

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 16:13
 Operator : YP\AJ
 Sample : Q1603-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-070-031925MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:08:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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	3.823	33554148	26214027	21.573m	26.154
2) SA Decachlor...	10.244	8.870	24890360	19817523	23.430	20.256
Target Compounds						
3) L1 AR-1016-1	5.673	4.910	24390169	19738242	470.388m	549.008
4) L1 AR-1016-2	5.694	4.929	36614463	30676717	511.769m	590.315
5) L1 AR-1016-3	5.757	5.106	21731672	15508142	477.221m	545.037
6) L1 AR-1016-4	5.854	5.147	22470380	12689464	575.606m	566.749
7) L1 AR-1016-5	6.150	5.361	15138712	16011974	437.257m	538.781
31) L7 AR-1260-1	7.265	6.399	36311120	29566861	618.186m	593.898
32) L7 AR-1260-2	7.520	6.586	53410946	34784018	651.012m	526.333m
33) L7 AR-1260-3	7.878	6.740	31545699	29315711	479.726m	512.536m
34) L7 AR-1260-4	8.102	7.212	36442125	21513312	557.707m	420.481
35) L7 AR-1260-5	8.425	7.453	71185010	55435961	520.824	430.453

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
Data File : PP070752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 16:13
Operator : YP\AJ
Sample : Q1603-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

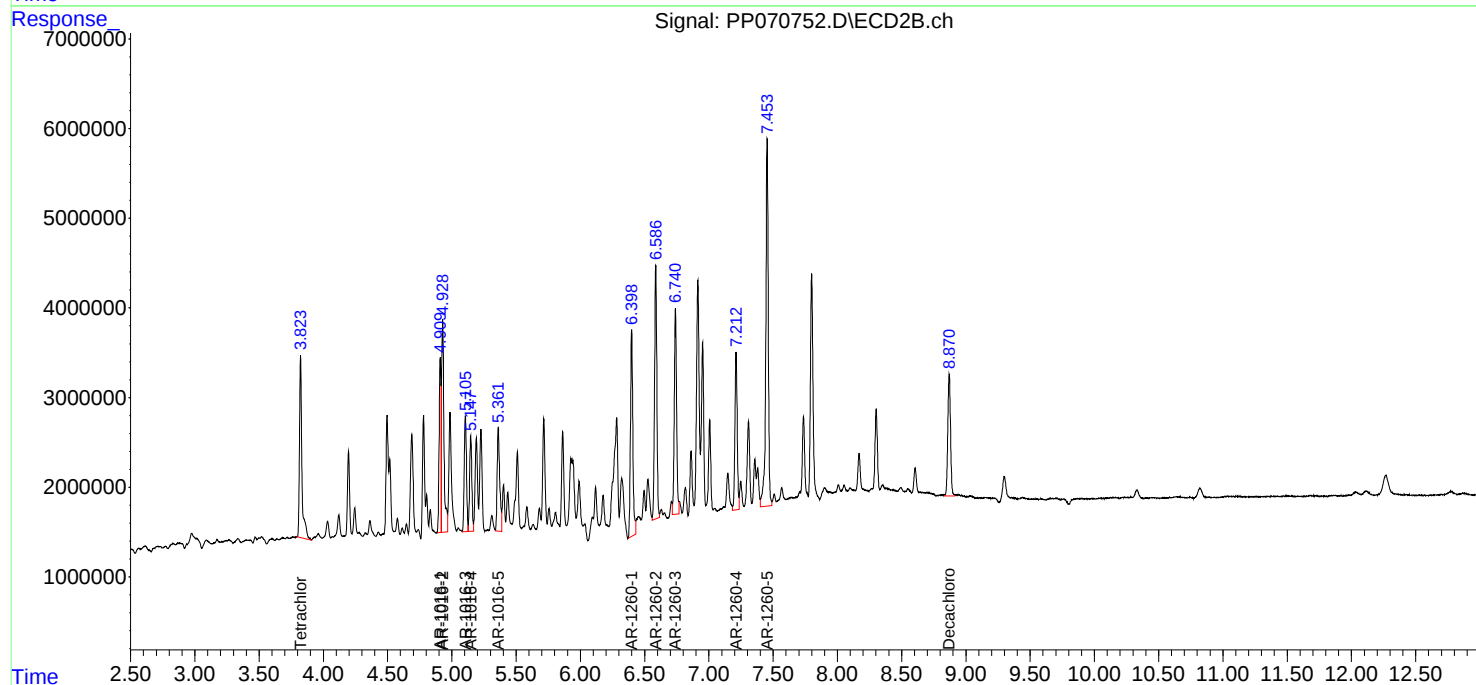
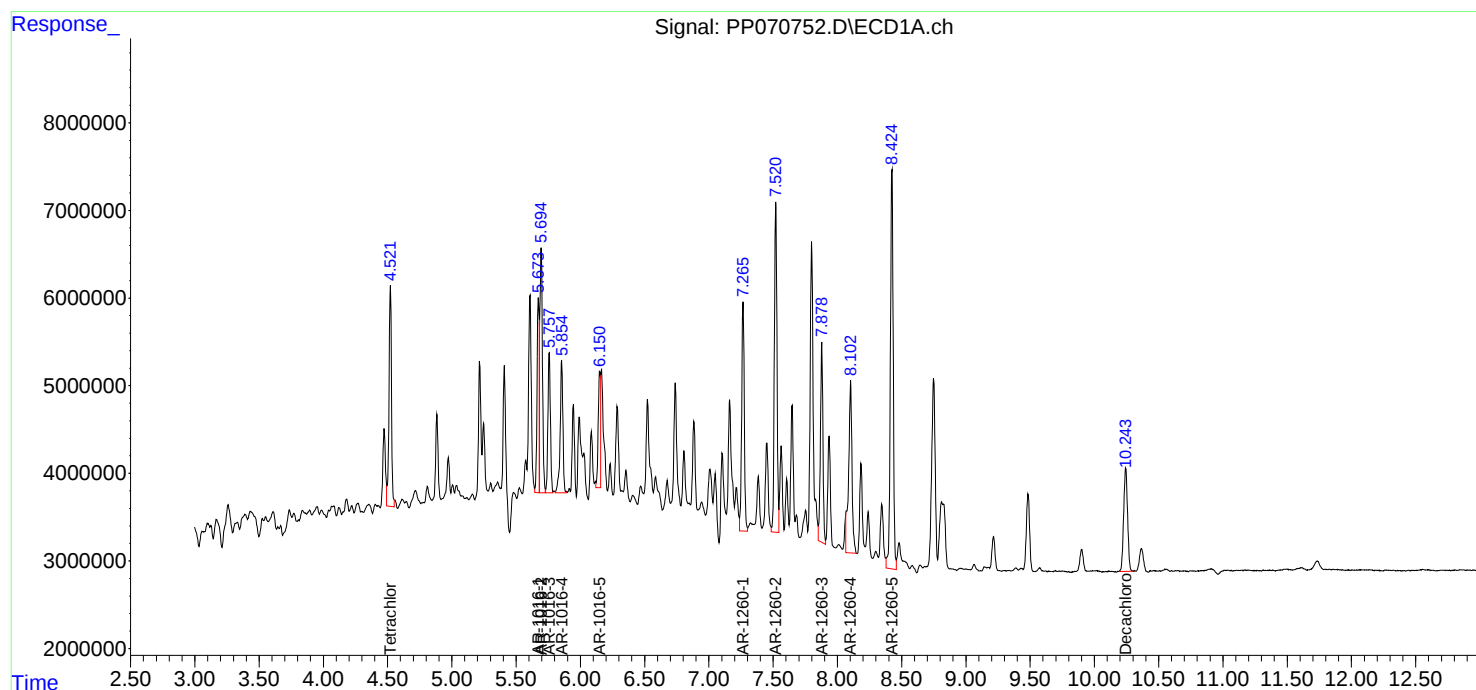
Instrument :
ECD_P
ClientSampleId :
NB-070-031925MS

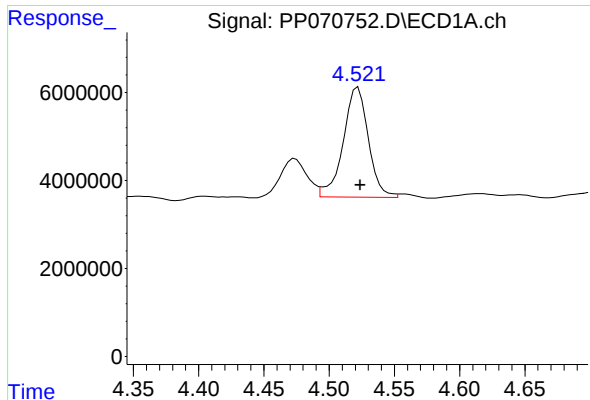
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:08:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





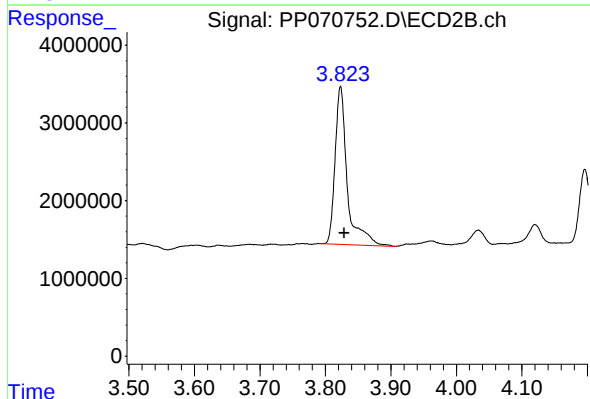
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 33554148
Conc: 21.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-070-031925MS

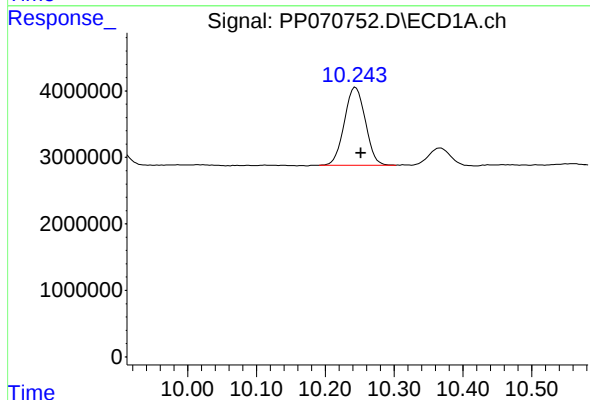
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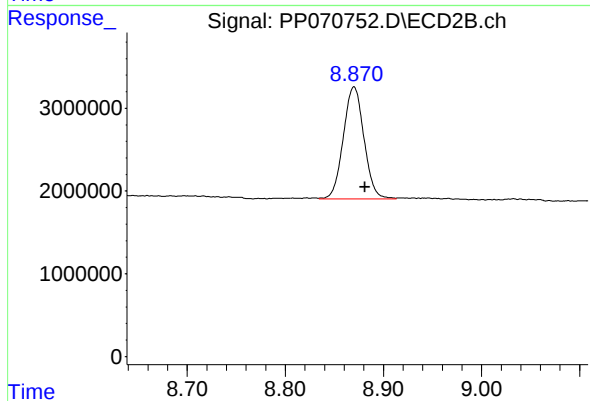
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 26214027
Conc: 26.15 ng/ml



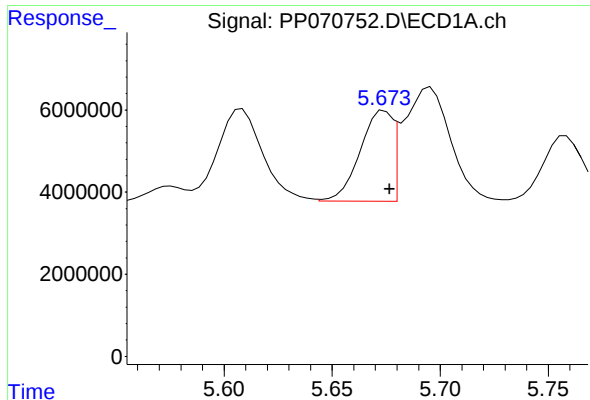
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: -0.008 min
Response: 24890360
Conc: 23.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 19817523
Conc: 20.26 ng/ml



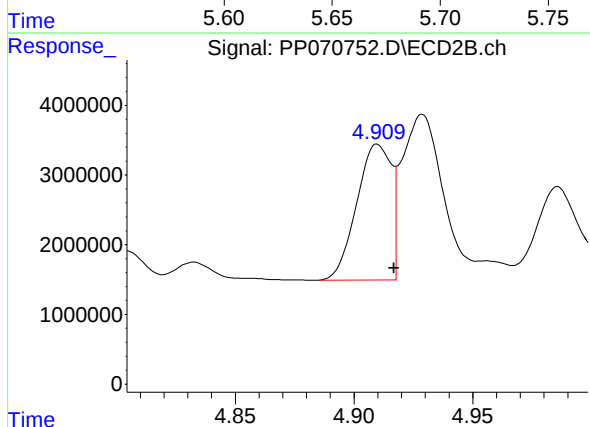
#3 AR-1016-1

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 24390169
Conc: 470.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-070-031925MS

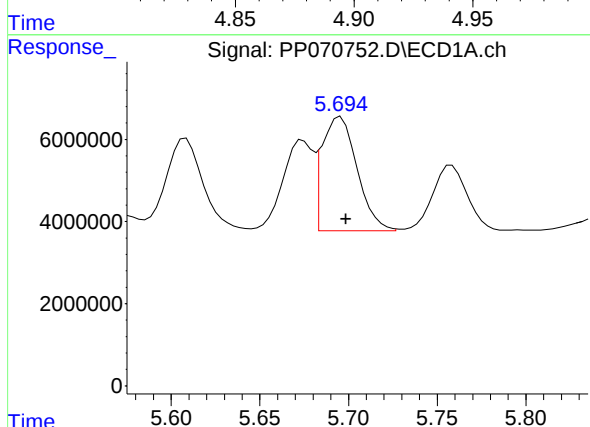
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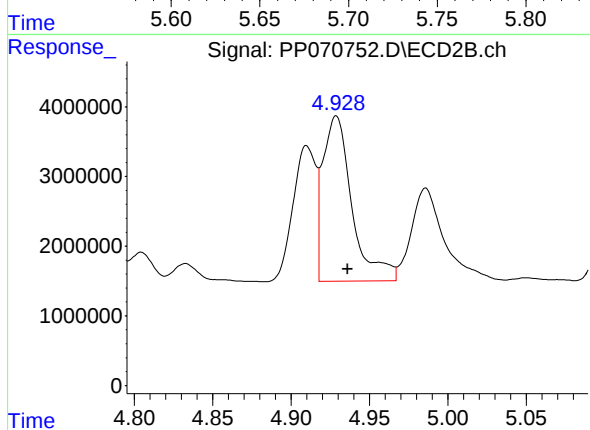
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 19738242
Conc: 549.01 ng/ml



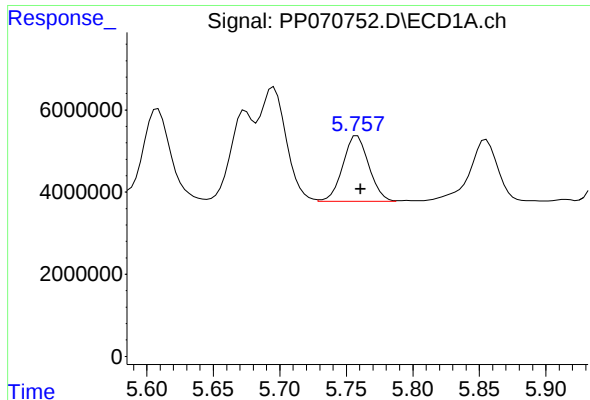
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 36614463
Conc: 511.77 ng/ml m



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 30676717
Conc: 590.32 ng/ml



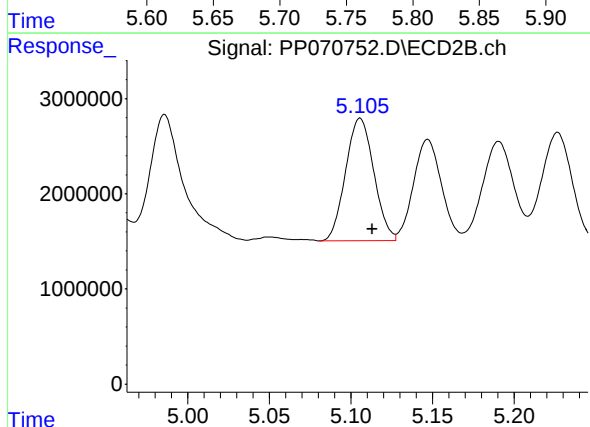
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 21731672
Conc: 477.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-070-031925MS

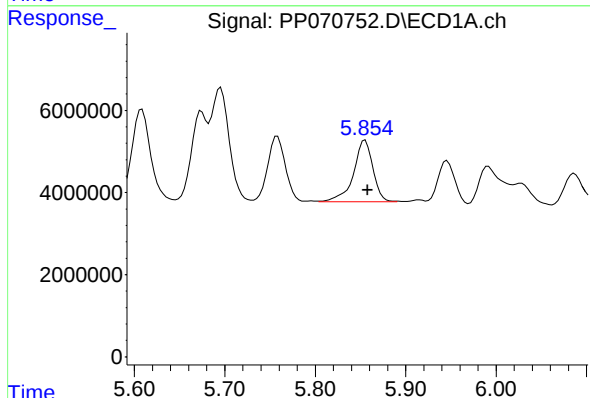
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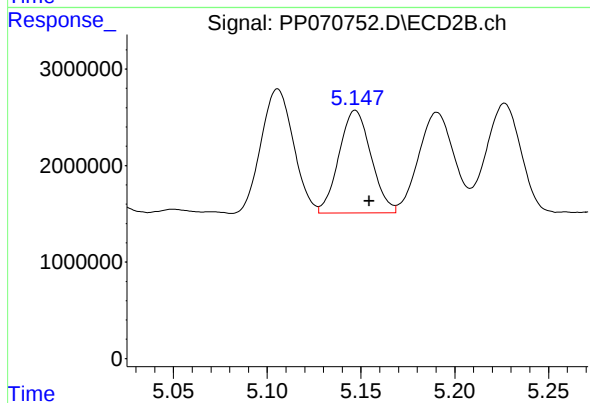
#5 AR-1016-3

R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 15508142
Conc: 545.04 ng/ml



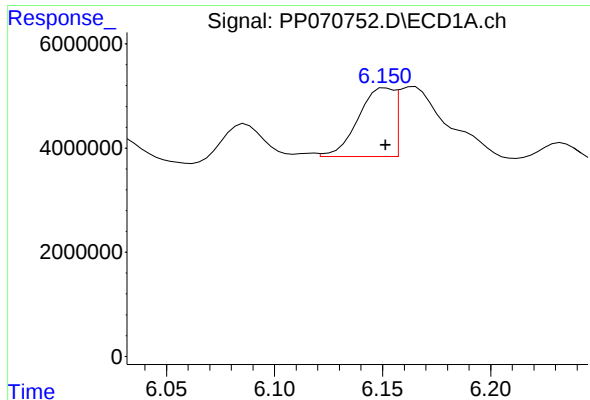
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 22470380
Conc: 575.61 ng/ml m



#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.007 min
Response: 12689464
Conc: 566.75 ng/ml



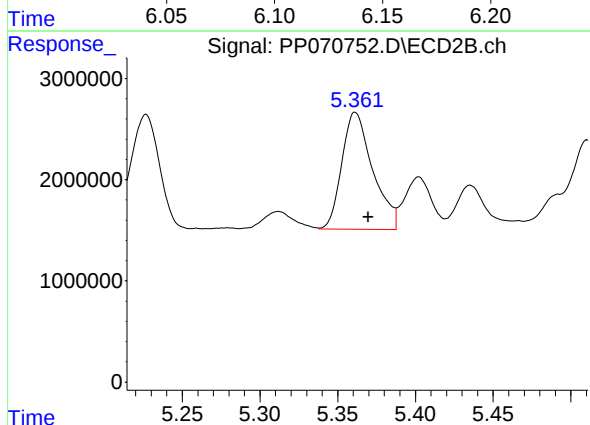
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 15138712
Conc: 437.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-070-031925MS

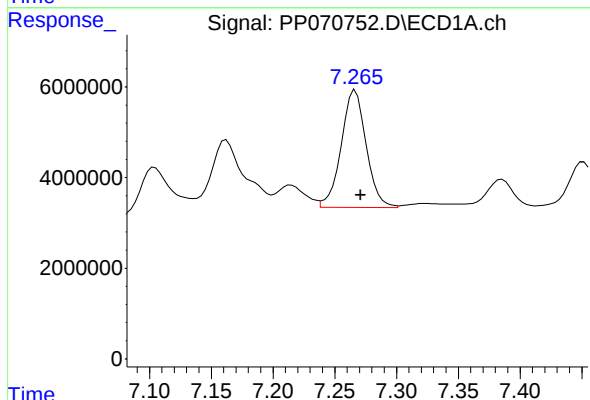
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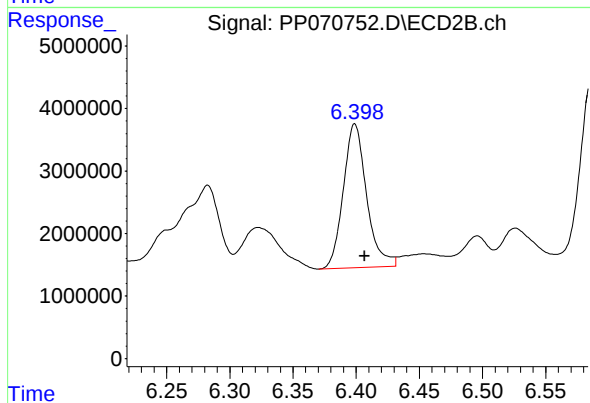
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 16011974
Conc: 538.78 ng/ml



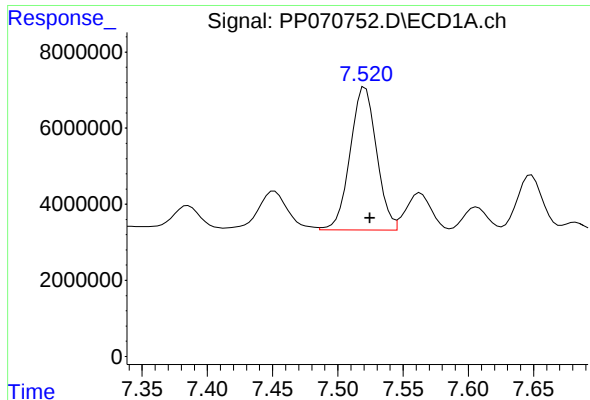
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 36311120
Conc: 618.19 ng/ml m



#31 AR-1260-1

R.T.: 6.399 min
Delta R.T.: -0.008 min
Response: 29566861
Conc: 593.90 ng/ml



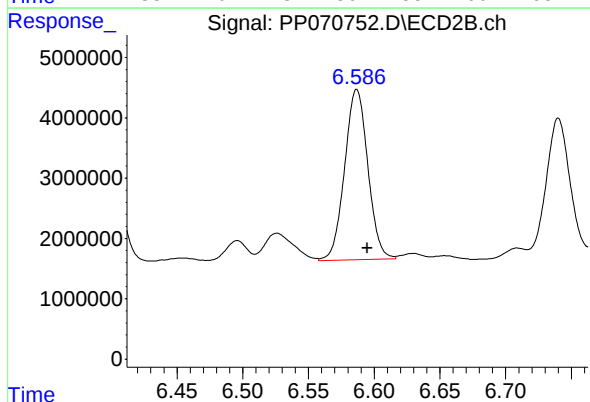
#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 53410946
Conc: 651.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-070-031925MS

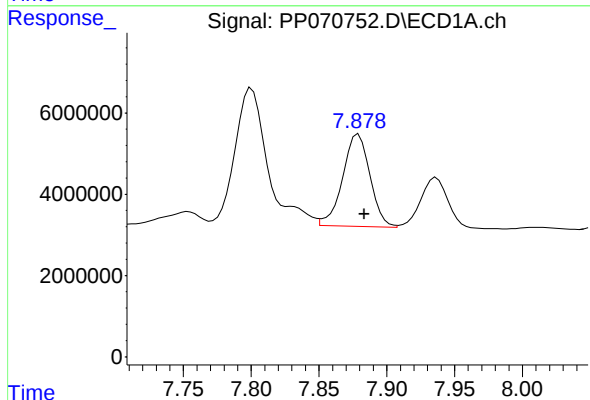
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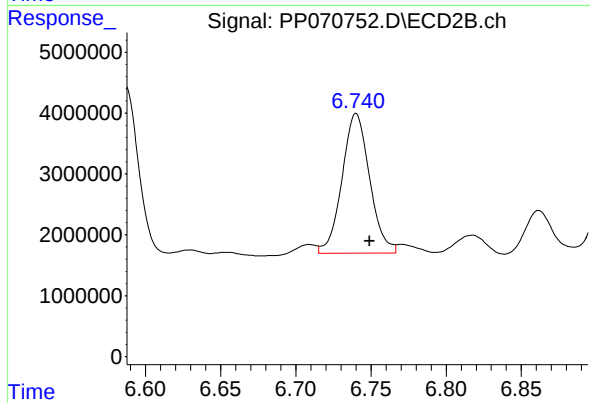
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 34784018
Conc: 526.33 ng/ml m



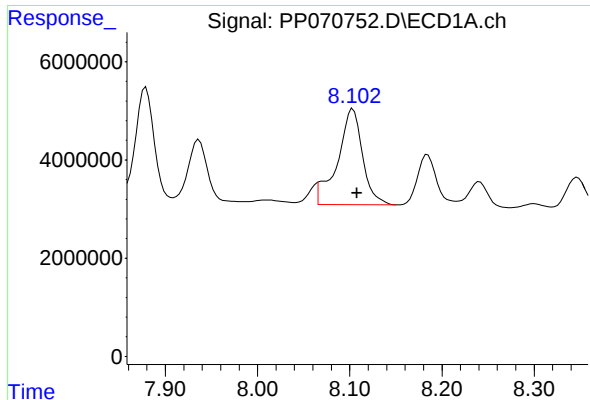
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: -0.006 min
Response: 31545699
Conc: 479.73 ng/ml m



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.010 min
Response: 29315711
Conc: 512.54 ng/ml m



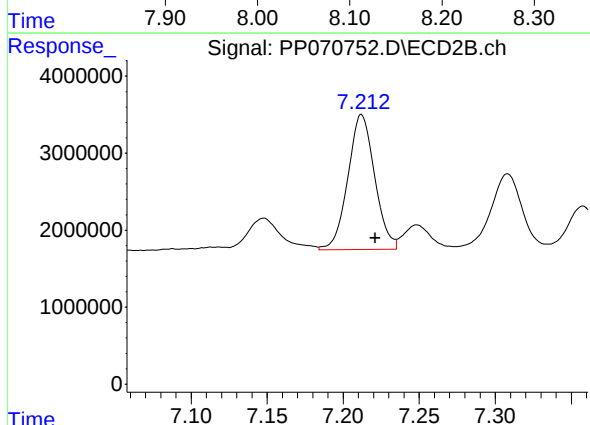
#34 AR-1260-4

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 36442125
Conc: 557.71 ng/ml

Instrument :
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ClientSampleId :
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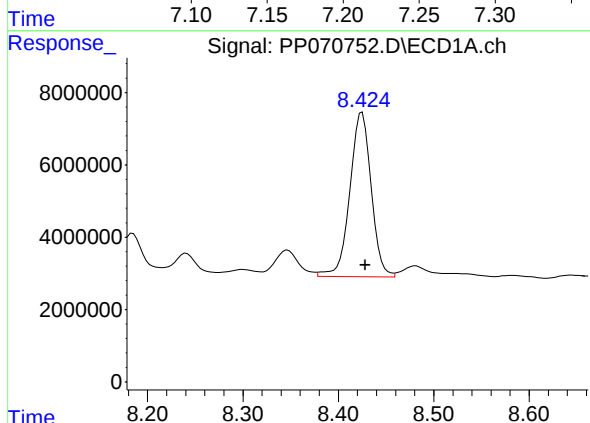
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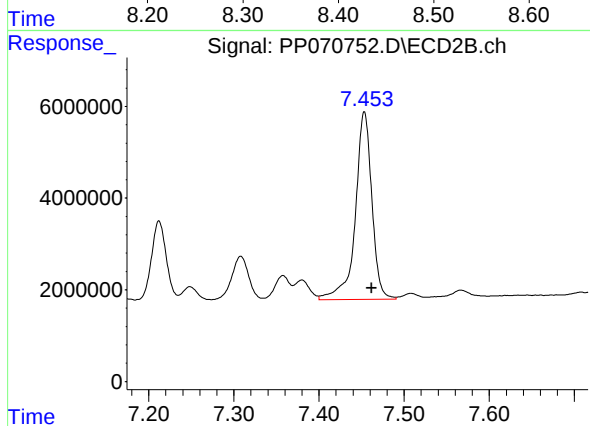
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.009 min
Response: 21513312
Conc: 420.48 ng/ml



#35 AR-1260-5

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 71185010
Conc: 520.82 ng/ml



#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 55435961
Conc: 430.45 ng/ml