

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 11:45
 Operator : AR\AJ
 Sample : 06015-02MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-317-0-2MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/02/2024
 Supervised By :Ankita Jodhani 01/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:16:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	6.350	6.761	1219.0E6	357.8E6	544.011	504.170m
Target Compounds							
1) T	Dalapon	2.468	2.526	1152.8E6	464.1E6	372.540	403.798
2) T	3,5-DICHL...	5.726	5.953	1746.8E6	571.2E6	513.610	510.709
5) T	DICAMBA	6.491	6.922	4480.4E6	1441.5E6	459.206	476.226
6) T	MCPPE	6.642	7.019	671.7E6	126.5E6	99.839	63.389 #
7) T	MCPA	6.764	7.222	525.4E6	323.0E6	55.404	102.751m#
8) T	DICHLORPROP	7.078	7.535	1722.2E6	559.1E6	669.452	722.741
9) T	2,4-D	7.274	7.817	1928.7E6	619.7E6	622.574	646.028
10) T	Pentachlo...	7.503	8.238	19087.3E6	5857.5E6	541.483	528.367
11) T	2,4,5-TP ...	8.026	8.596	10194.8E6	3449.7E6	670.821	797.840m
12) T	2,4,5-T	8.286	8.969	8769.4E6	2605.0E6	584.680	610.353
13) T	2,4-DB	8.800	9.475	5506.3E6	1736.5E6	2283.502	3165.615 #
14) T	DINOSEB	9.836	9.798	6700.1E6	2541.7E6	582.901m	800.296 #
15) T	Picloram	9.666	10.747	8474.8E6	3590.8E6	405.637m	527.022 #
16) T	DCPA	10.102	10.717	9761.0E6	2766.5E6	513.635m	518.037

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

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Data File : PS025344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2023 11:45
Operator : AR\AJ
Sample : 06015-02MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

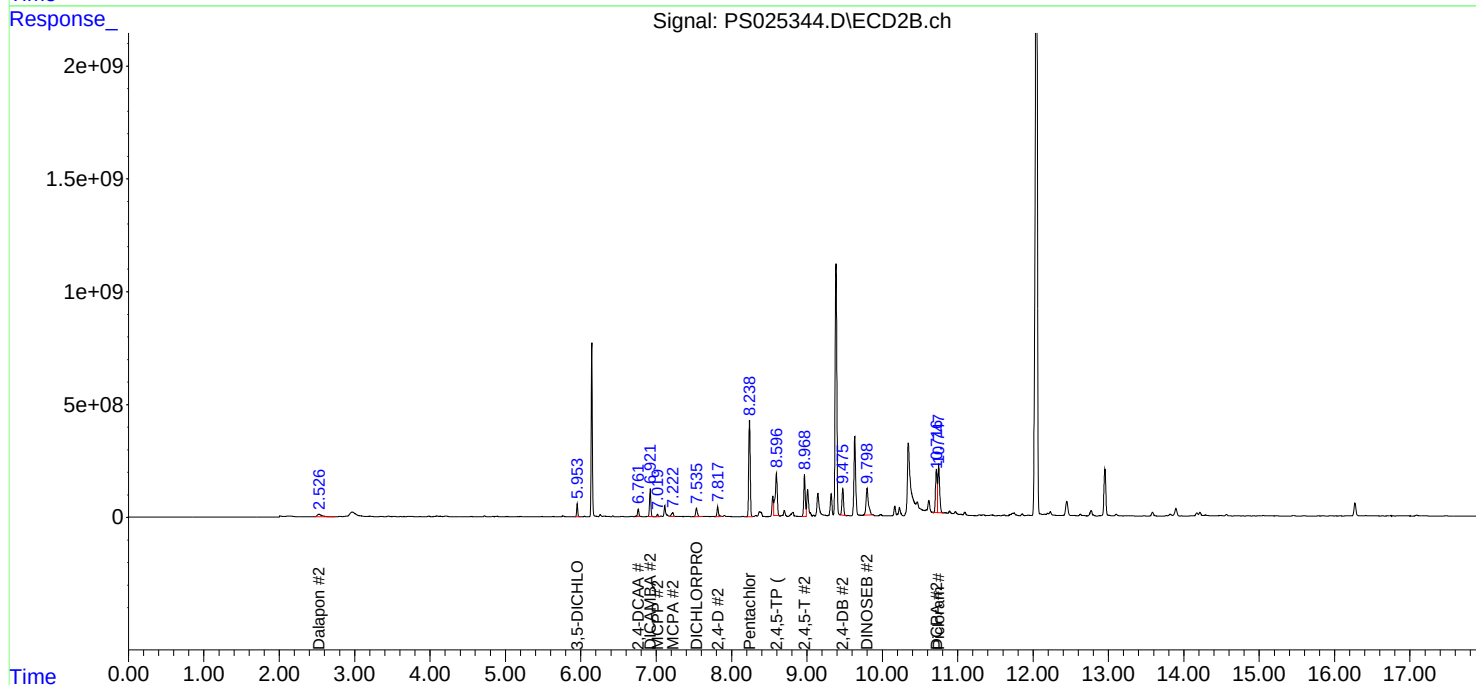
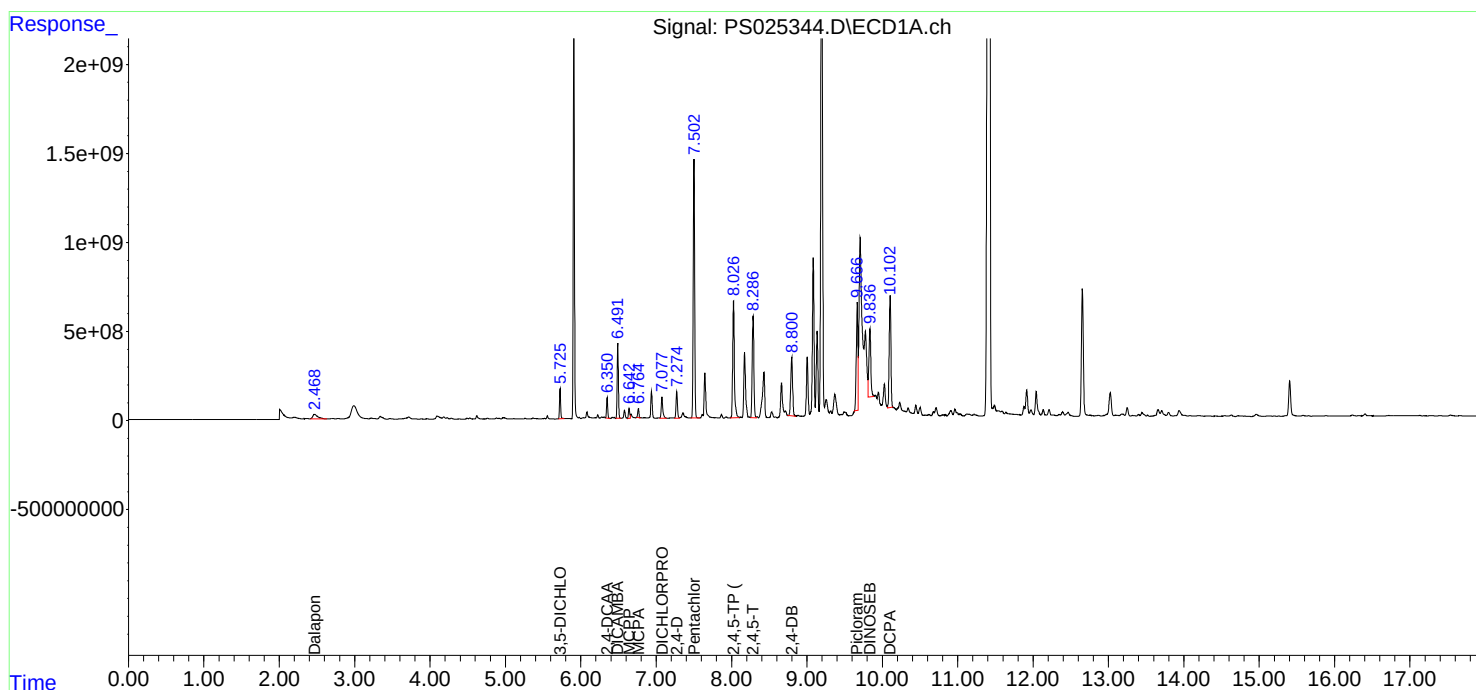
Instrument :
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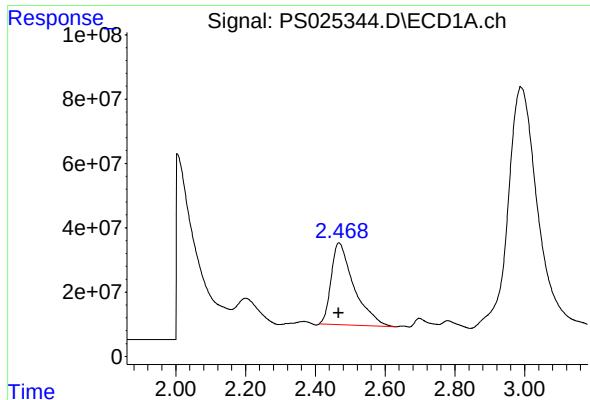
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 00:16:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
QLast Update : Thu Dec 28 17:23:18 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





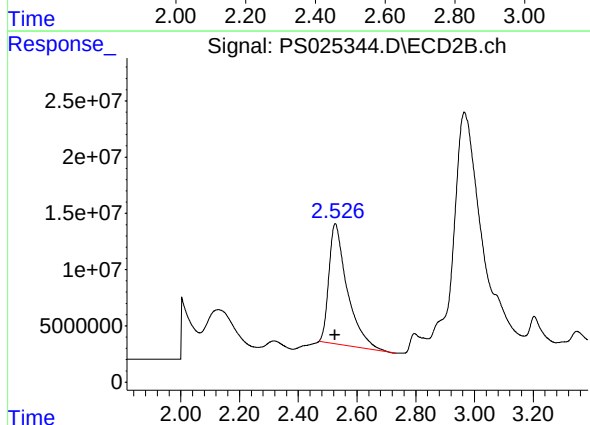
#1 Dalapon

R.T.: 2.468 min
Delta R.T.: 0.000 min
Response: 1152838593
Conc: 372.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2MSD

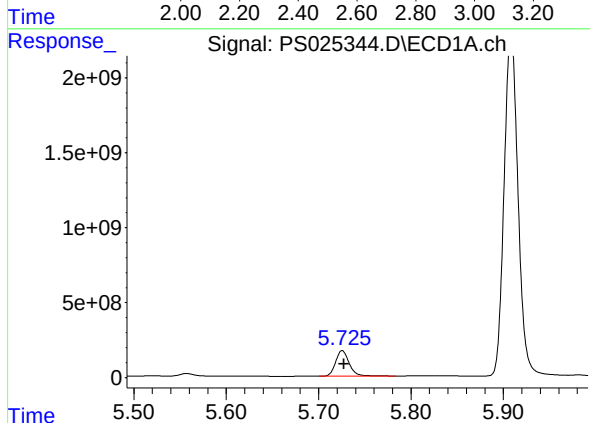
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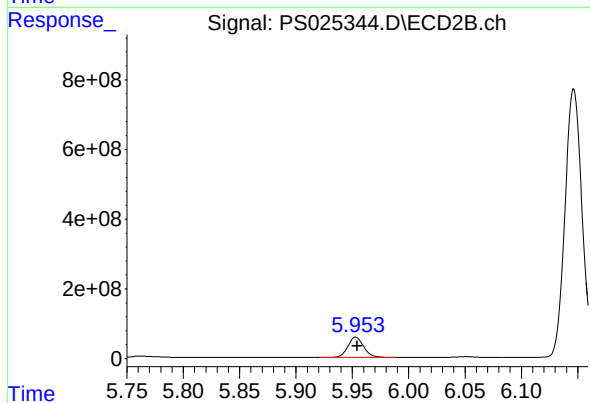
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.000 min
Response: 464092475
Conc: 403.80 ng/ml



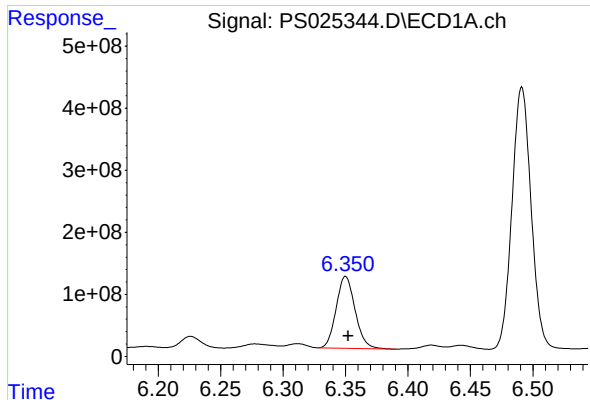
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 1746791207
Conc: 513.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.953 min
Delta R.T.: -0.001 min
Response: 571198229
Conc: 510.71 ng/ml



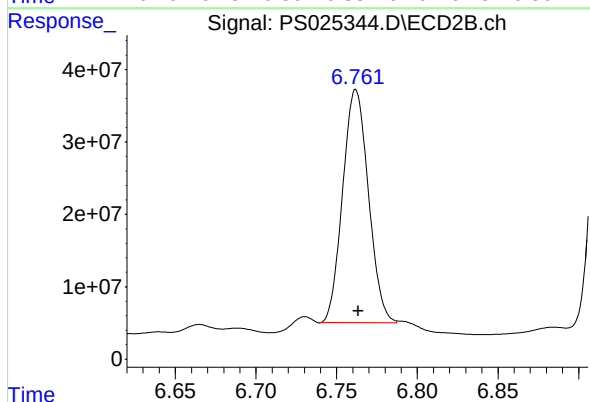
#4 2,4-DCAA

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1219021248
Conc: 544.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2MSD

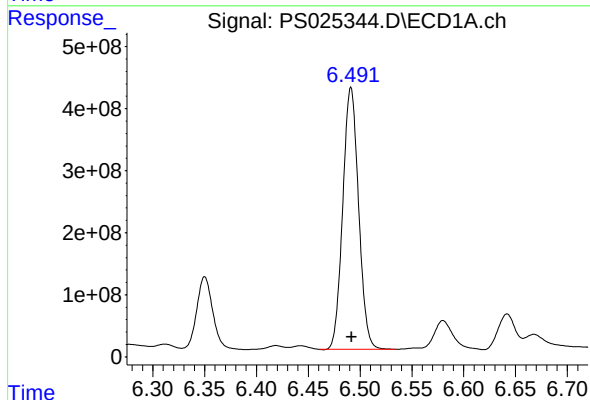
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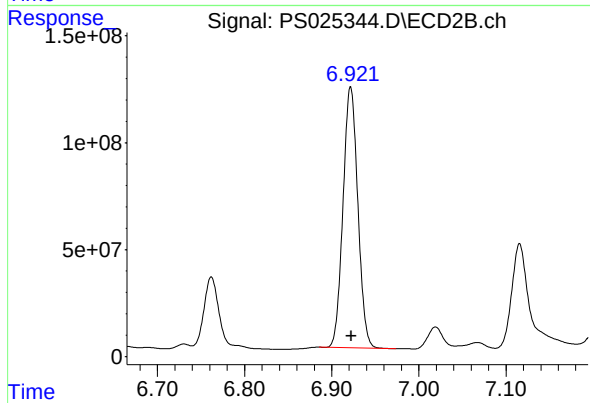
#4 2,4-DCAA

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 357846447
Conc: 504.17 ng/ml



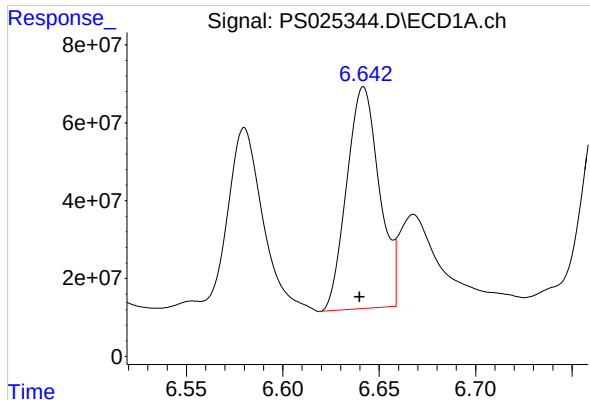
#5 DICAMBA

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 4480364300
Conc: 459.21 ng/ml



#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 1441461121
Conc: 476.23 ng/ml



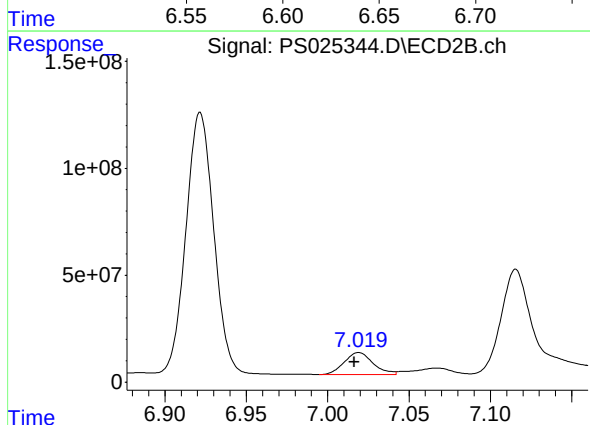
#6 MCPP

R.T.: 6.642 min
Delta R.T.: 0.002 min
Response: 671704430
Conc: 99.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2MSD

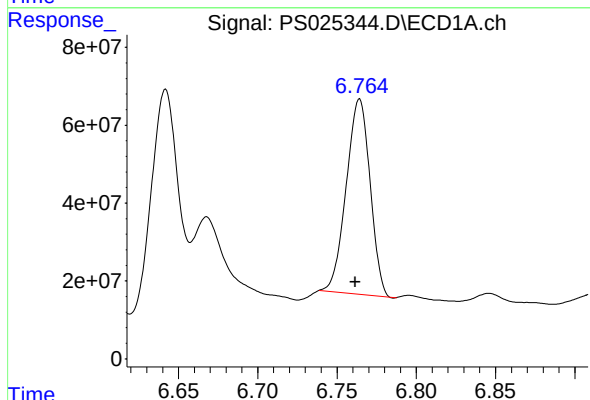
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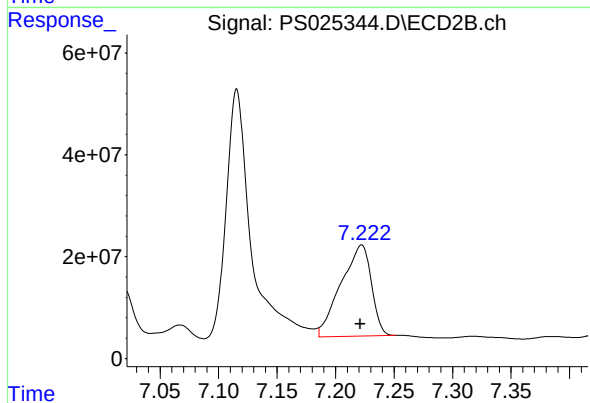
#6 MCPP

R.T.: 7.019 min
Delta R.T.: 0.003 min
Response: 126532160
Conc: 63.39 ug/ml



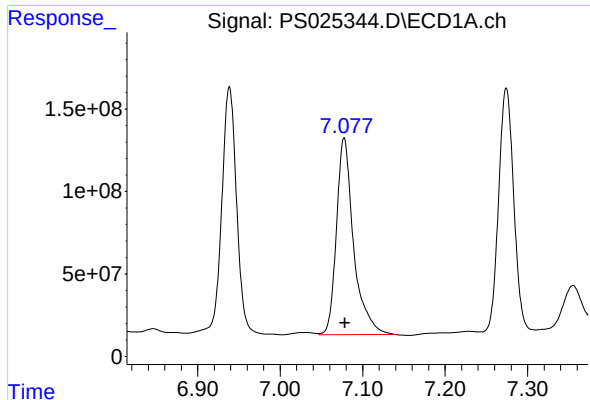
#7 MCPA

R.T.: 6.764 min
Delta R.T.: 0.003 min
Response: 525447344
Conc: 55.40 ug/ml



#7 MCPA

R.T.: 7.222 min
Delta R.T.: 0.001 min
Response: 322953029
Conc: 102.75 ug/ml m



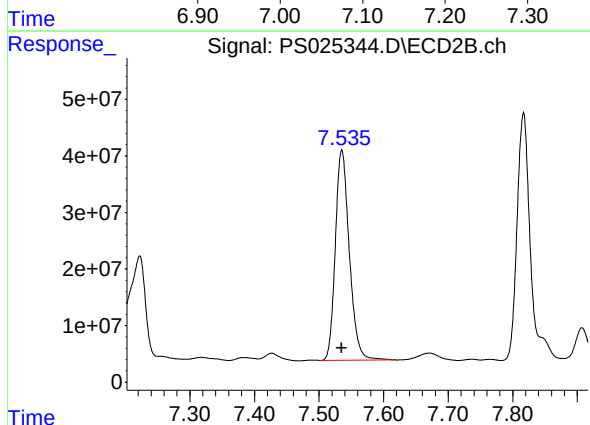
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 1722218000
Conc: 669.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2MSD

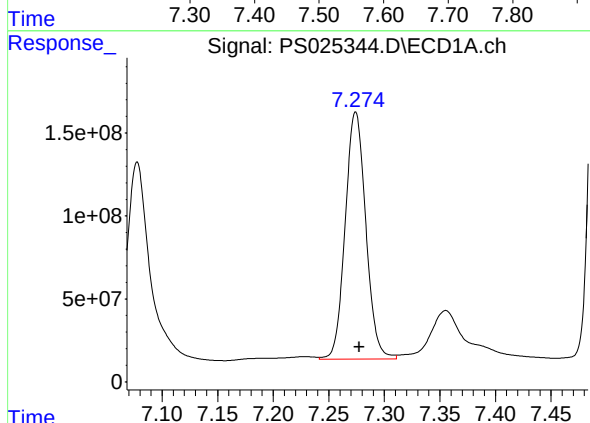
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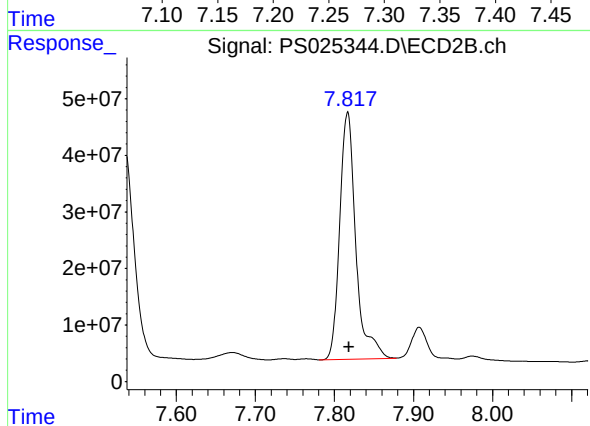
#8 DICHLORPROP

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 559065319
Conc: 722.74 ng/ml



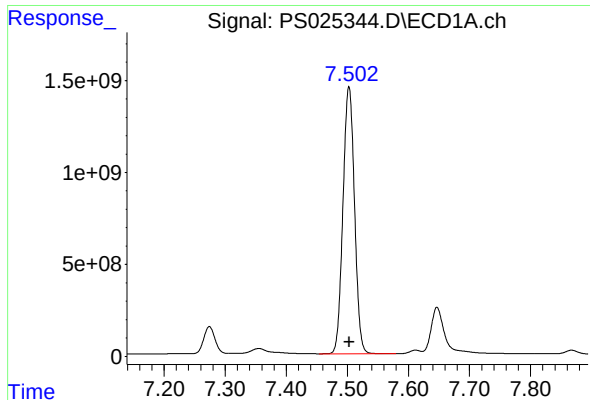
#9 2,4-D

R.T.: 7.274 min
Delta R.T.: -0.003 min
Response: 1928669054
Conc: 622.57 ng/ml



#9 2,4-D

R.T.: 7.817 min
Delta R.T.: -0.002 min
Response: 619652372
Conc: 646.03 ng/ml



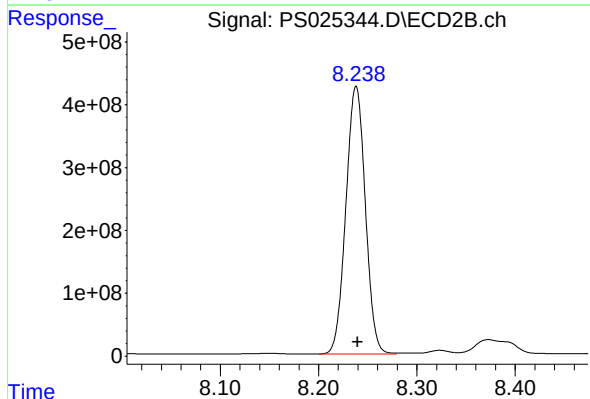
#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 19087280101
Conc: 541.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2MSD

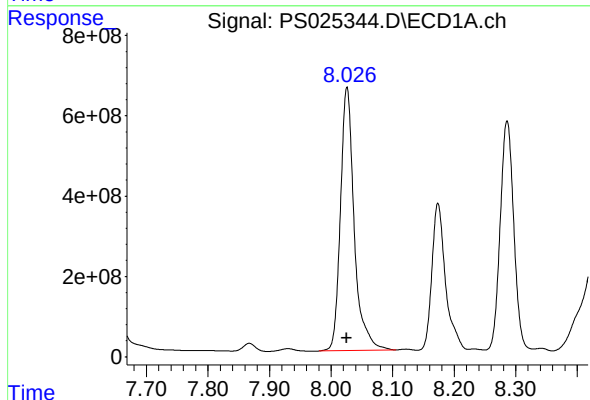
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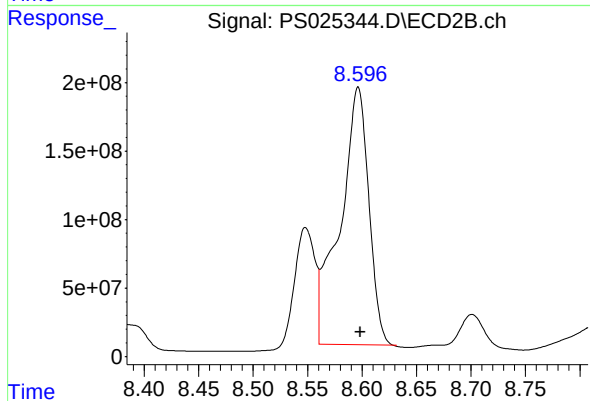
#10 Pentachlorophenol

R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 5857534682
Conc: 528.37 ng/ml



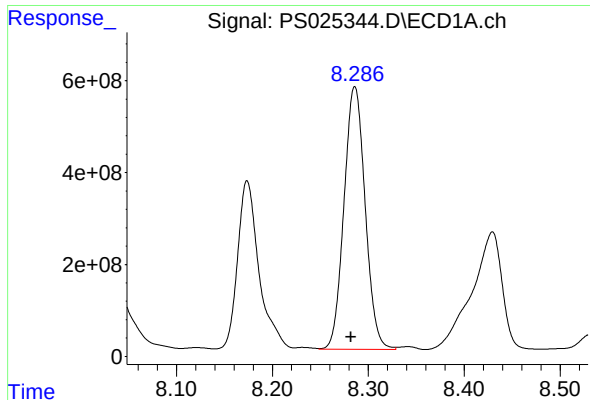
#11 2,4,5-TP (SILVEX)

R.T.: 8.026 min
Delta R.T.: 0.000 min
Response: 10194818124
Conc: 670.82 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 3449688353
Conc: 797.84 ng/ml m



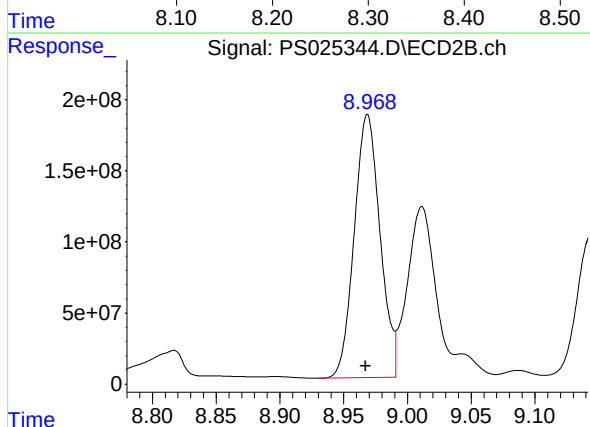
#12 2,4,5-T

R.T.: 8.286 min
Delta R.T.: 0.004 min
Response: 8769446125
Conc: 584.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-317-0-2MSD

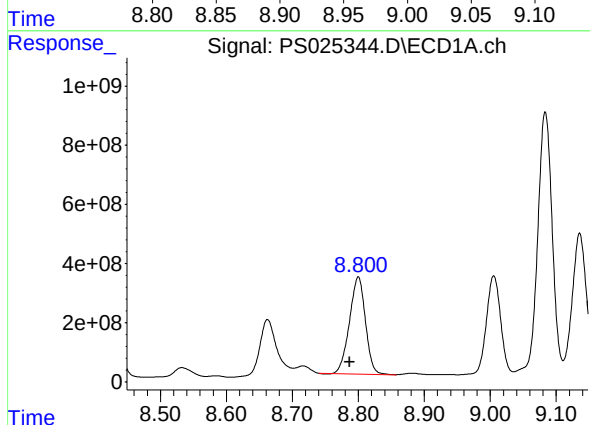
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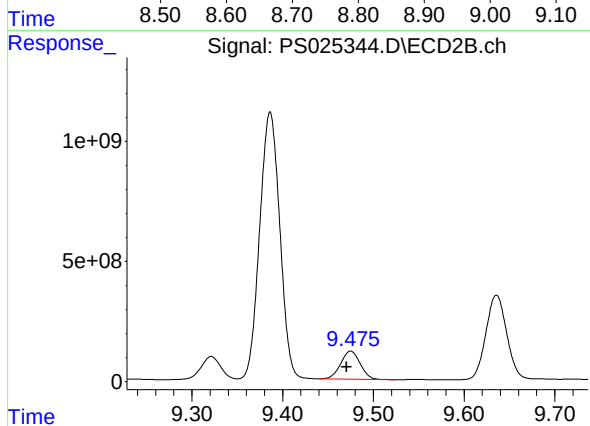
#12 2,4,5-T

R.T.: 8.969 min
Delta R.T.: 0.001 min
Response: 2604996706
Conc: 610.35 ng/ml



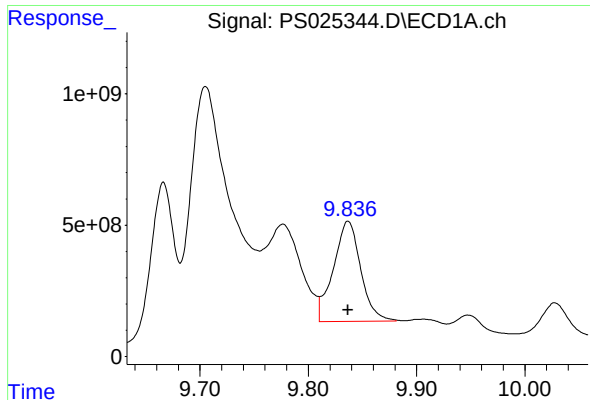
#13 2,4-DB

R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 5506326372
Conc: 2283.50 ng/ml



#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: 0.005 min
Response: 1736539924
Conc: 3165.61 ng/ml



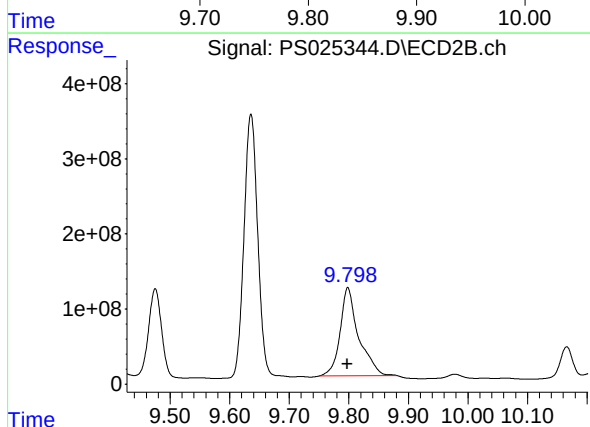
#14 DINOSEB

R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 6700058689
Conc: 582.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
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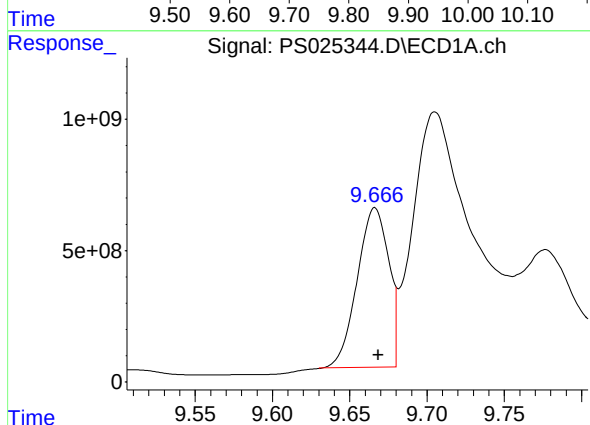
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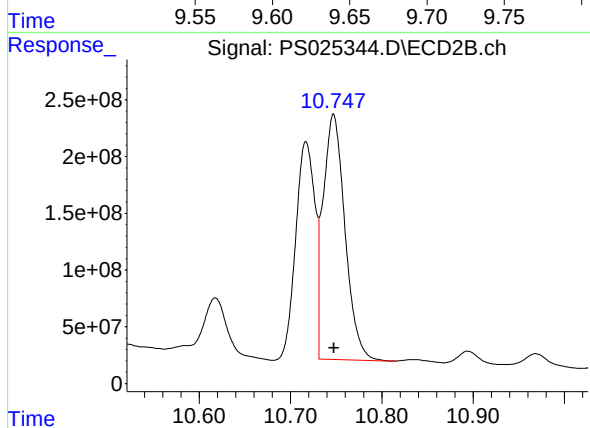
#14 DINOSEB

R.T.: 9.798 min
Delta R.T.: 0.001 min
Response: 2541732494
Conc: 800.30 ng/ml



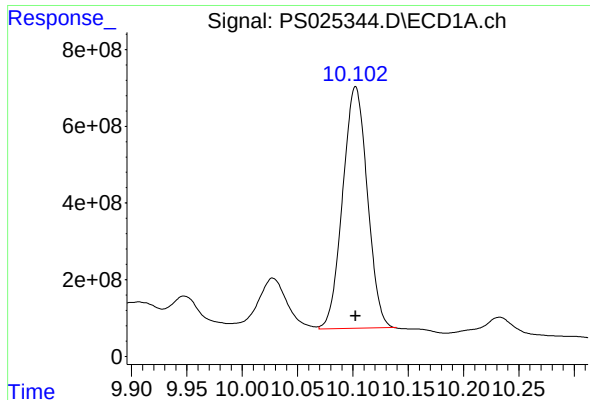
#15 Picloram

R.T.: 9.666 min
Delta R.T.: -0.003 min
Response: 8474848400
Conc: 405.64 ng/ml m



#15 Picloram

R.T.: 10.747 min
Delta R.T.: 0.000 min
Response: 3590798353
Conc: 527.02 ng/ml



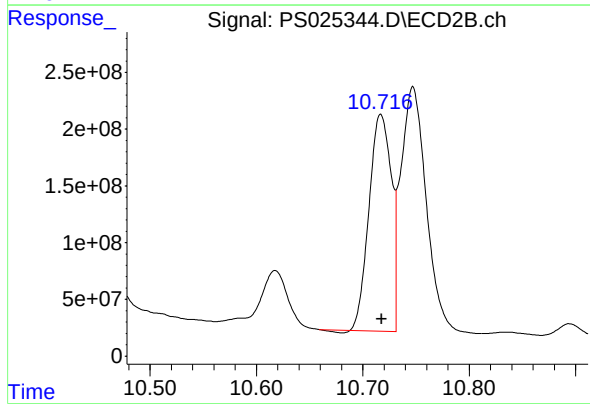
#16 DCPA

R.T.: 10.102 min
Delta R.T.: 0.000 min
Response: 9760961526
Conc: 513.63 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.717 min
Delta R.T.: 0.000 min
Response: 2766476152
Conc: 518.04 ng/ml