

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082625\
 Data File : PP074654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 14:05
 Operator : YP\AJ
 Sample : Q2949-01MS (Sig #1); Q2941-01MS (Sig #2)
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 367MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/27/2025
 Supervised By :mohammad ahmed 08/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 14:27:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.656	3.797	25072198	96249888	20.489	19.905
2)	SA Decachlor...	10.437	8.813	23887663	147.7E6	24.190	19.689
Target Compounds							
3)	L1 AR-1016-1	5.808	4.897	20843834	254.4E6	472.769	499.515
4)	L1 AR-1016-2	5.830	4.956	30187173	118.9E6	480.369	499.526
5)	L1 AR-1016-3	5.893	5.074	19845784	68029204	441.863	493.310
6)	L1 AR-1016-4	5.990	5.116	17012135	66510948	483.549	475.747
7)	L1 AR-1016-5	6.282	5.330	16177270	75523737	487.472	454.734
31)	L7 AR-1260-1	7.400	6.360	29045417	190.2E6	502.433	506.767
32)	L7 AR-1260-2	7.652	6.546	34616364	267.6E6	502.287	506.058
33)	L7 AR-1260-3	8.011	6.701	23766491	197.1E6	458.058	455.192
34)	L7 AR-1260-4	8.238	7.170	30905584	168.0E6	484.468m	440.385
35)	L7 AR-1260-5	8.565	7.409	51292091	451.5E6	452.263	449.494

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

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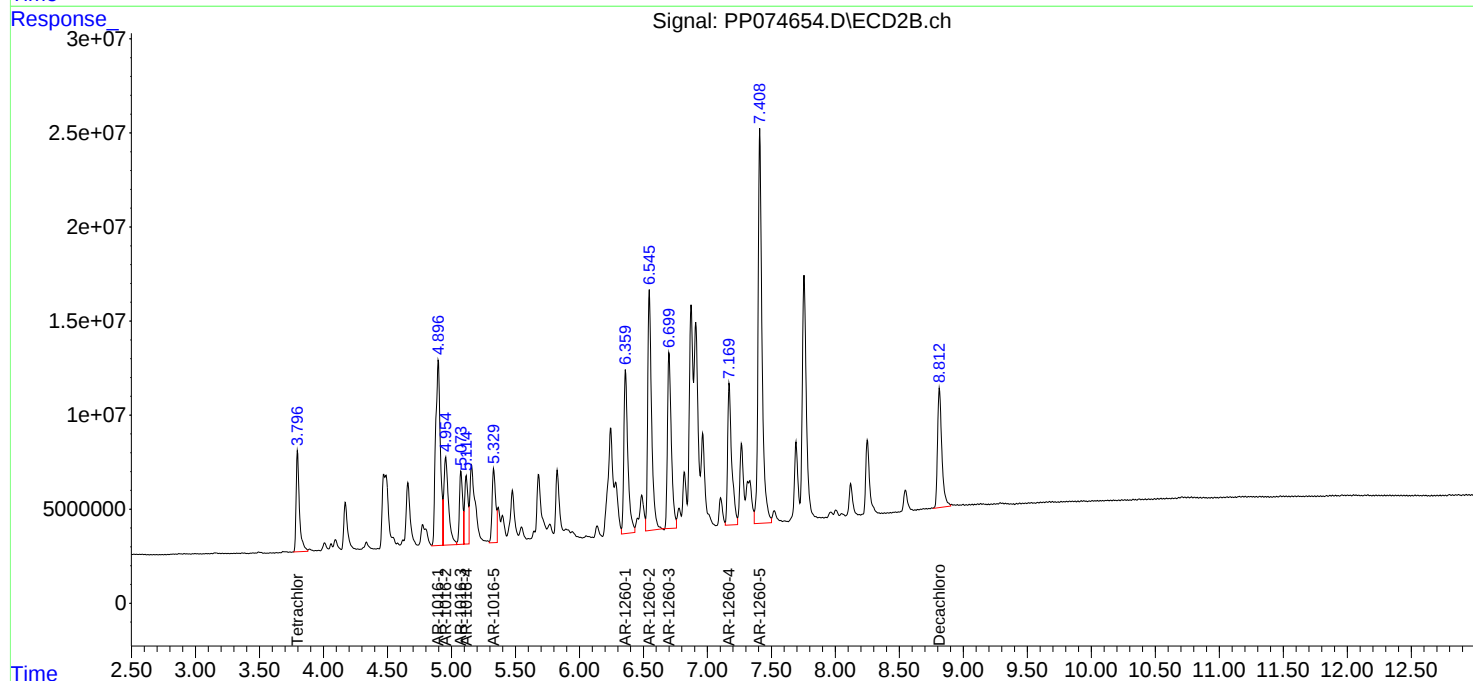
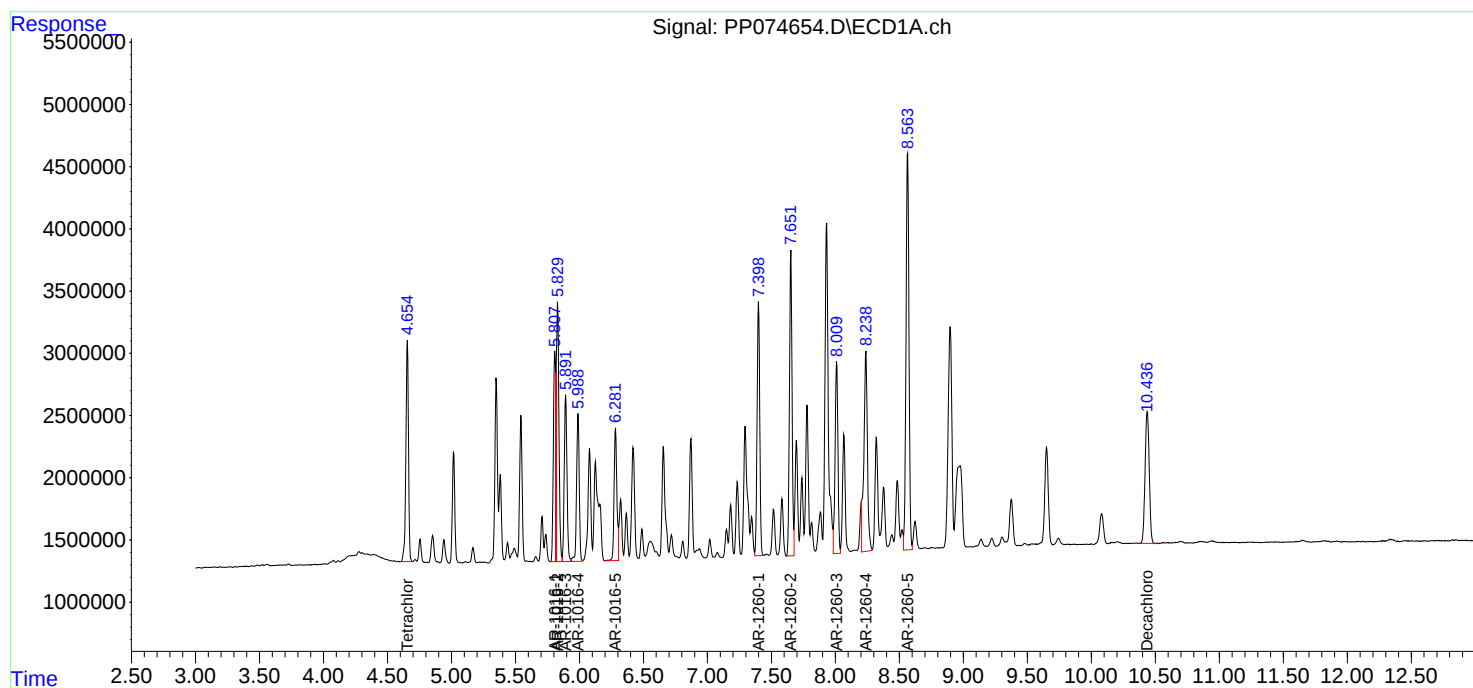
Instrument :
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367MS

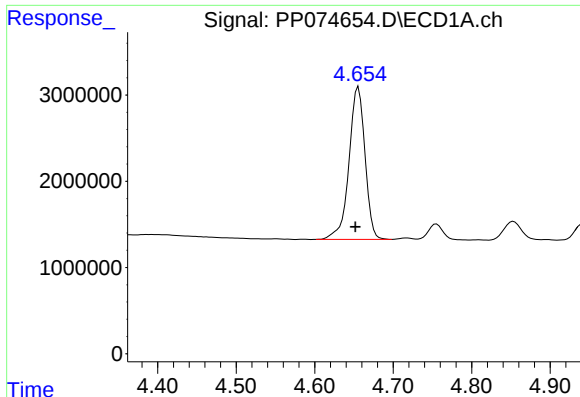
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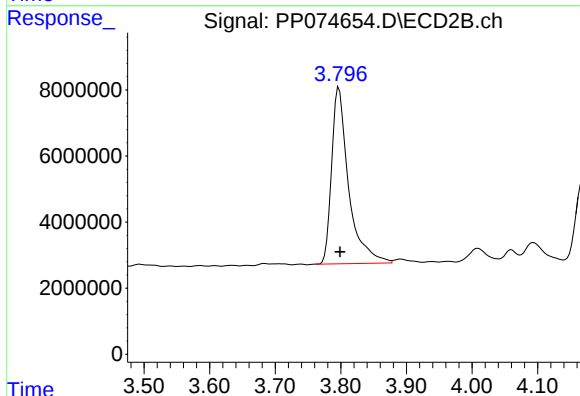
#1 Tetrachloro-m-xylene

R.T.: 4.656 min
Delta R.T.: 0.004 min
Response: 25072198
Conc: 20.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
367MS

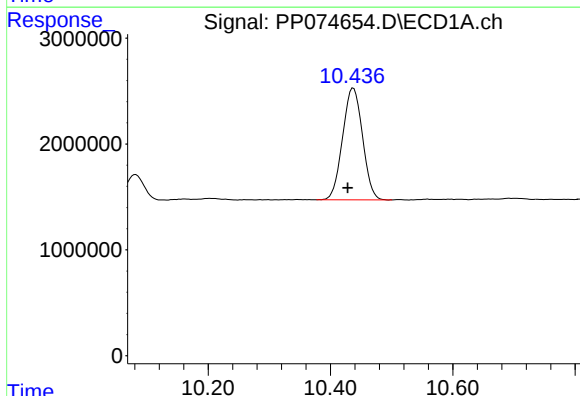
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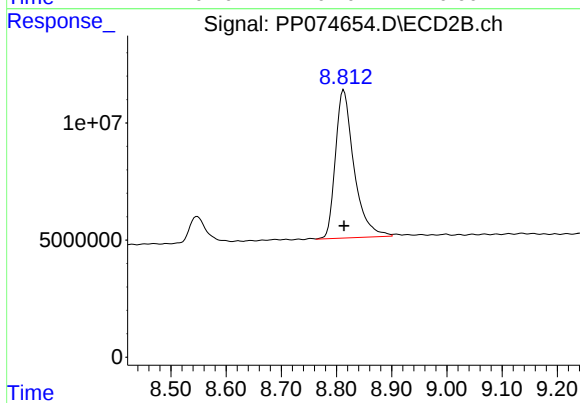
#1 Tetrachloro-m-xylene

R.T.: 3.797 min
Delta R.T.: -0.002 min
Response: 96249888
Conc: 19.91 ng/ml



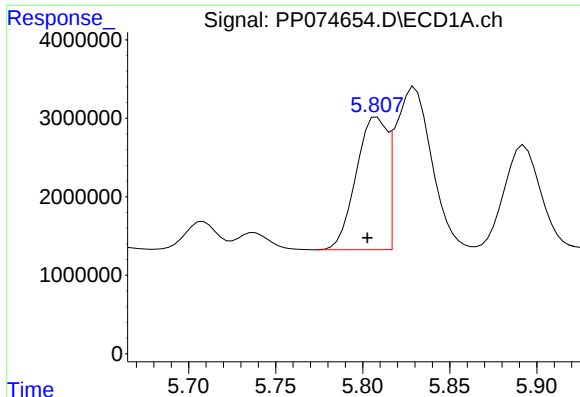
#2 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.009 min
Response: 23887663
Conc: 24.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: 0.000 min
Response: 147653176
Conc: 19.69 ng/ml



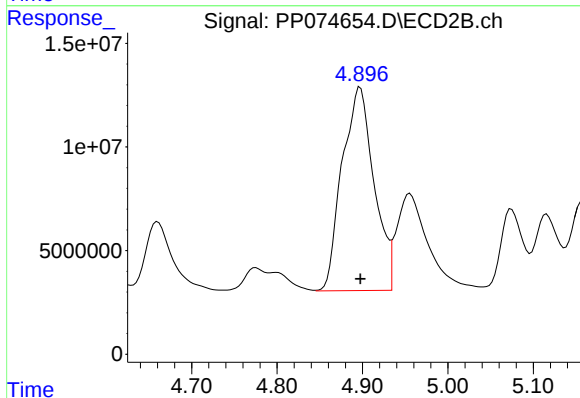
#3 AR-1016-1

R.T.: 5.808 min
Delta R.T.: 0.006 min
Response: 20843834
Conc: 472.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
367MS

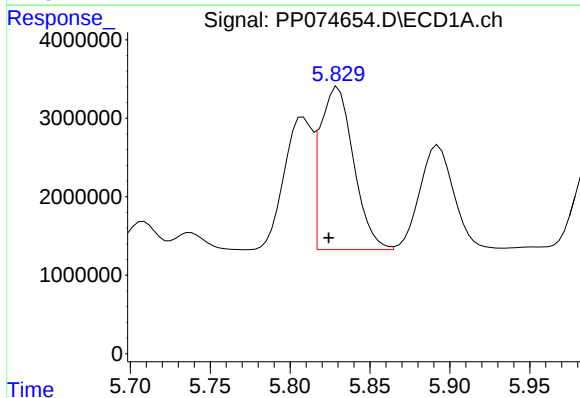
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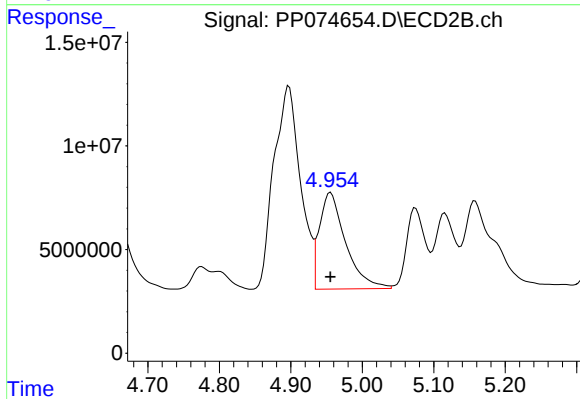
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 254430113
Conc: 499.52 ng/ml



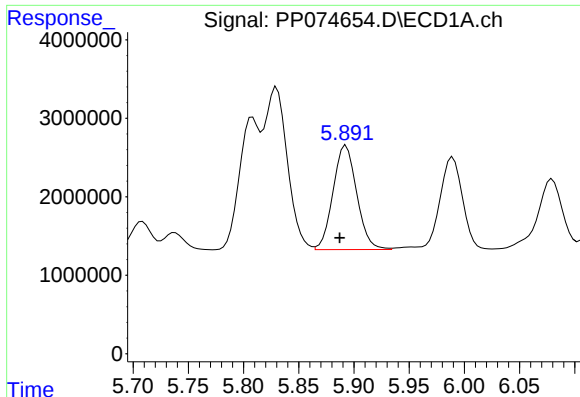
#4 AR-1016-2

R.T.: 5.830 min
Delta R.T.: 0.006 min
Response: 30187173
Conc: 480.37 ng/ml



#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 118894752
Conc: 499.53 ng/ml



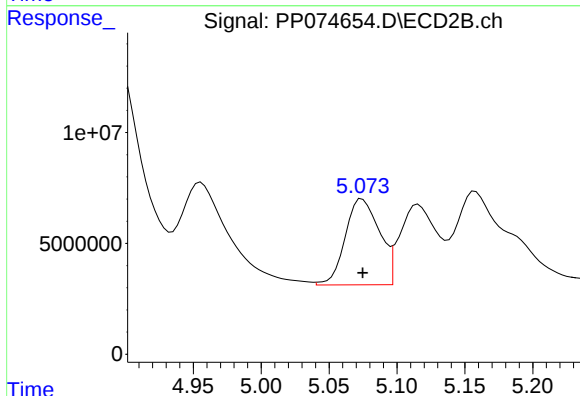
#5 AR-1016-3

R.T.: 5.893 min
Delta R.T.: 0.006 min
Response: 19845784
Conc: 441.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
367MS

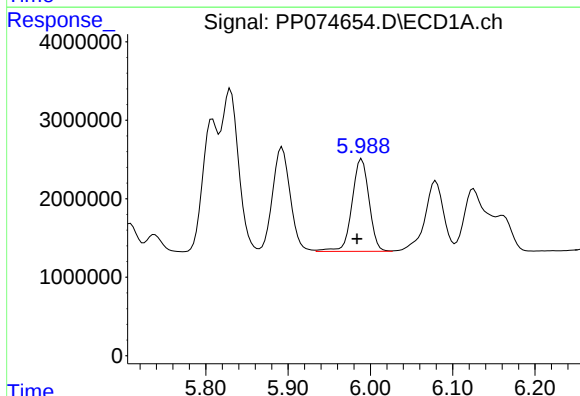
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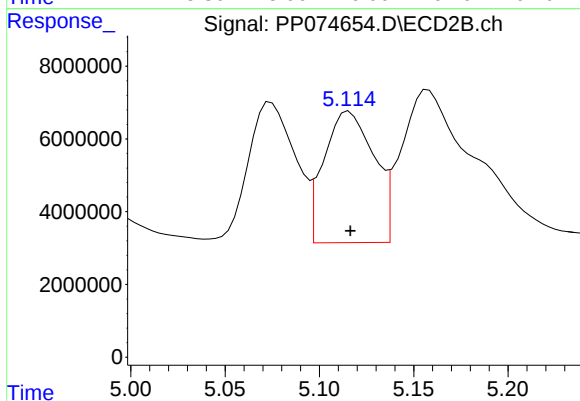
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 68029204
Conc: 493.31 ng/ml



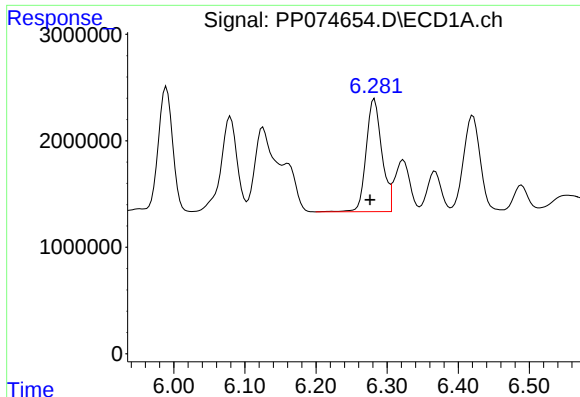
#6 AR-1016-4

R.T.: 5.990 min
Delta R.T.: 0.006 min
Response: 17012135
Conc: 483.55 ng/ml



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 66510948
Conc: 475.75 ng/ml



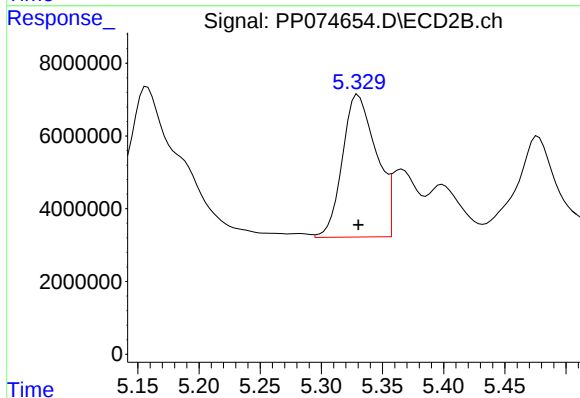
#7 AR-1016-5

R.T.: 6.282 min
Delta R.T.: 0.006 min
Response: 16177270
Conc: 487.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
367MS

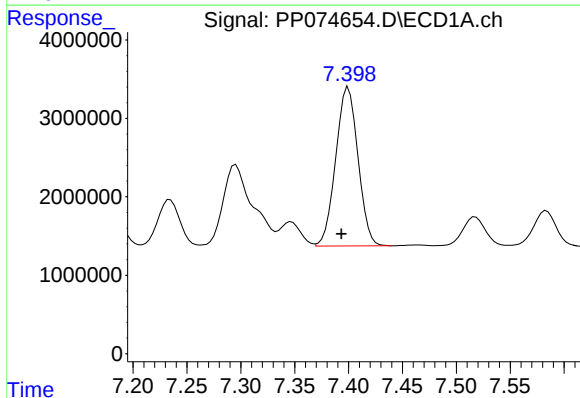
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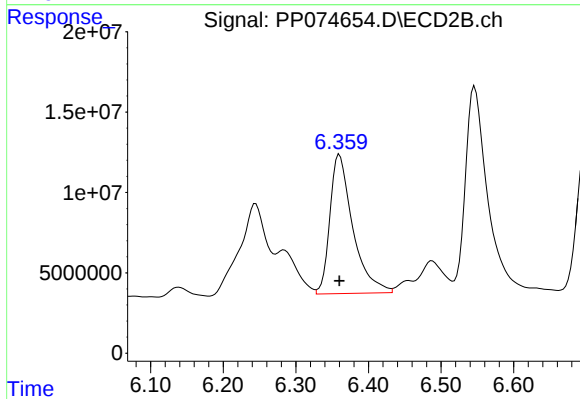
#7 AR-1016-5

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 75523737
Conc: 454.73 ng/ml



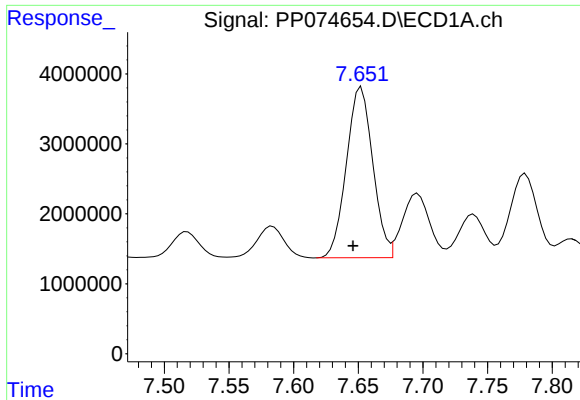
#31 AR-1260-1

R.T.: 7.400 min
Delta R.T.: 0.006 min
Response: 29045417
Conc: 502.43 ng/ml



#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 190150946
Conc: 506.77 ng/ml



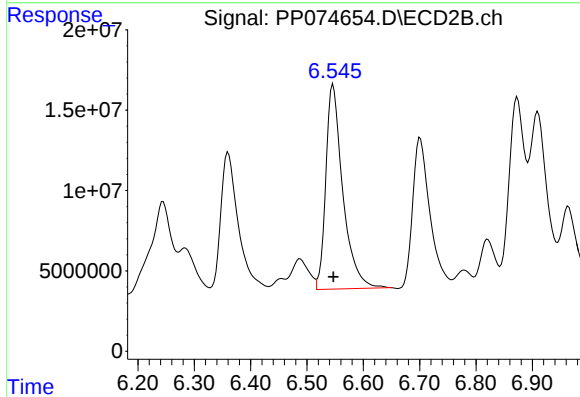
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.006 min
Response: 34616364
Conc: 502.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
367MS

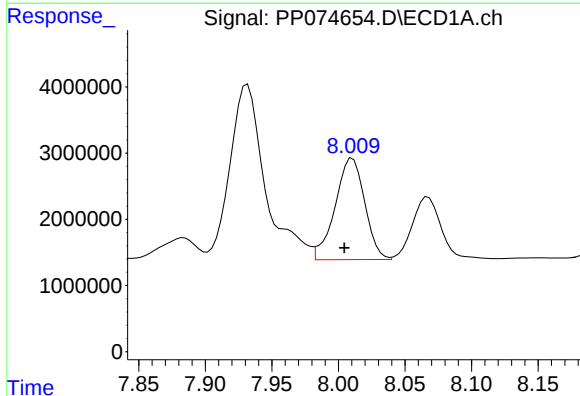
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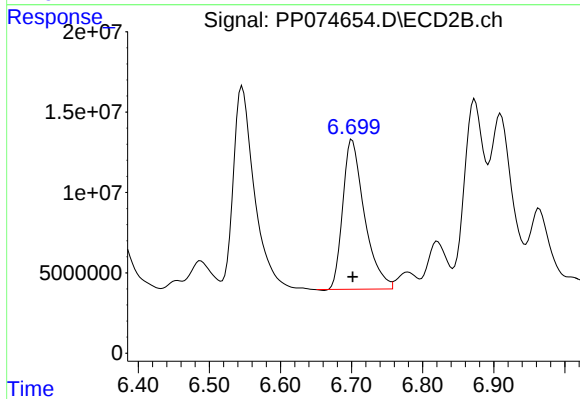
#32 AR-1260-2

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 267611245
Conc: 506.06 ng/ml



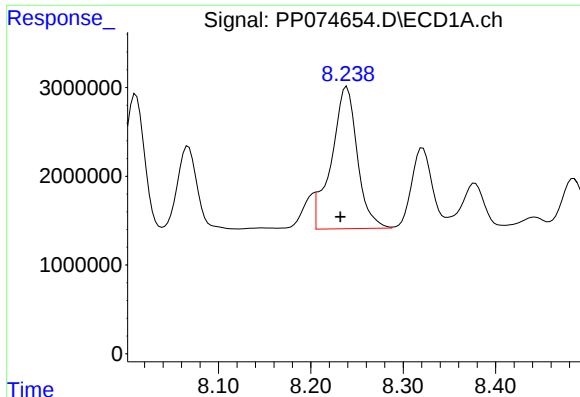
#33 AR-1260-3

R.T.: 8.011 min
Delta R.T.: 0.006 min
Response: 23766491
Conc: 458.06 ng/ml



#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 197098394
Conc: 455.19 ng/ml



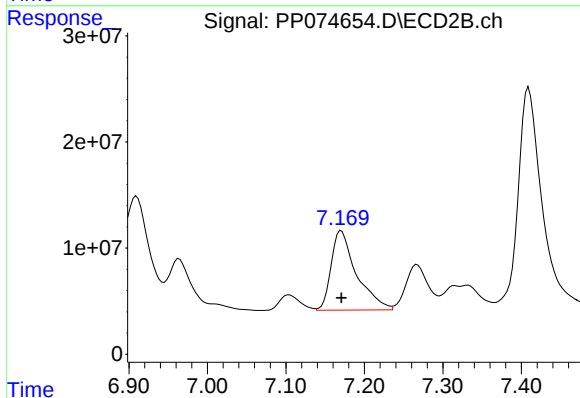
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.006 min
Response: 30905584
Conc: 484.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
367MS

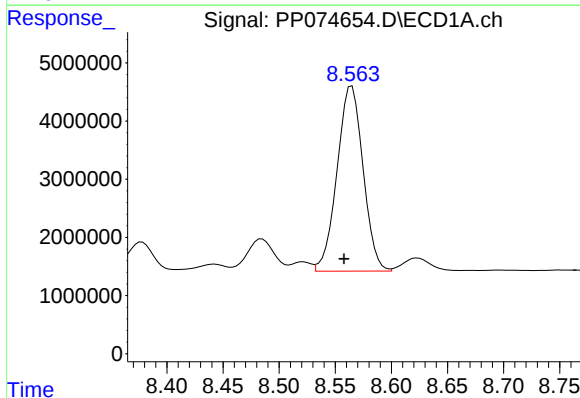
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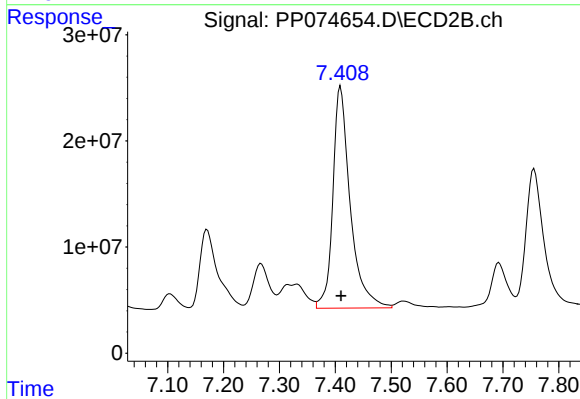
#34 AR-1260-4

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 167995419
Conc: 440.39 ng/ml



#35 AR-1260-5

R.T.: 8.565 min
Delta R.T.: 0.007 min
Response: 51292091
Conc: 452.26 ng/ml



#35 AR-1260-5

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 451507727
Conc: 449.49 ng/ml