

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051221\
 Data File : PS015007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 13:53
 Operator : DD\AJ
 Sample : M2295-05MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DRUM-D-EMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 14:15:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 2021
 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	7.155	6.884	546.1E6	167.1E6	326.348	345.361m
Target Compounds							
1) T	Dalapon	3.000	2.598	579.2E6	272.7E6	283.193	403.385 #
2) T	3,5-DICHL...	6.382	6.049	736.1E6	215.0E6	314.071	278.257
3) T	4-Nitroph...	6.994	6.507	249.1E6	74581516	299.557	251.123
5) T	DICAMBA	7.342	7.048	1943.3E6	659.0E6	296.571	307.692
6) T	MCPD	7.505	7.139	160.1E6	60439106	32.741	34.196
7) T	MCPA	7.652	7.352	190.2E6	100.9E6	27.382	40.160m#
8) T	DICHLORPROP	8.029	7.675	501.3E6	186.9E6	314.317	345.612
9) T	2,4-D	8.261	7.973	605.6E6	233.2E6	340.317	383.041
10) T	Pentachlo...	8.562	8.392	7629.0E6	2452.5E6	324.488	340.143
11) T	2,4,5-TP ...	9.107	8.753	3158.7E6	1027.5E6	345.631	356.526
12) T	2,4,5-T	9.393	9.137	2894.1E6	896.5E6	316.453	335.898
13) T	2,4-DB	9.942	9.642	397.1E6	111.8E6	228.840	317.023 #
14) T	DINOSEB	11.088	9.969	1080.7E6	320.4E6	150.699	156.432
15) T	Picloram	10.921	10.957	3434.9E6	1196.8E6	282.769	300.342
16) T	DCPA	11.354	10.893	3065.2E6	1202.6E6	224.401	282.155 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051221\
Data File : PS015007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2021 13:53
Operator : DD\AJ
Sample : M2295-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

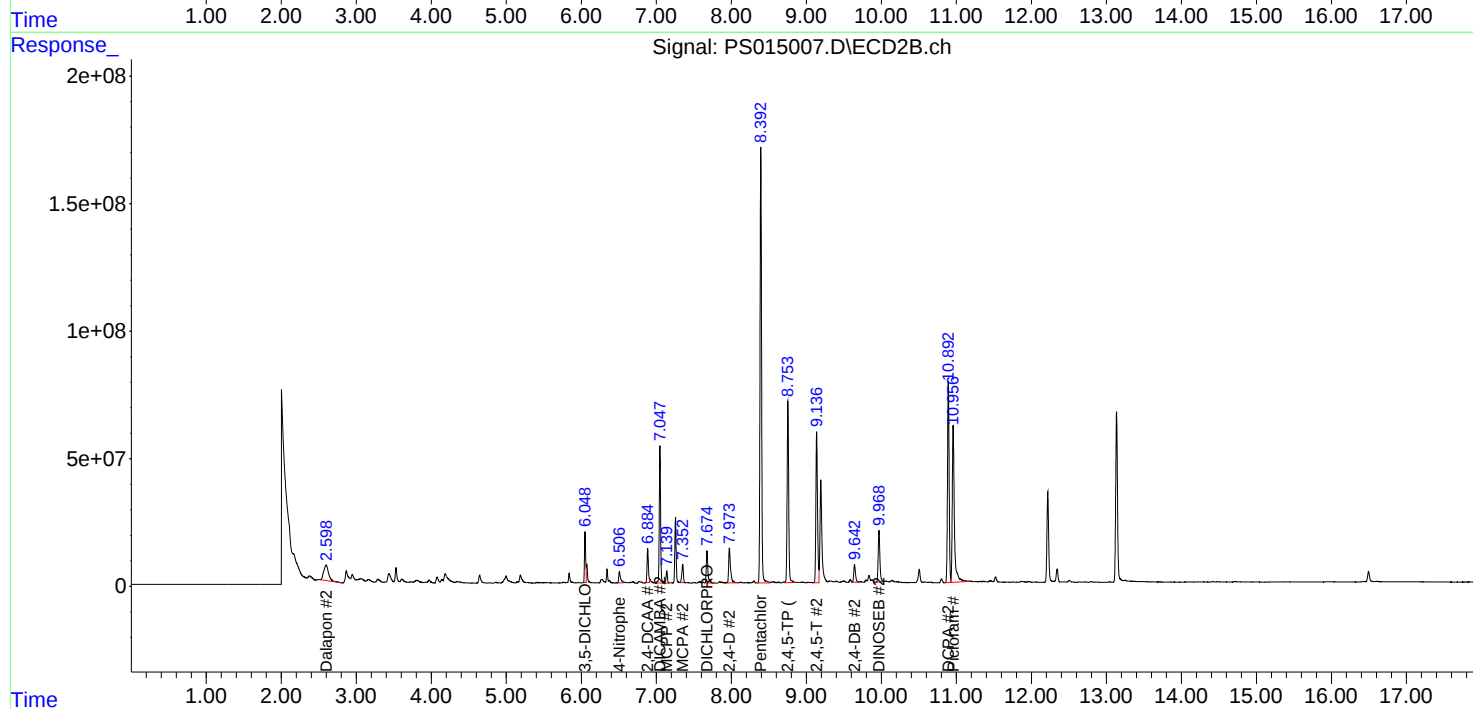
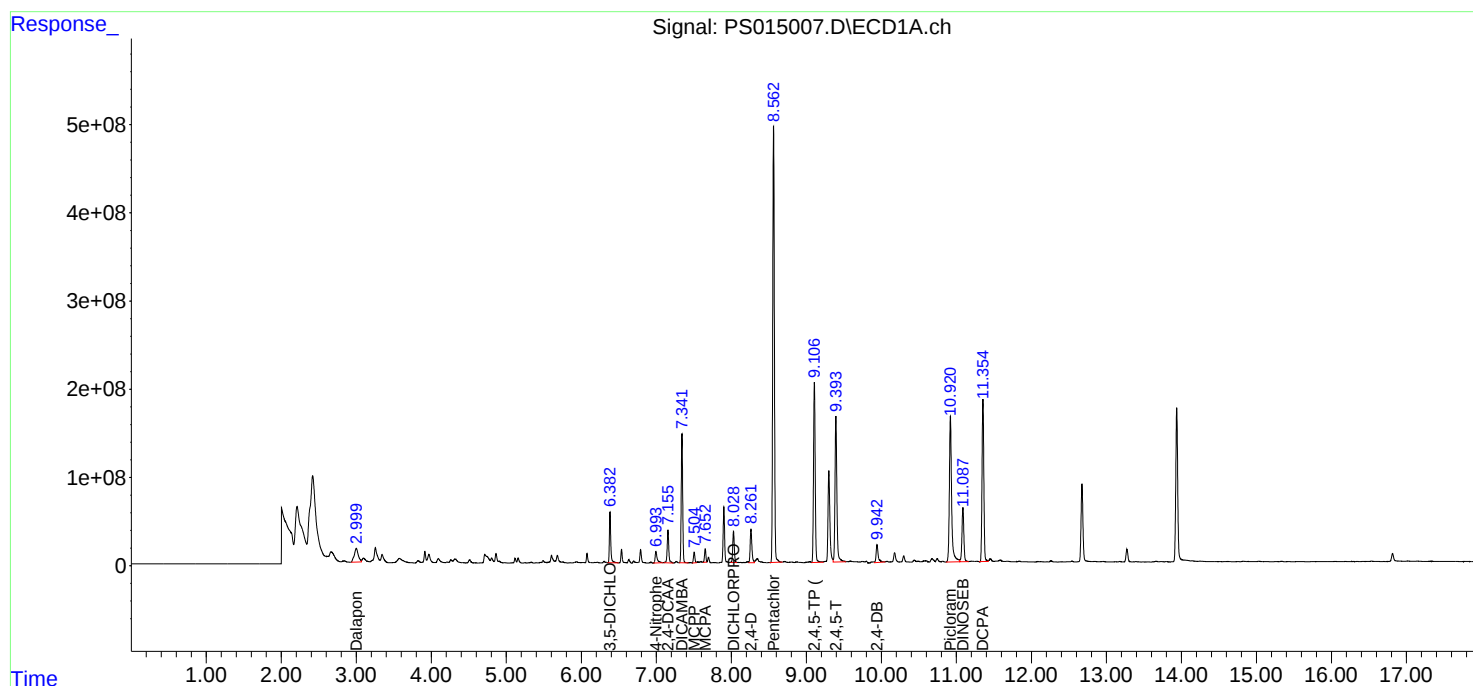
Instrument :
ECD_S
ClientSampleID :
DRUM-D-EMSD

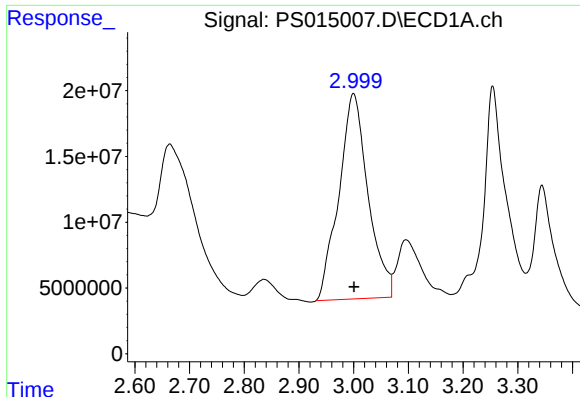
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 14:15:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
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QLast Update : Tue May 11 00:04:04 2021
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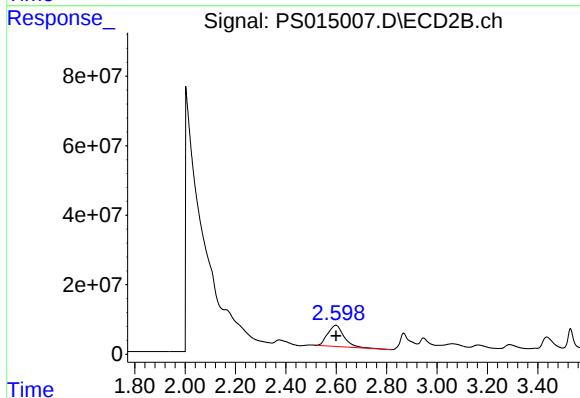
#1 Dalapon

R.T.: 3.000 min
Delta R.T.: -0.001 min
Response: 579239475
Conc: 283.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

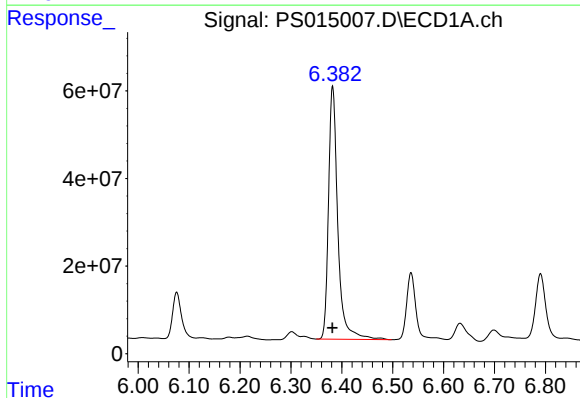
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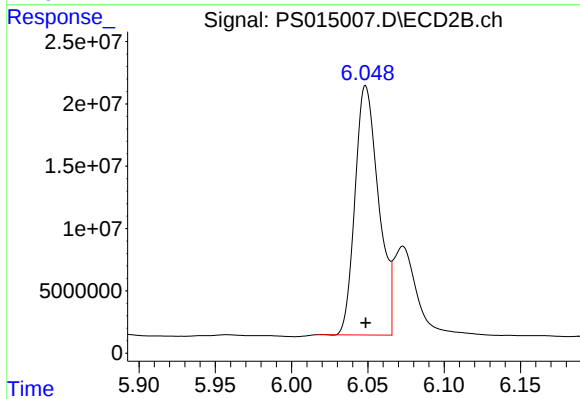
#1 Dalapon

R.T.: 2.598 min
Delta R.T.: 0.000 min
Response: 272653377
Conc: 403.39 ng/ml



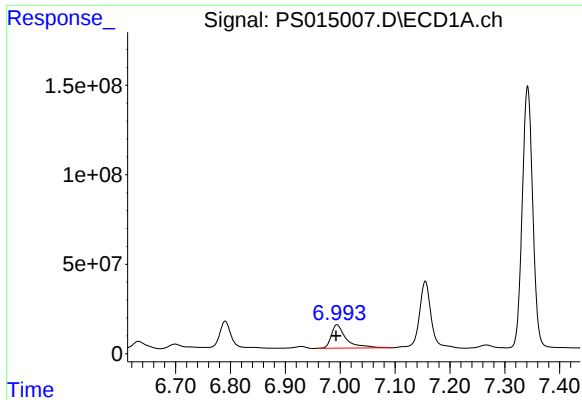
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 736125215
Conc: 314.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 214959107
Conc: 278.26 ng/ml



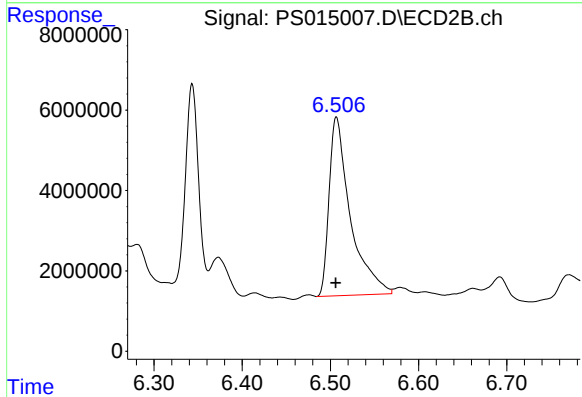
#3 4-Nitrophenol

R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 249083645
Conc: 299.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

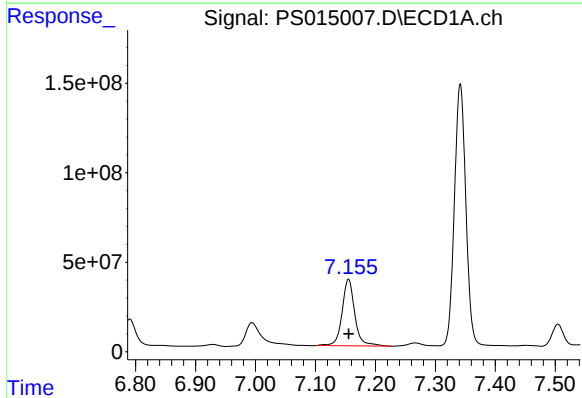
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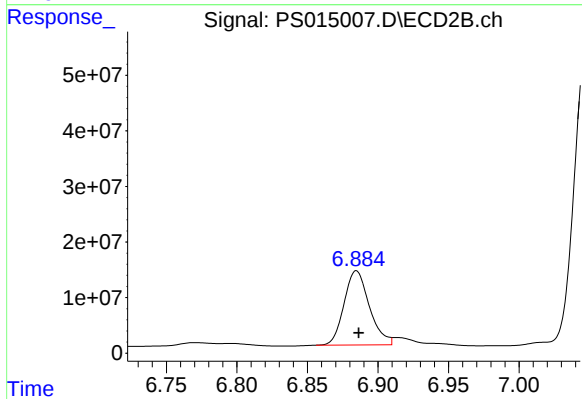
#3 4-Nitrophenol

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 74581516
Conc: 251.12 ng/ml



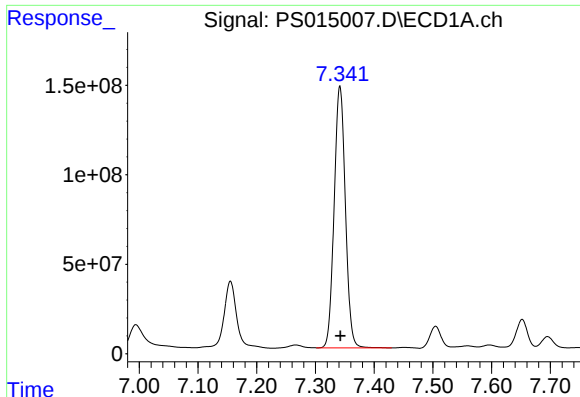
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 546062287
Conc: 326.35 ng/ml



#4 2,4-DCAA

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 167124814
Conc: 345.36 ng/ml m



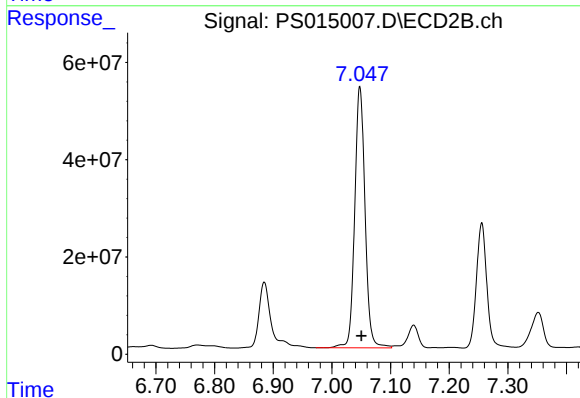
#5 DICAMBA

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 1943311056
Conc: 296.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

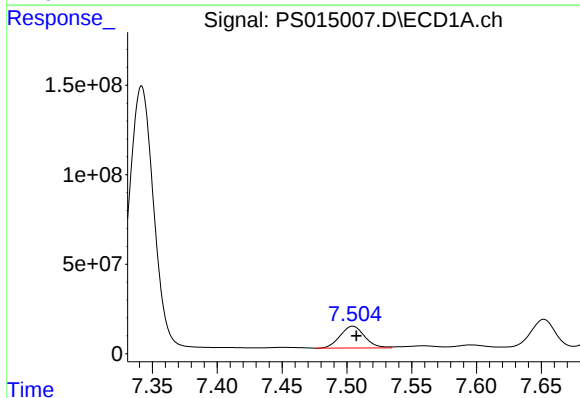
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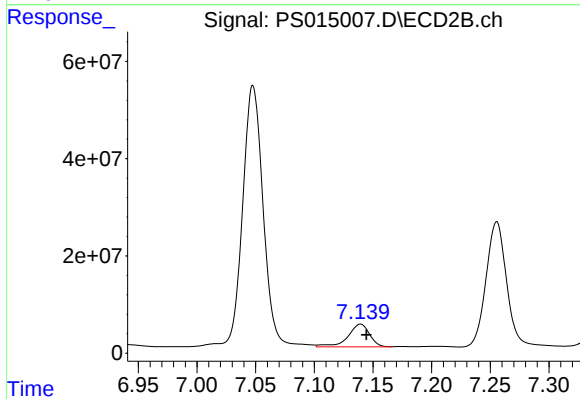
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 658996747
Conc: 307.69 ng/ml



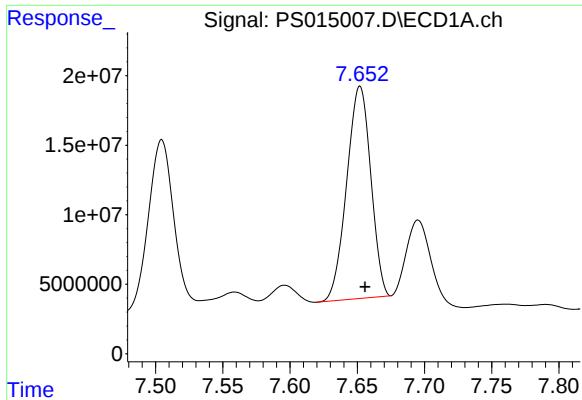
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 160093504
Conc: 32.74 ug/ml



#6 MCP

R.T.: 7.139 min
Delta R.T.: -0.005 min
Response: 60439106
Conc: 34.20 ug/ml



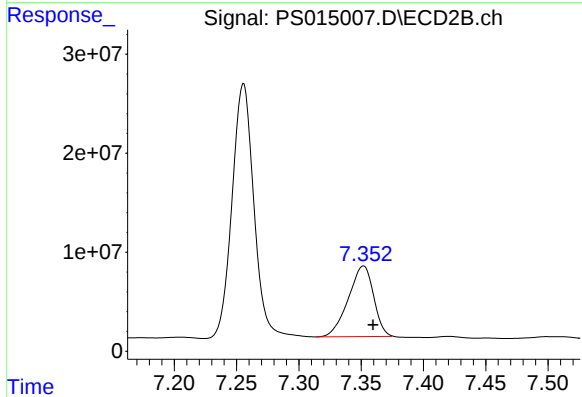
#7 MCPA

R.T.: 7.652 min
Delta R.T.: -0.004 min
Response: 190224079
Conc: 27.38 ug/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

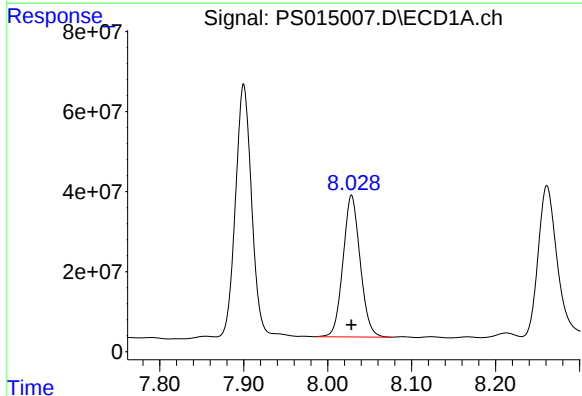
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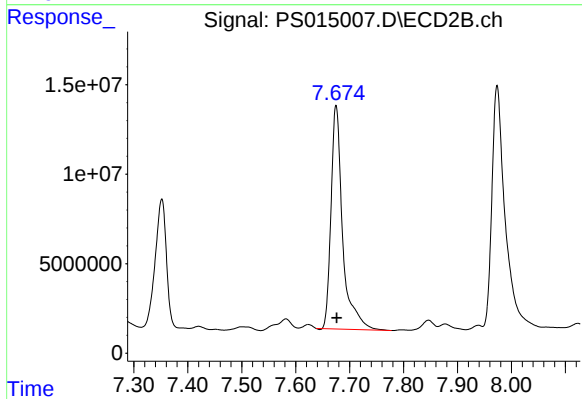
#7 MCPA

R.T.: 7.352 min
Delta R.T.: -0.008 min
Response: 100875751
Conc: 40.16 ug/ml m



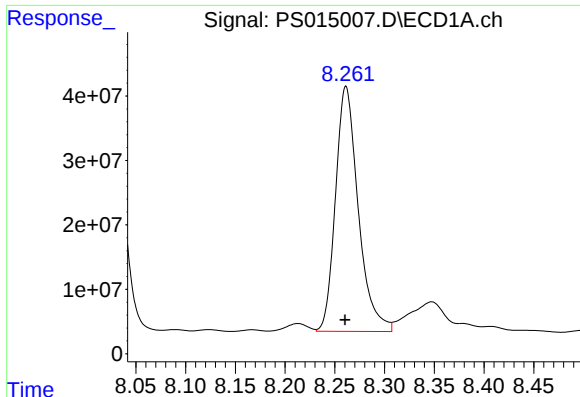
#8 DICHLORPROP

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 501306335
Conc: 314.32 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 186904195
Conc: 345.61 ng/ml



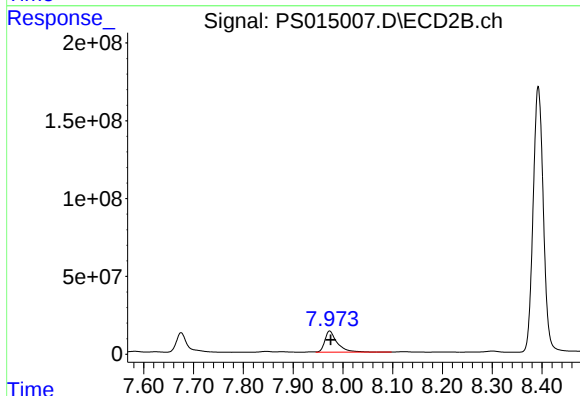
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.001 min
Response: 605605126
Conc: 340.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

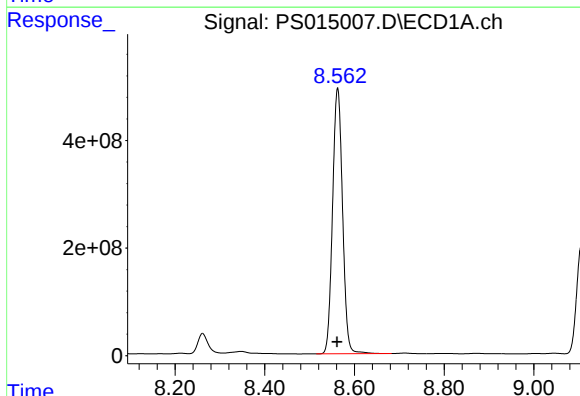
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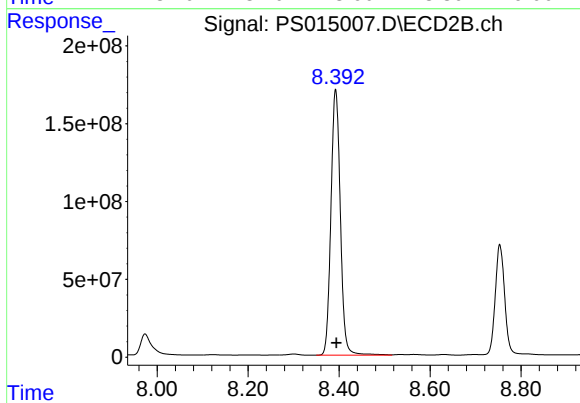
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 233244383
Conc: 383.04 ng/ml



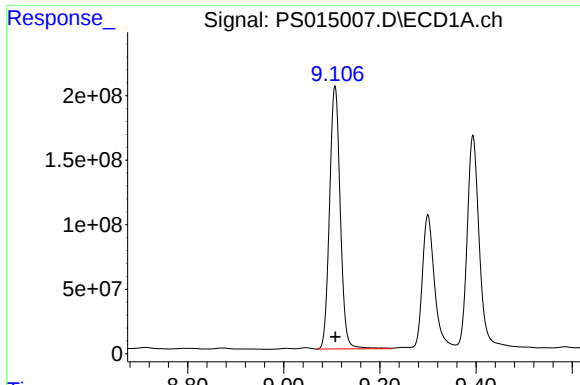
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 7628971887
Conc: 324.49 ng/ml



#10 Pentachlorophenol

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 2452512462
Conc: 340.14 ng/ml



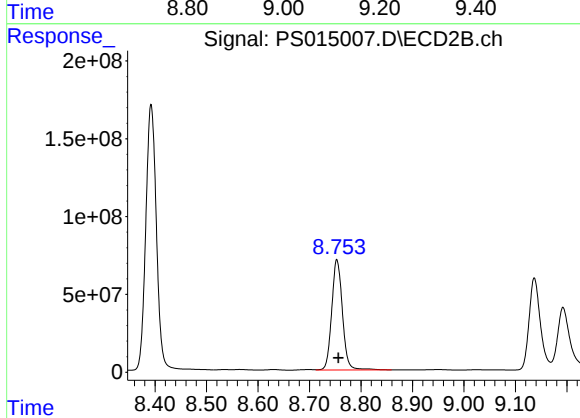
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 3158734987
Conc: 345.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

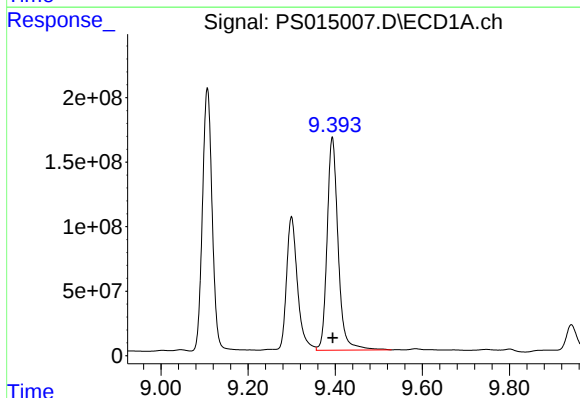
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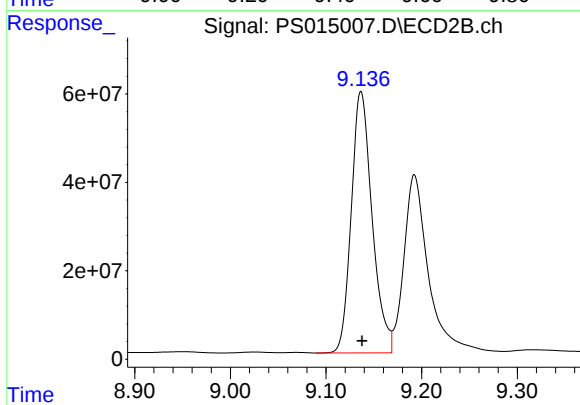
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 1027526207
Conc: 356.53 ng/ml



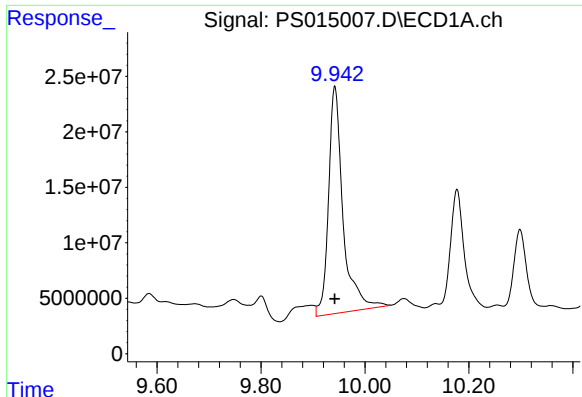
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 2894088980
Conc: 316.45 ng/ml



#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: -0.001 min
Response: 896470191
Conc: 335.90 ng/ml



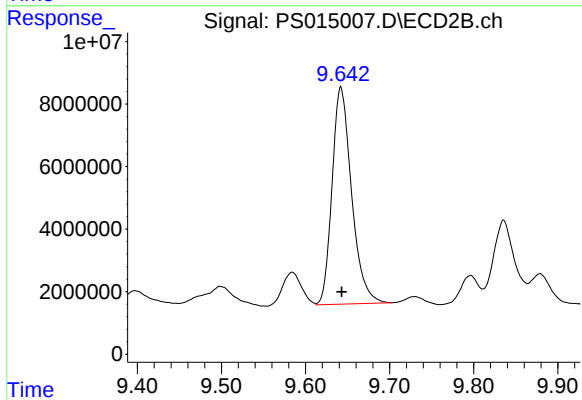
#13 2,4-DB

R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 397077127
Conc: 228.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
DRUM-D-EMSD

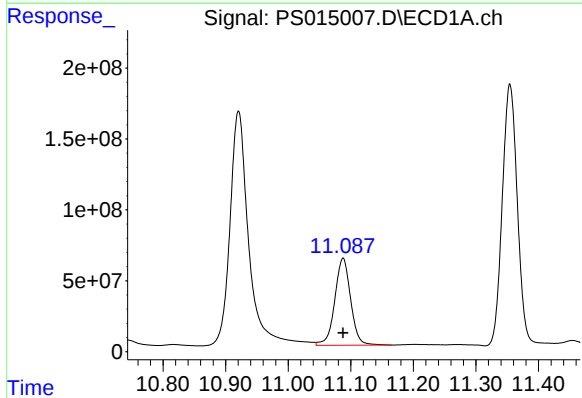
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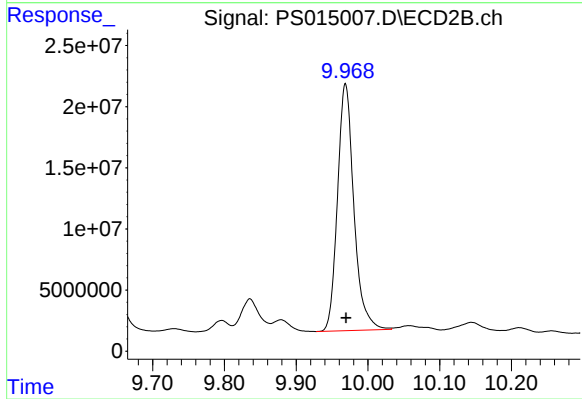
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: -0.001 min
Response: 111834447
Conc: 317.02 ng/ml



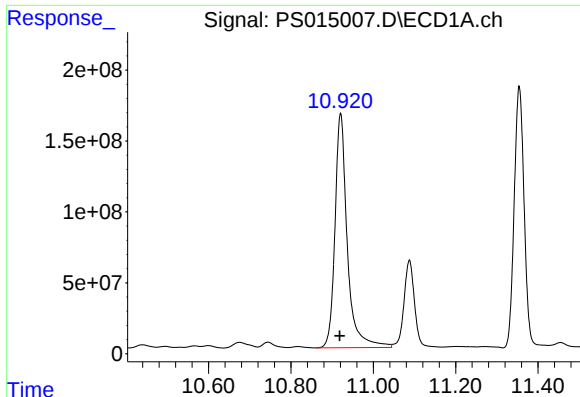
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: 0.000 min
Response: 1080661447
Conc: 150.70 ng/ml



#14 DINOSEB

R.T.: 9.969 min
Delta R.T.: -0.001 min
Response: 320403363
Conc: 156.43 ng/ml



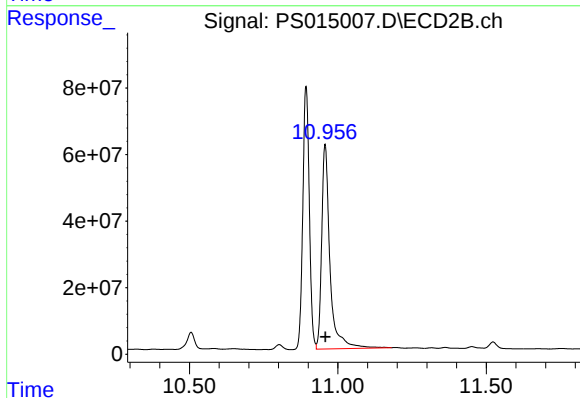
#15 Picloram

R.T.: 10.921 min
Delta R.T.: 0.002 min
Response: 3434877128
Conc: 282.77 ng/ml

Instrument :
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ClientSampleId :
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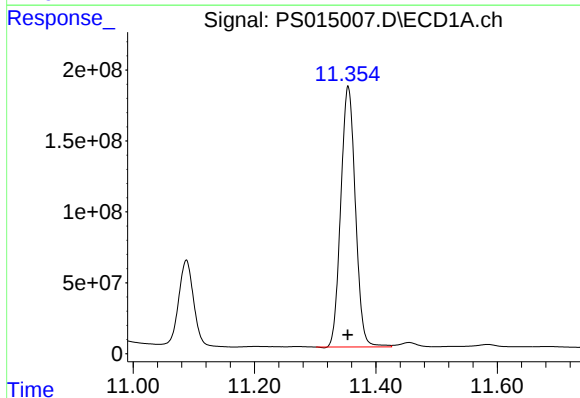
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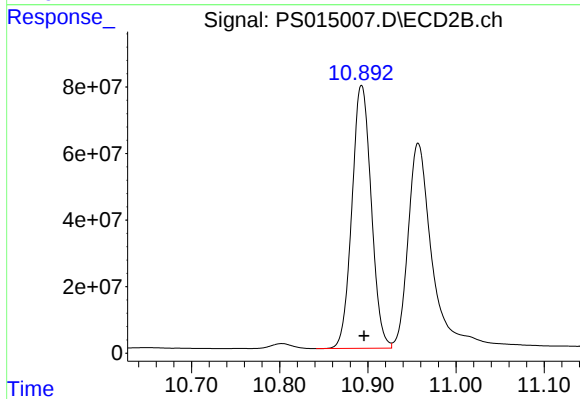
#15 Picloram

R.T.: 10.957 min
Delta R.T.: -0.001 min
Response: 1196762232
Conc: 300.34 ng/ml



#16 DCPA

R.T.: 11.354 min
Delta R.T.: 0.000 min
Response: 3065180951
Conc: 224.40 ng/ml



#16 DCPA

R.T.: 10.893 min
Delta R.T.: -0.003 min
Response: 1202639891
Conc: 282.16 ng/ml