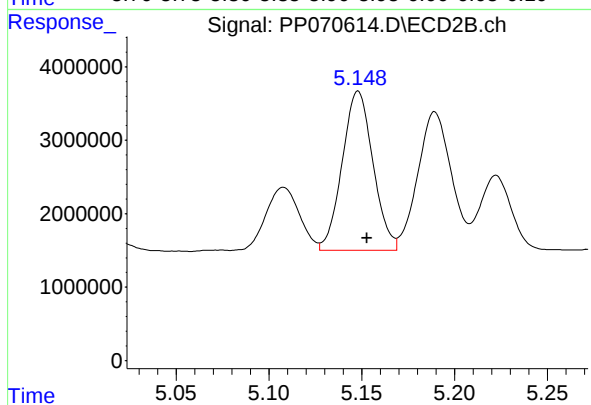
#21 AR-1248-1

R.T.: 4.910 min
Delta R.T.: -0.004 min
Response: 7295675
Conc: 310.78 ng/ml m



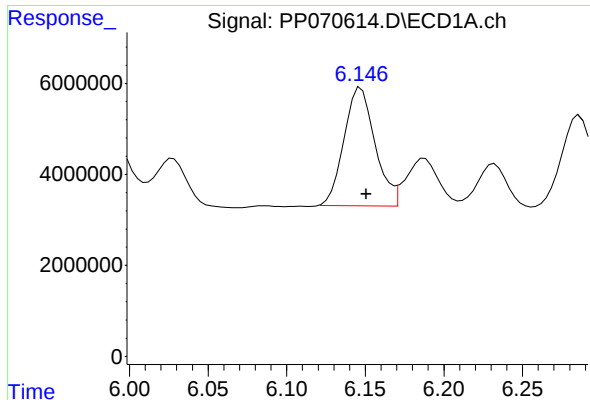
#22 AR-1248-2

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 34567993
Conc: 814.37 ng/ml



#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 25074100
Conc: 801.00 ng/ml



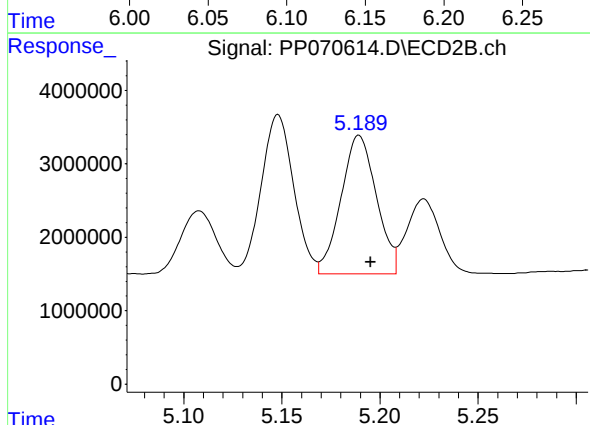
#23 AR-1248-3

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: 35718547
Conc: 773.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0031

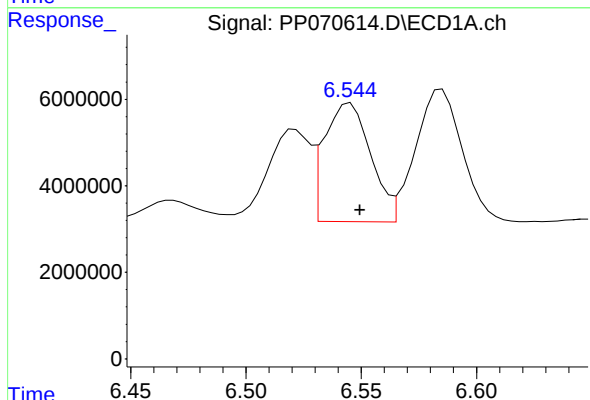
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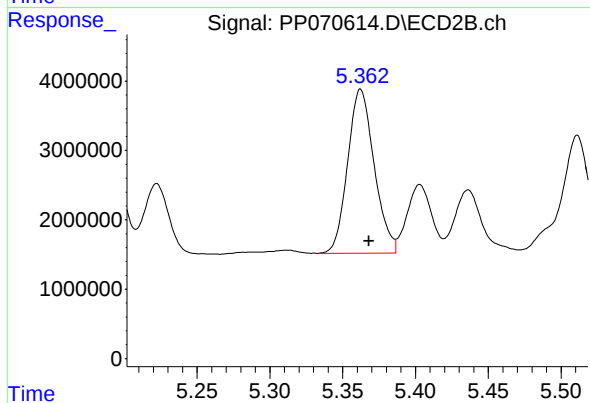
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 23650483
Conc: 745.56 ng/ml



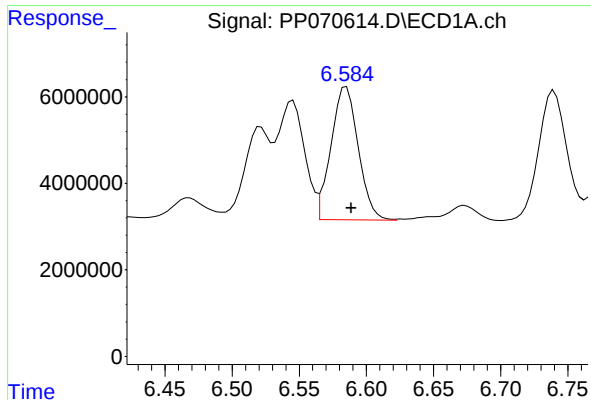
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 38278564
Conc: 660.07 ng/ml



#24 AR-1248-4

R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 30019646
Conc: 770.26 ng/ml



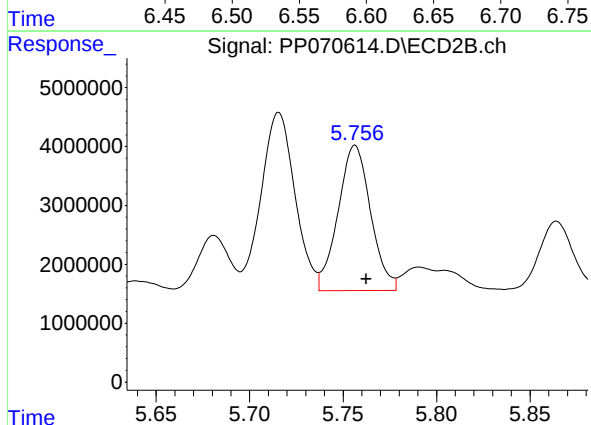
#25 AR-1248-5

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 43491473
Conc: 810.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
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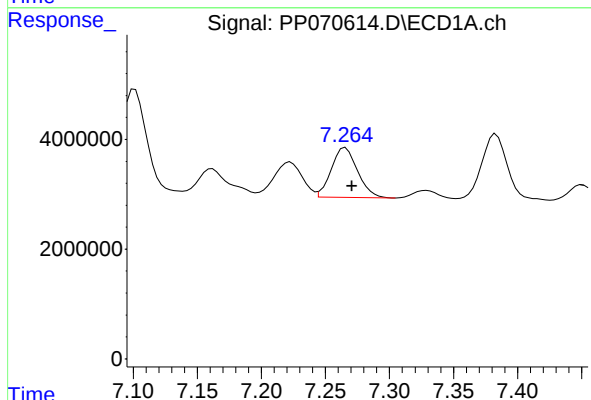
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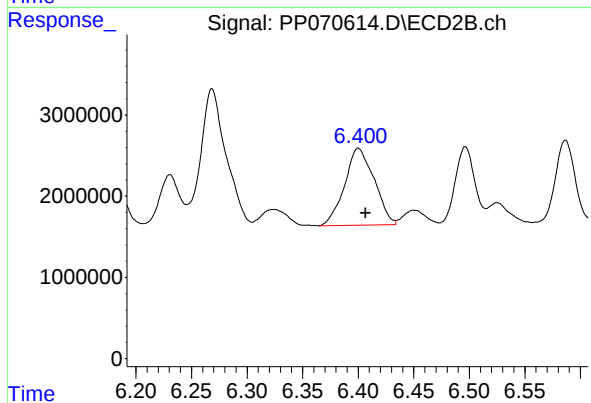
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 29931199
Conc: 785.87 ng/ml



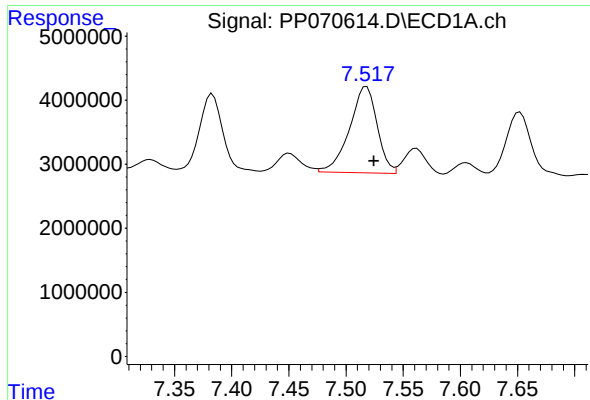
#31 AR-1260-1

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 12948735
Conc: 220.45 ng/ml



#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 17549714
Conc: 352.51 ng/ml



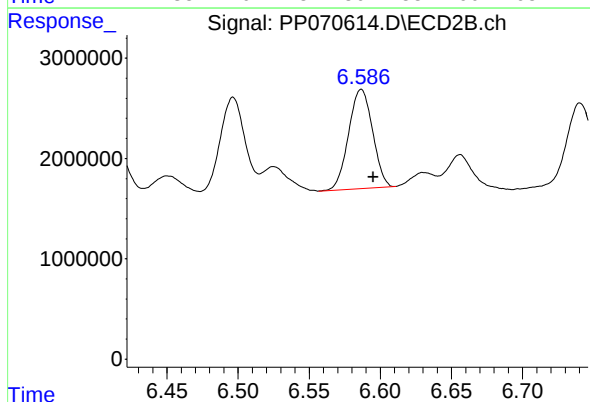
#32 AR-1260-2

R.T.: 7.518 min
Delta R.T.: -0.007 min
Response: 22696079
Conc: 276.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0031

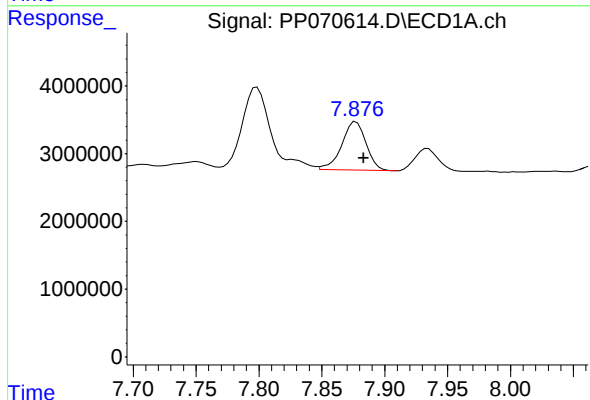
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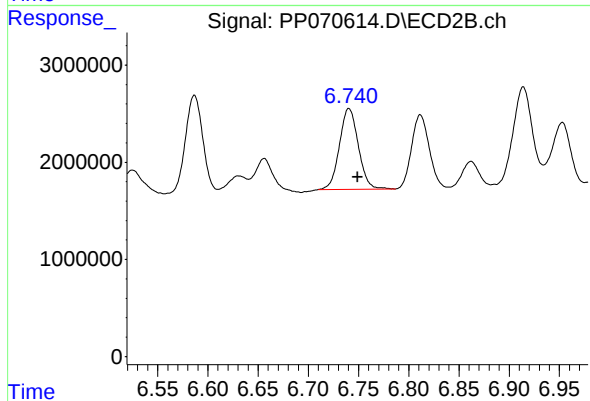
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.008 min
Response: 11601832
Conc: 175.55 ng/ml



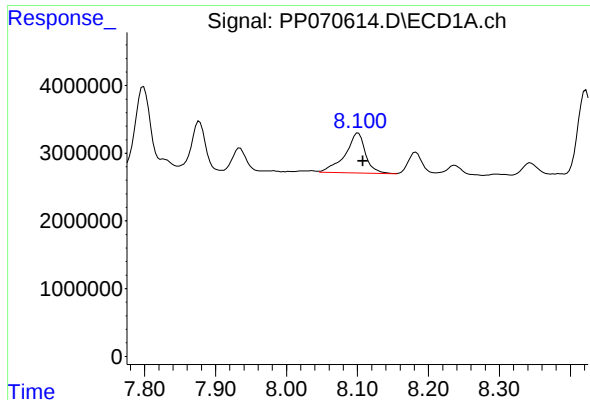
#33 AR-1260-3

R.T.: 7.877 min
Delta R.T.: -0.006 min
Response: 9608045
Conc: 146.11 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.009 min
Response: 10892304
Conc: 190.43 ng/ml



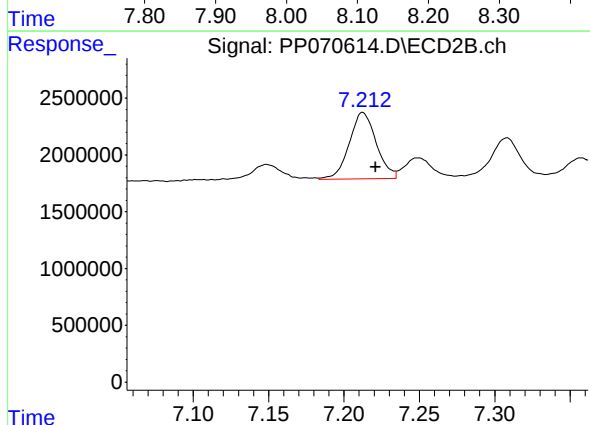
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 11749187
Conc: 179.81 ng/ml

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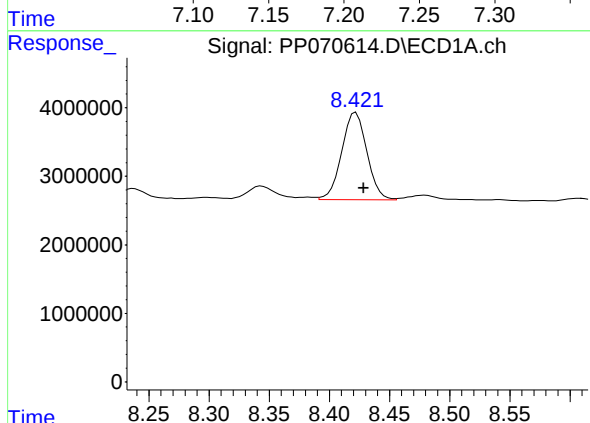
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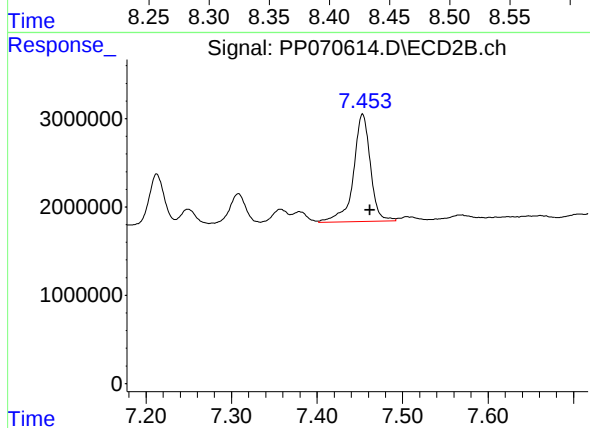
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 7283984
Conc: 142.37 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.006 min
Response: 18538828
Conc: 135.64 ng/ml



#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 16781888
Conc: 130.31 ng/ml