

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 09:50
 Operator : YP\AJ
 Sample : Q1626-01DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CO-32-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2025
 Supervised By :mohammad ahmed 03/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 11:37:18 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...	4.516	3.820	14065161	10595814	9.043m	10.572
2) SA Decachlor...	10.237	8.866	11670629	8753484	10.986	8.947
Target Compounds						
26) L6 AR-1254-1	6.518	5.713	33783606	31655633	590.006m	562.039
27) L6 AR-1254-2	6.734	5.861	43064496	24327404	531.318m	497.427
28) L6 AR-1254-3	7.097	6.266	50847057	51963447	604.087m	689.006
29) L6 AR-1254-4	7.379	6.493	31173926	18012652	444.471m	341.460
30) L6 AR-1254-5	7.795	6.911	74509448	48196836	1066.596m	697.952 #
31) L7 AR-1260-1	7.261	6.397	32785648	29675590	558.166m	596.082
32) L7 AR-1260-2	7.513	6.583	66280496	31781789	807.875m	480.905 #
33) L7 AR-1260-3	7.873	6.737	22186690	25491854	337.401m	445.682 #
34) L7 AR-1260-4	8.091	7.209	32083590	12485083	491.004m	244.023 #
35) L7 AR-1260-5	8.419	7.450	44585623	39265590	326.210	304.892

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 09:50
Operator : YP\AJ
Sample : Q1626-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :

ECD_P

ClientSampleId :

CO-32-1DL

Manual Integrations

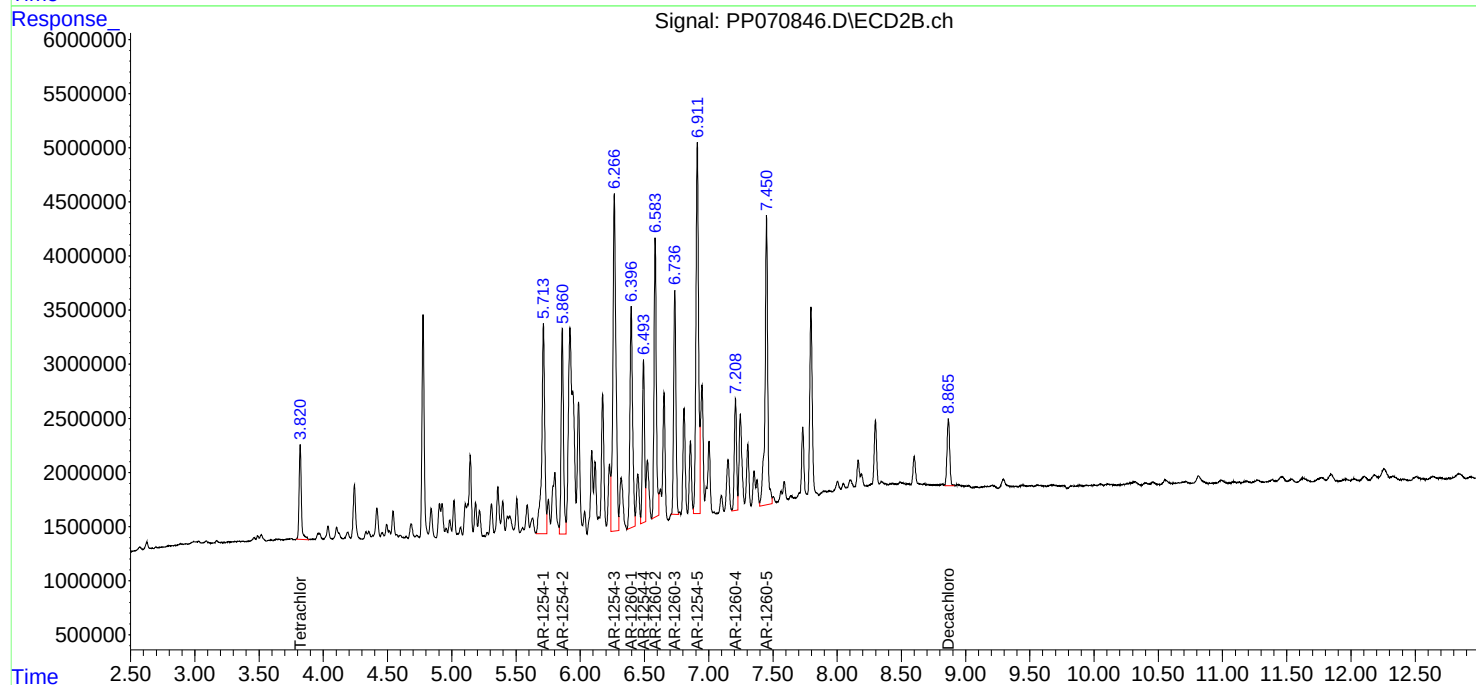
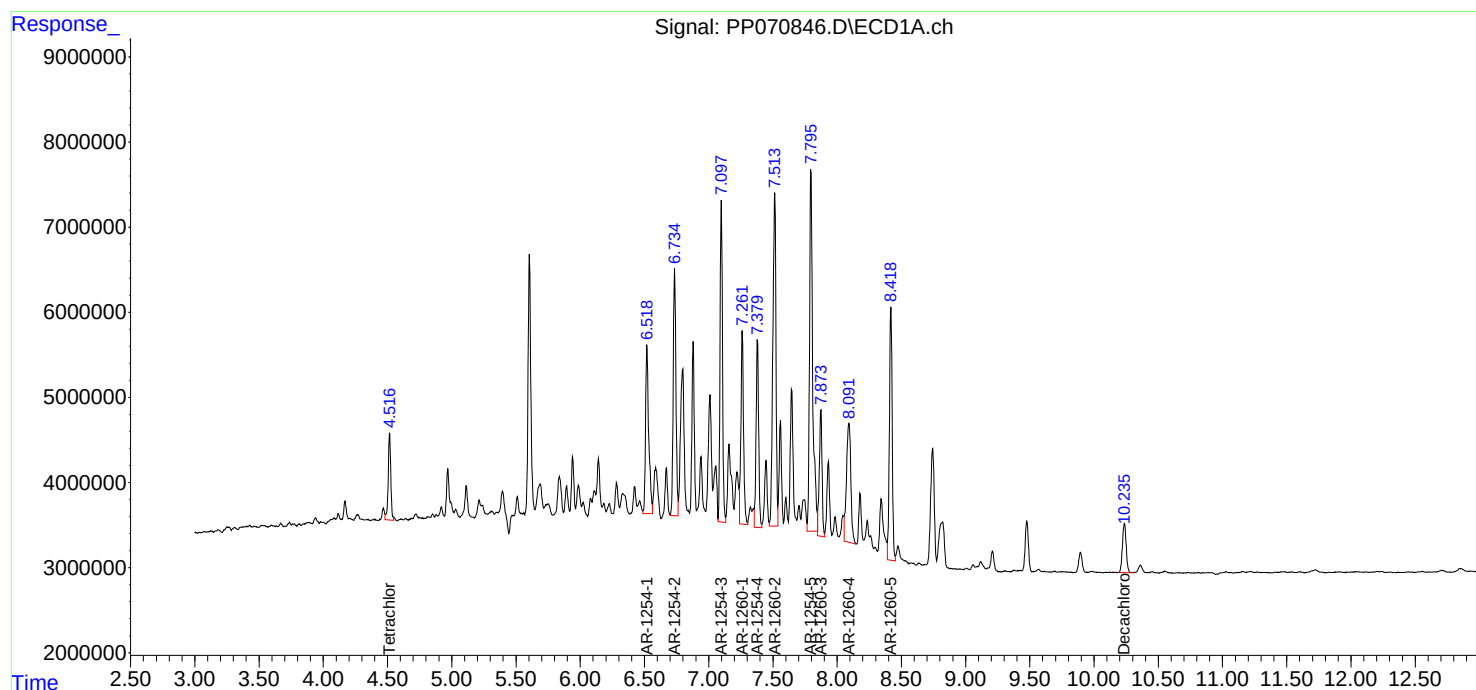
APPROVED

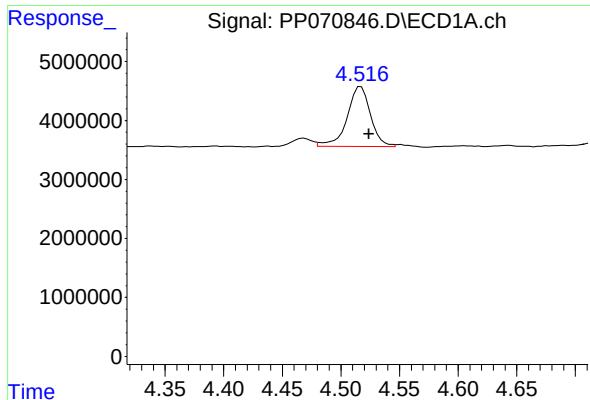
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 11:37:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





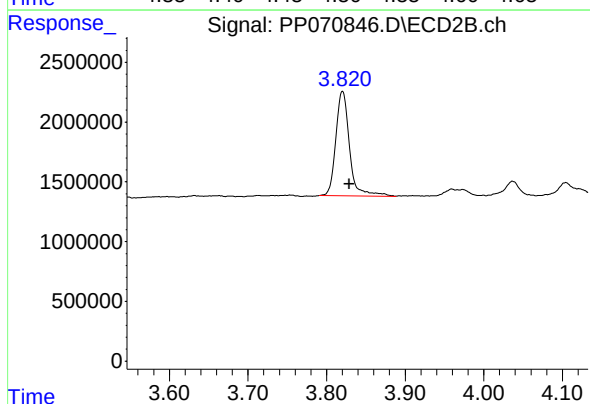
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: -0.008 min
Response: 14065161
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1DL

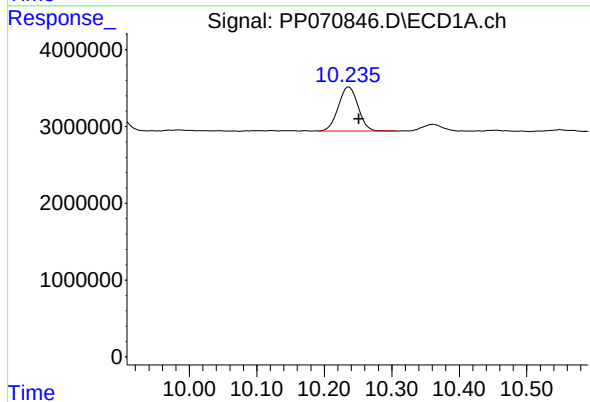
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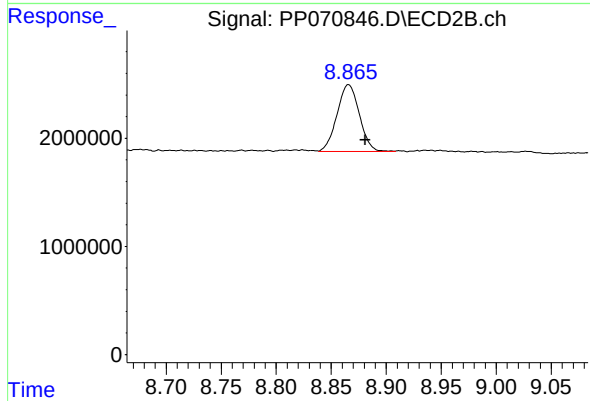
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.008 min
Response: 10595814
Conc: 10.57 ng/ml



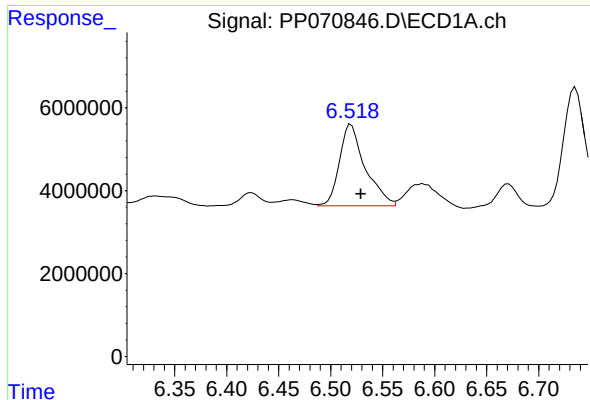
#2 Decachlorobiphenyl

R.T.: 10.237 min
Delta R.T.: -0.015 min
Response: 11670629
Conc: 10.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.015 min
Response: 8753484
Conc: 8.95 ng/ml



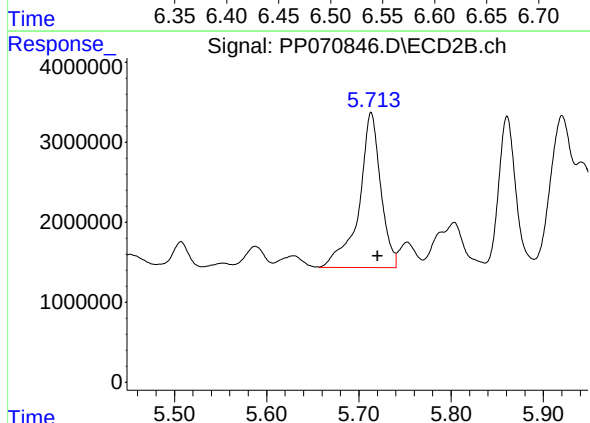
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: -0.011 min
Response: 33783606
Conc: 590.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1DL

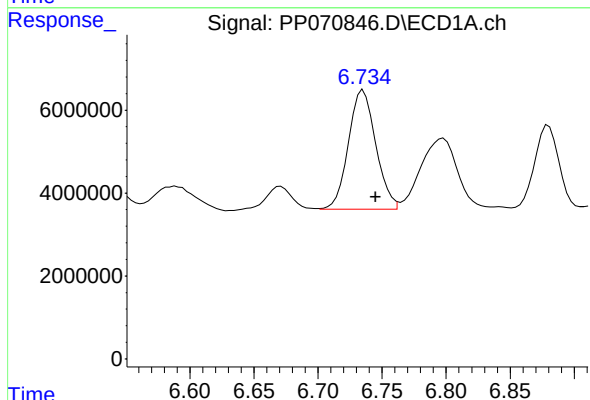
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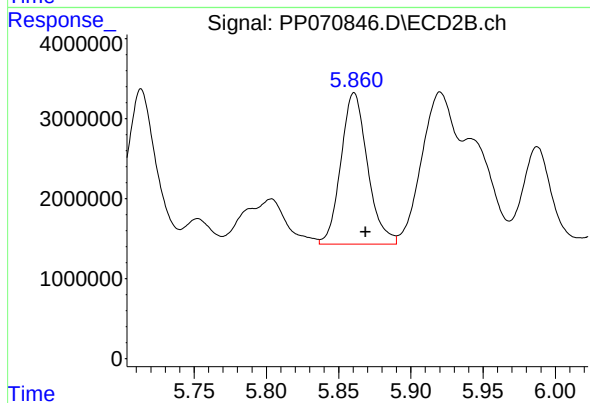
#26 AR-1254-1

R.T.: 5.713 min
Delta R.T.: -0.007 min
Response: 31655633
Conc: 562.04 ng/ml



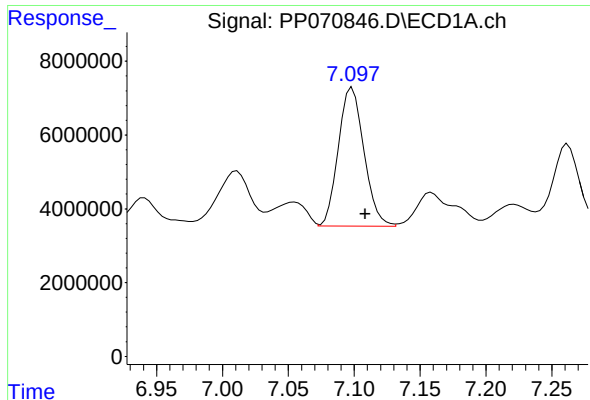
#27 AR-1254-2

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 43064496
Conc: 531.32 ng/ml m



#27 AR-1254-2

R.T.: 5.861 min
Delta R.T.: -0.008 min
Response: 24327404
Conc: 497.43 ng/ml



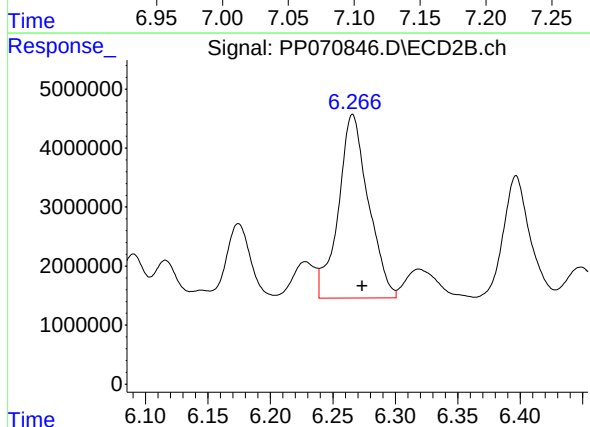
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: -0.011 min
Response: 50847057
Conc: 604.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1DL

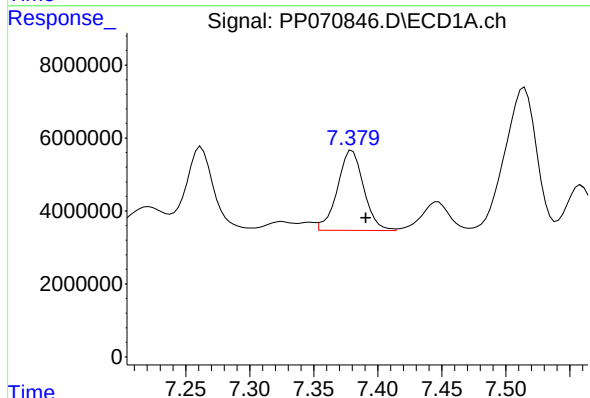
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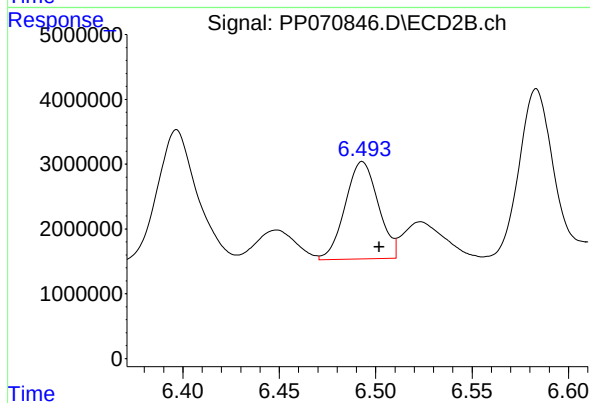
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 51963447
Conc: 689.01 ng/ml



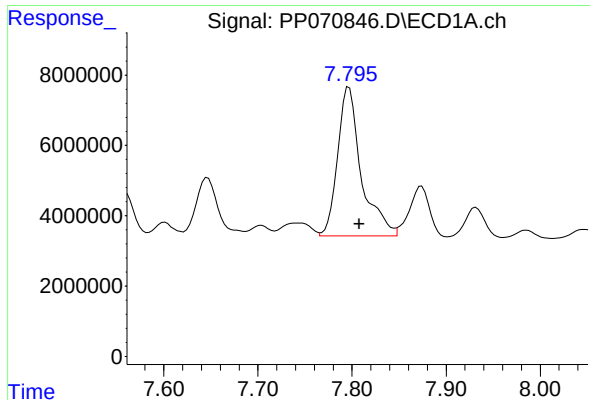
#29 AR-1254-4

R.T.: 7.379 min
Delta R.T.: -0.012 min
Response: 31173926
Conc: 444.47 ng/ml m



#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: -0.009 min
Response: 18012652
Conc: 341.46 ng/ml



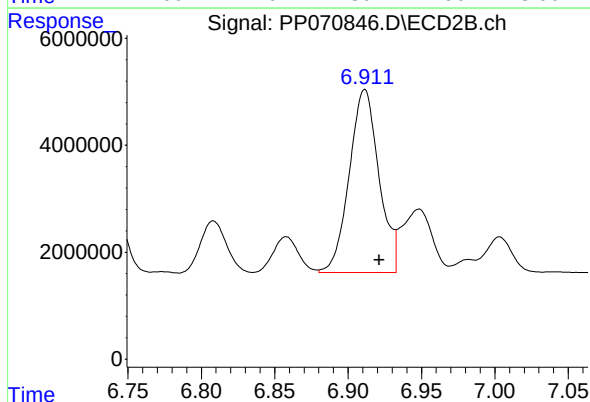
#30 AR-1254-5

R.T.: 7.795 min
Delta R.T.: -0.012 min
Response: 74509448
Conc: 1066.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1DL

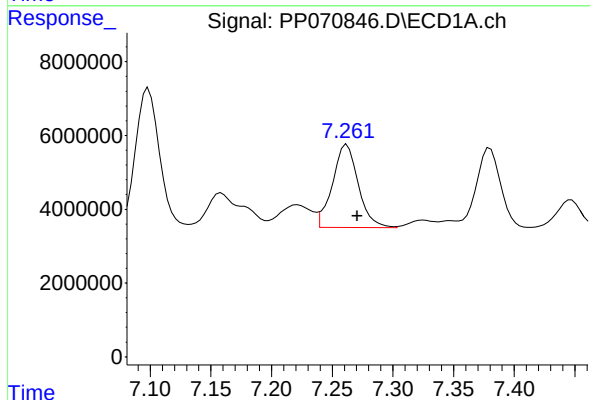
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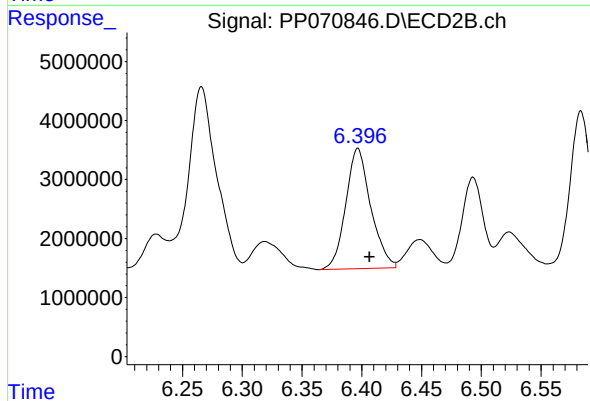
#30 AR-1254-5

R.T.: 6.911 min
Delta R.T.: -0.010 min
Response: 48196836
Conc: 697.95 ng/ml



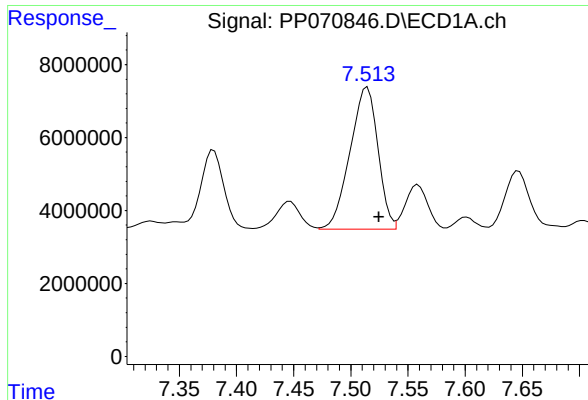
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: -0.010 min
Response: 32785648
Conc: 558.17 ng/ml m



#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: -0.010 min
Response: 29675590
Conc: 596.08 ng/ml



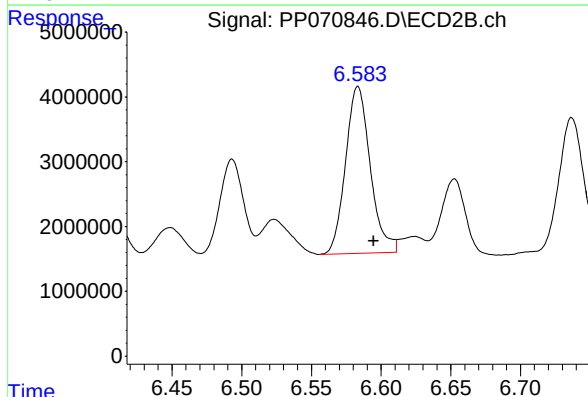
#32 AR-1260-2

R.T.: 7.513 min
Delta R.T.: -0.011 min
Response: 66280496
Conc: 807.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1DL

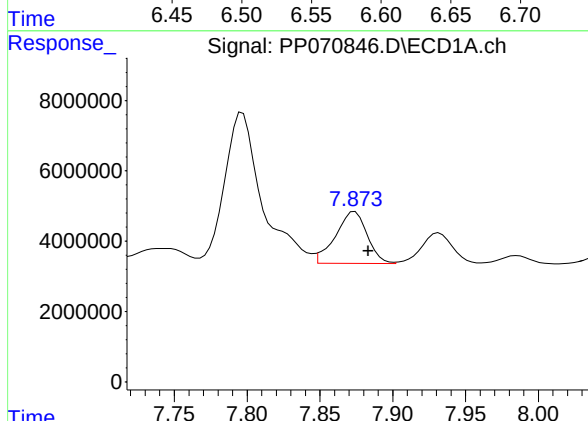
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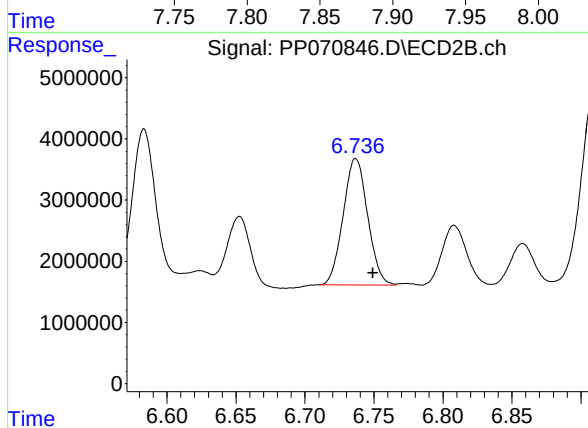
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.011 min
Response: 31781789
Conc: 480.90 ng/ml



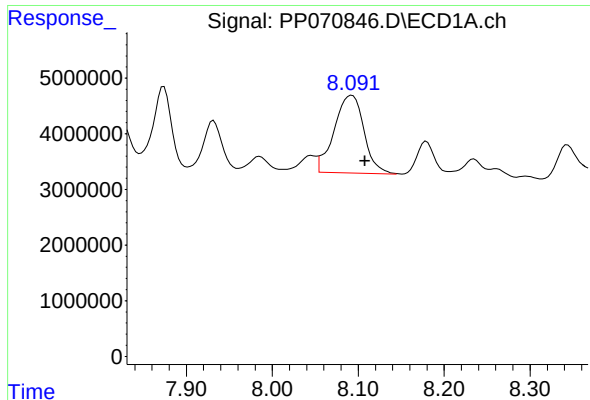
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: -0.011 min
Response: 22186690
Conc: 337.40 ng/ml m



#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: -0.012 min
Response: 25491854
Conc: 445.68 ng/ml



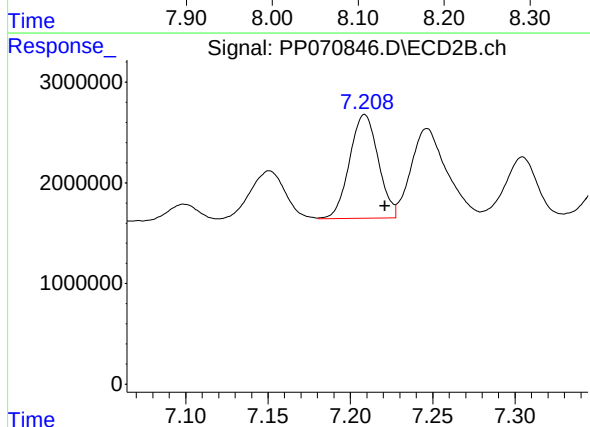
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: -0.016 min
Response: 32083590
Conc: 491.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1DL

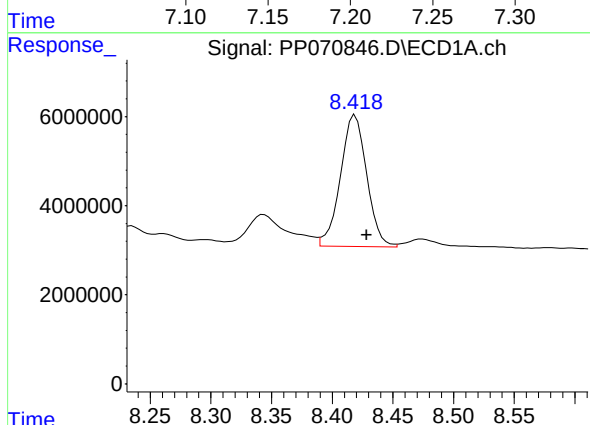
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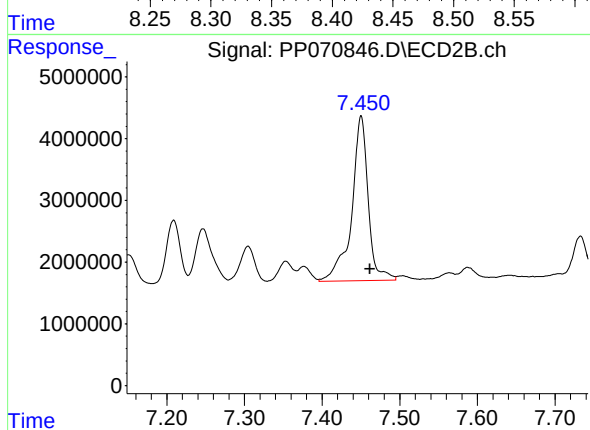
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: -0.012 min
Response: 12485083
Conc: 244.02 ng/ml



#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: -0.009 min
Response: 44585623
Conc: 326.21 ng/ml



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.012 min
Response: 39265590
Conc: 304.89 ng/ml