

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070220\
 Data File : PS011073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 18:52
 Operator : DD\AJ
 Sample : L3162-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GL-SPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:07:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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	7.229	6.921	20495759	9761778	22.602	17.618m
Target Compounds							
1) T	Dalapon	3.032	2.584	67492415	122.1E6	60.276m	161.812m#
2) T	3,5-DICHL...	6.441	6.082	10933102	21499948	8.691	25.816m#
3) T	4-Nitroph...	7.063	6.529	13819376	13762618	34.620	42.830
5) T	DICAMBA	7.419	7.088	36749439	20223813	10.078	8.904m
7) T	MCPA	7.721	7.384	14343158	23024669	3.602	8.342 #
8) T	DICHLORPROP	8.112	7.715	10448232	7549585	11.915	12.858m
9) T	2,4-D	8.342	8.008	7885702	9884080	8.917	13.677m#
10) T	Pentachlo...	8.652	8.438	92741775	75540223	7.459	10.863 #
11) T	2,4,5-TP ...	9.201	8.798	38260624	26744603	7.706	8.889m
12) T	2,4,5-T	9.488	9.178	28840772	29031282	6.192	9.749 #
13) T	2,4-DB	10.043	9.679	5239592	9196206	8.816m	22.376m#
14) T	DINOSEB	11.200	10.022	39983325	28916062	11.164	13.888
15) T	Picloram	11.022	11.002	162.2E6	128.2E6	28.932	30.590
16) T	DCPA	11.468	10.947	699.9E6	520.8E6	114.493	139.833

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

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Acq On : 02 Jul 2020 18:52
Operator : DD\AJ
Sample : L3162-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

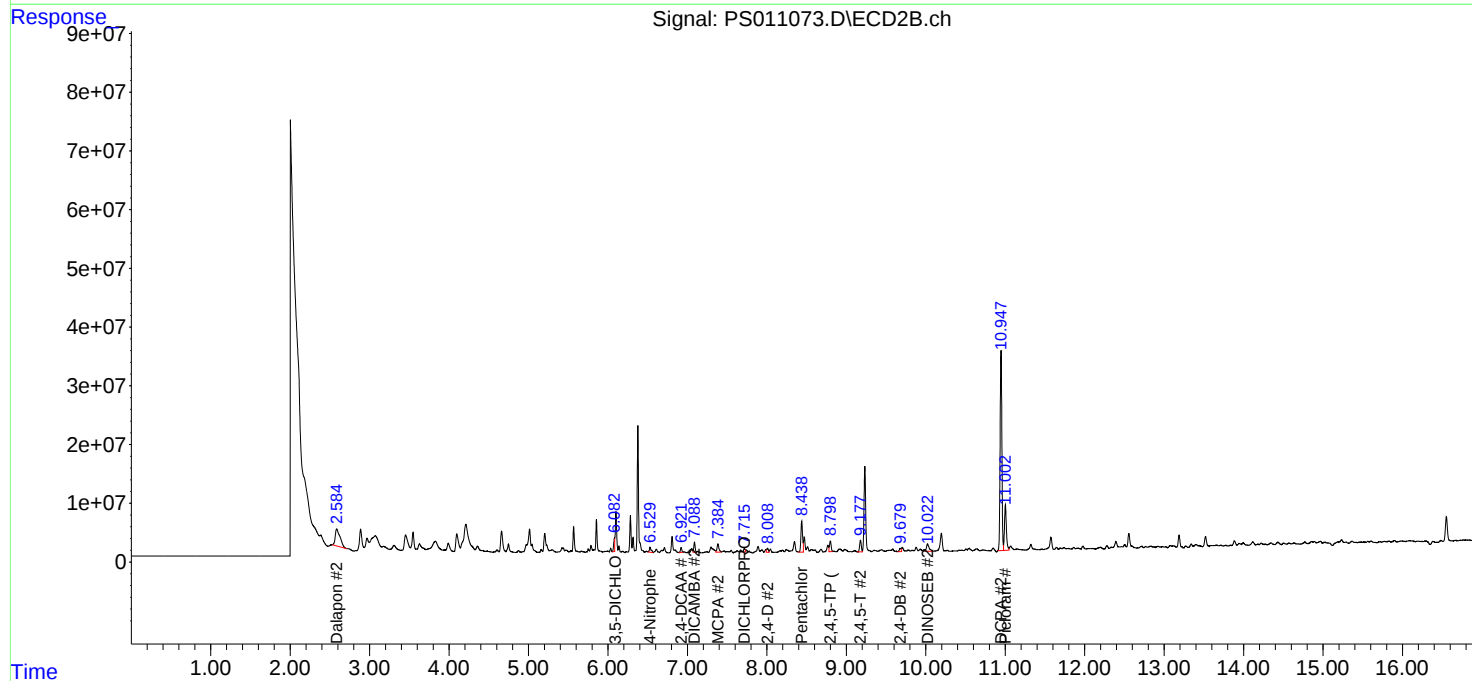
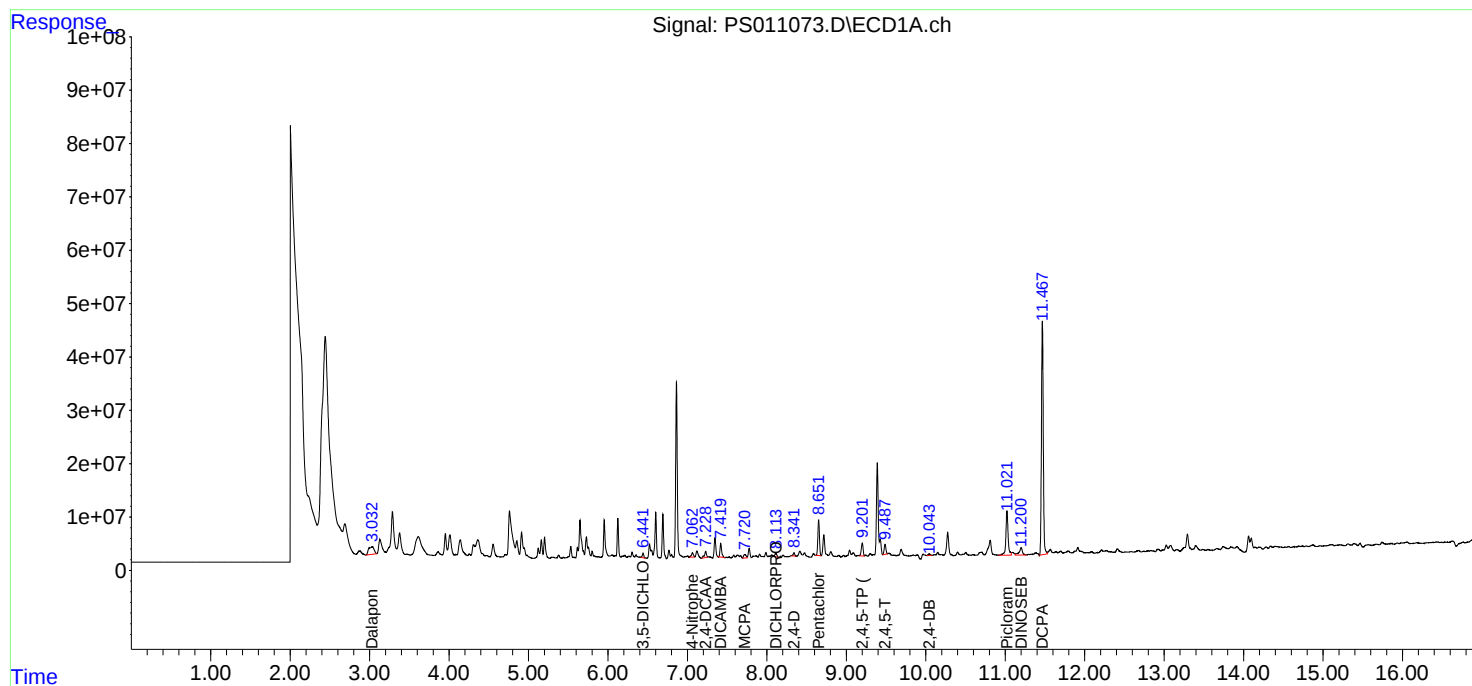
Instrument :
ECD_S
Client Sampled :
GL-SPMSD

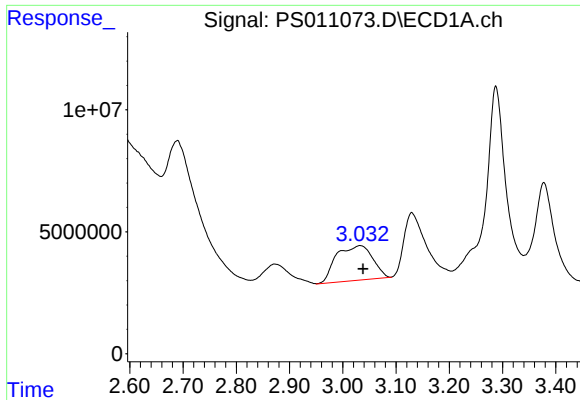
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:07:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
Response via : Initial 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





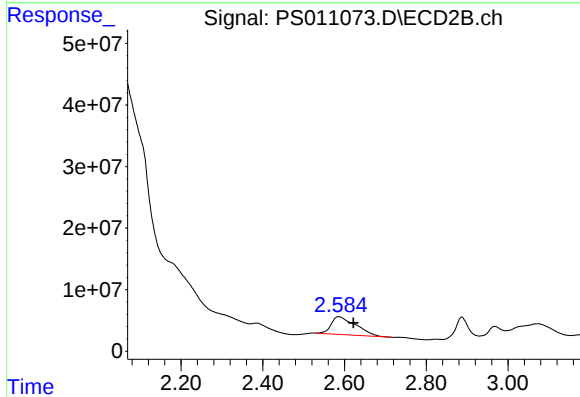
#1 Dalapon

R.T.: 3.032 min
Delta R.T.: -0.006 min
Response: 67492415
Conc: 60.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

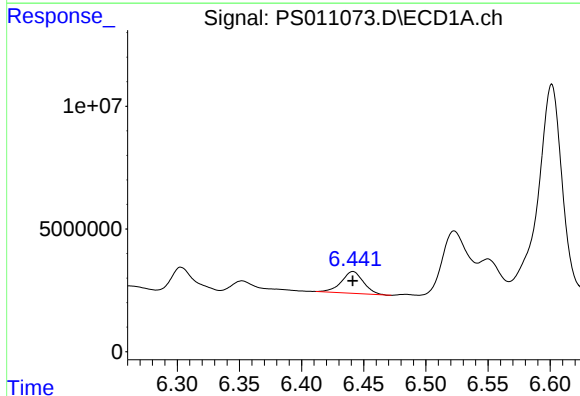
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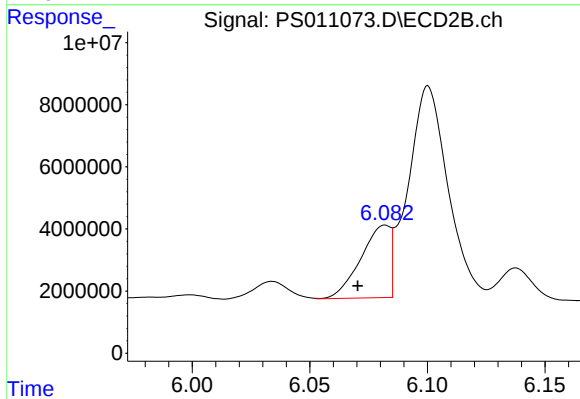
#1 Dalapon

R.T.: 2.584 min
Delta R.T.: -0.038 min
Response: 122064429
Conc: 161.81 ng/ml m



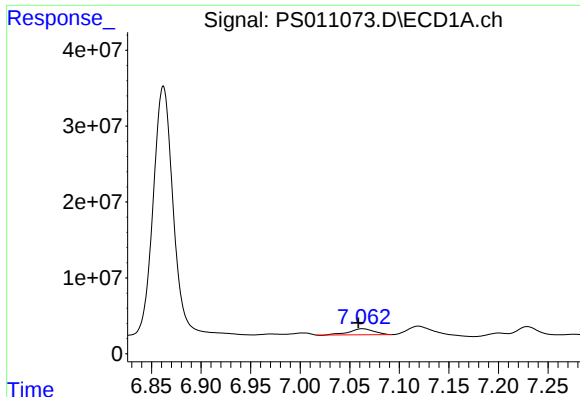
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 10933102
Conc: 8.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.082 min
Delta R.T.: 0.011 min
Response: 21499948
Conc: 25.82 ng/ml m



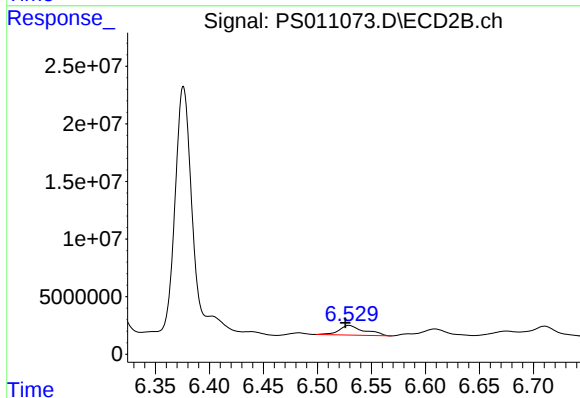
#3 4-Nitrophenol

R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 13819376
Conc: 34.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

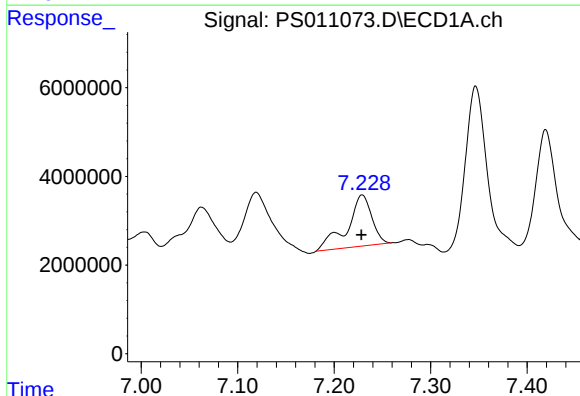
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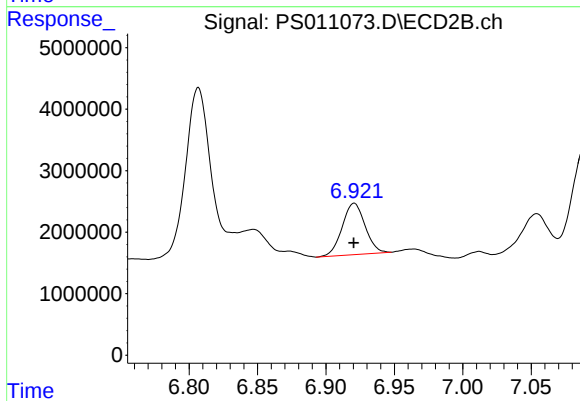
#3 4-Nitrophenol

R.T.: 6.529 min
Delta R.T.: 0.003 min
Response: 13762618
Conc: 42.83 ng/ml



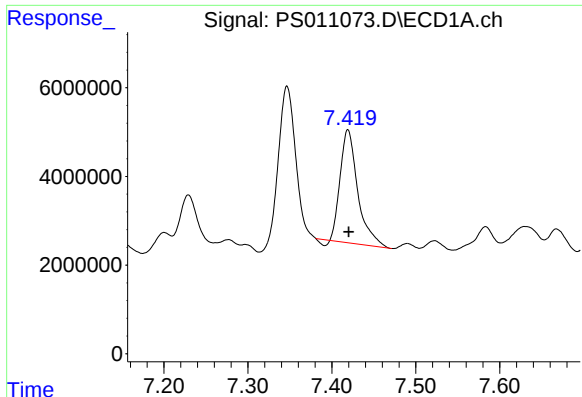
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 20495759
Conc: 22.60 ng/ml



#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 9761778
Conc: 17.62 ng/ml m



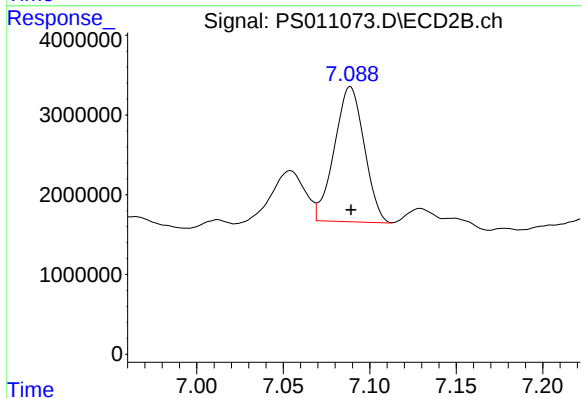
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 36749439
Conc: 10.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

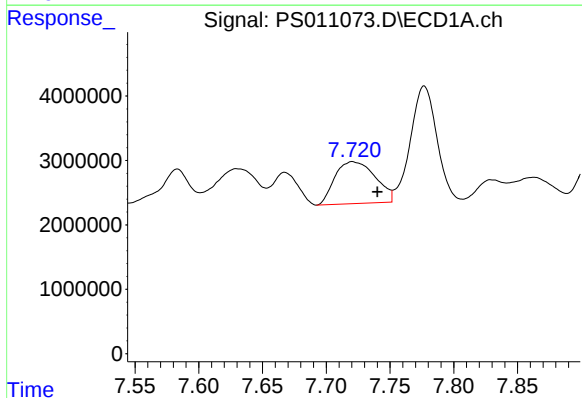
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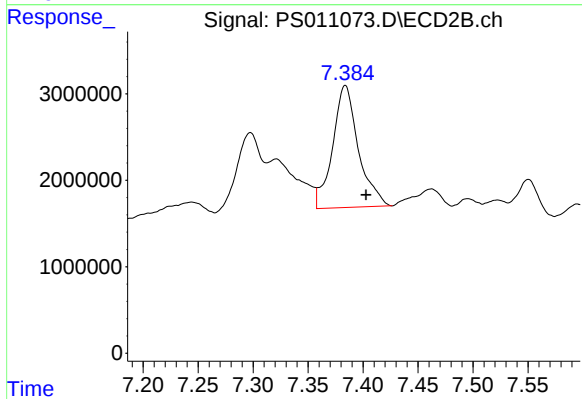
#5 DICAMBA

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 20223813
Conc: 8.90 ng/ml m



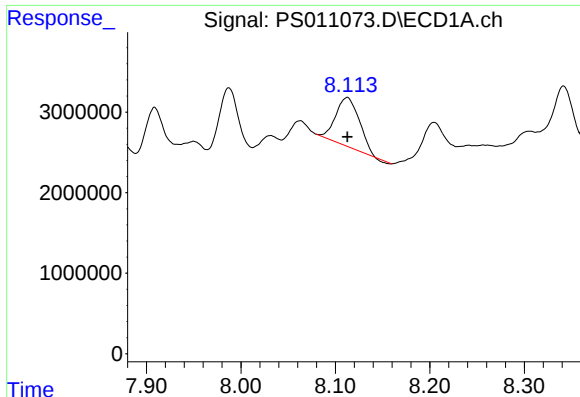
#7 MCPA

R.T.: 7.721 min
Delta R.T.: -0.019 min
Response: 14343158
Conc: 3.60 ug/ml



#7 MCPA

R.T.: 7.384 min
Delta R.T.: -0.019 min
Response: 23024669
Conc: 8.34 ug/ml



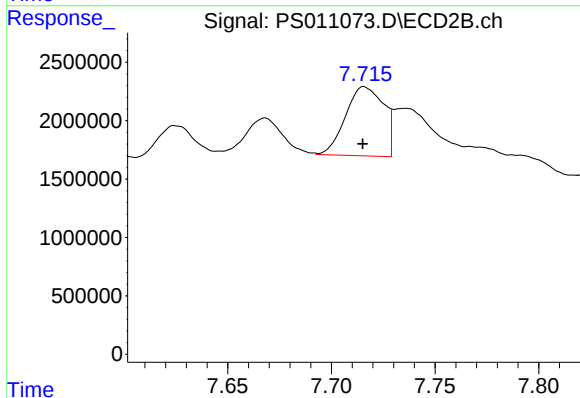
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 10448232
Conc: 11.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

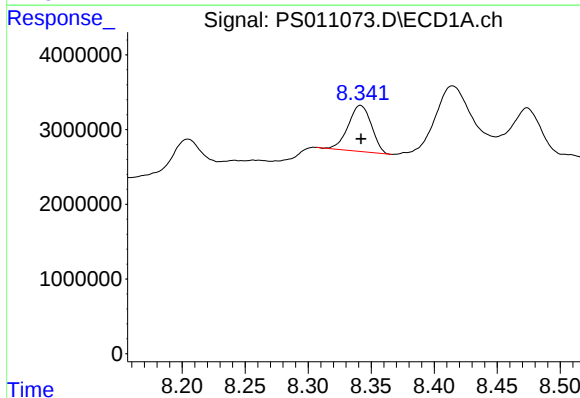
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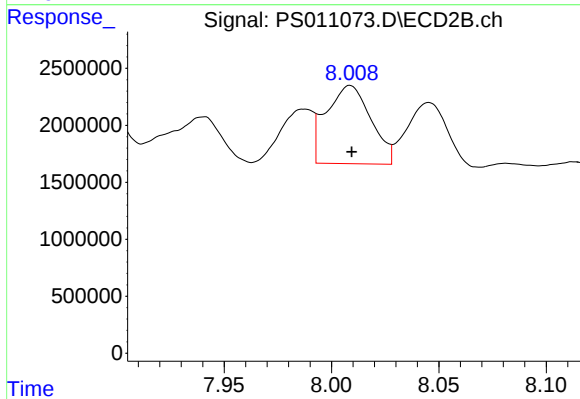
#8 DICHLORPROP

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 7549585
Conc: 12.86 ng/ml m



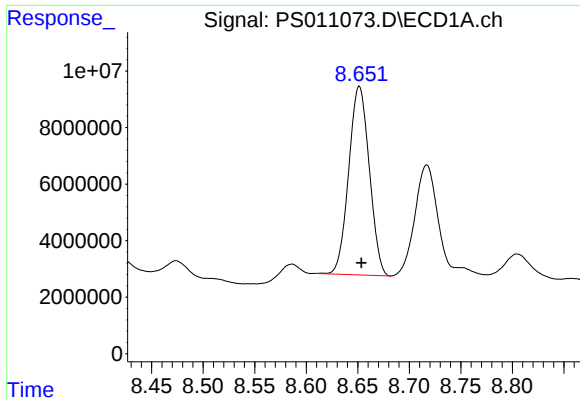
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 7885702
Conc: 8.92 ng/ml



#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 9884080
Conc: 13.68 ng/ml m



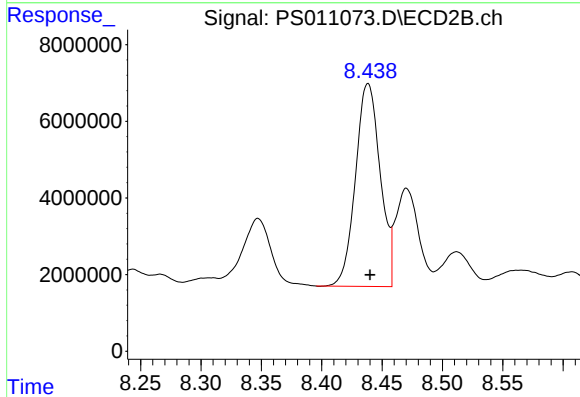
#10 Pentachlorophenol

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 92741775
Conc: 7.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

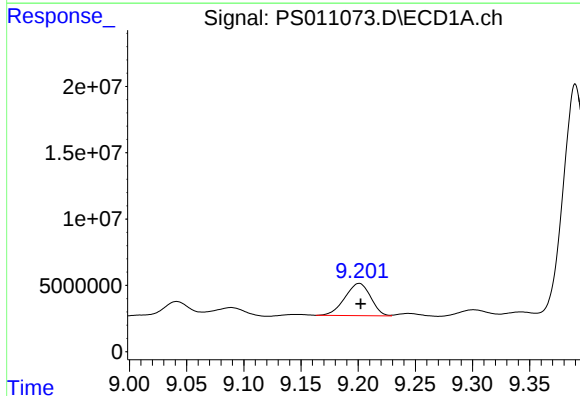
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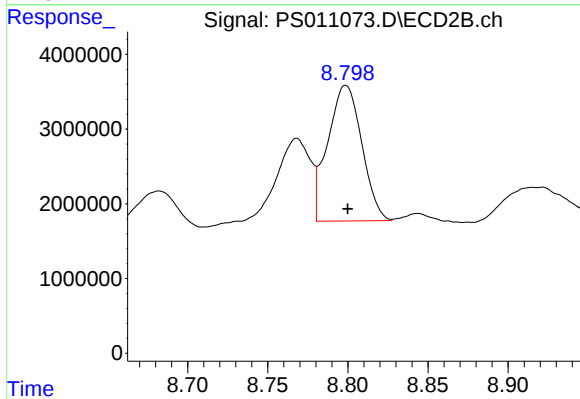
#10 Pentachlorophenol

R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 75540223
Conc: 10.86 ng/ml



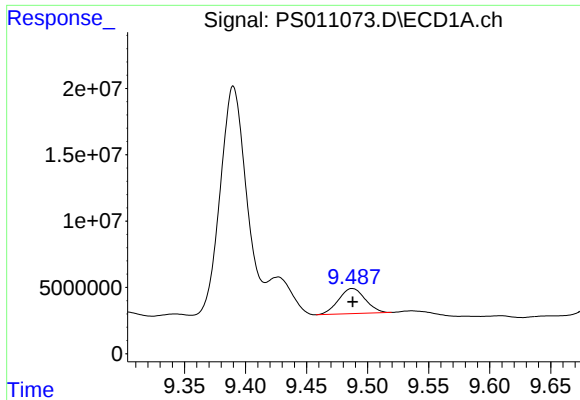
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 38260624
Conc: 7.71 ng/ml



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

R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 26744603
Conc: 8.89 ng/ml m



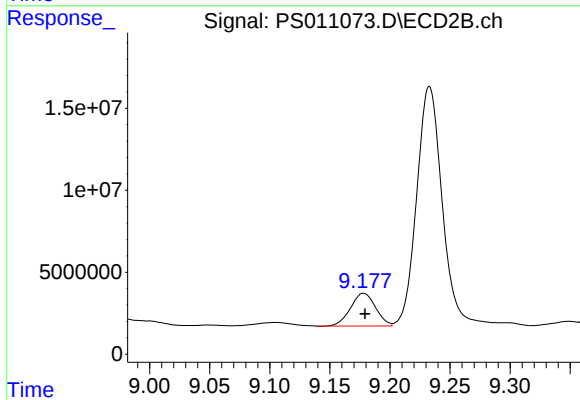
#12 2,4,5-T

R.T.: 9.488 min
Delta R.T.: 0.000 min
Response: 28840772
Conc: 6.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

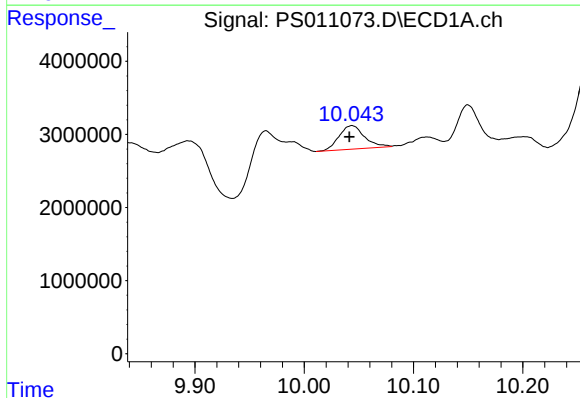
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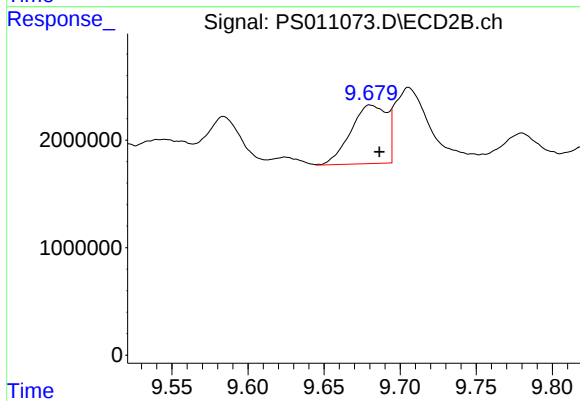
#12 2,4,5-T

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 29031282
Conc: 9.75 ng/ml



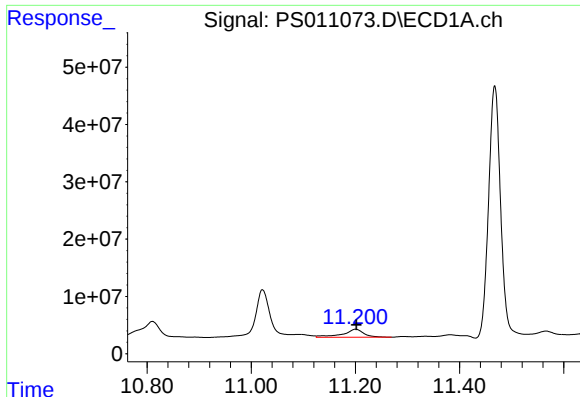
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.002 min
Response: 5239592
Conc: 8.82 ng/ml m



#13 2,4-DB

R.T.: 9.679 min
Delta R.T.: -0.007 min
Response: 9196206
Conc: 22.38 ng/ml m



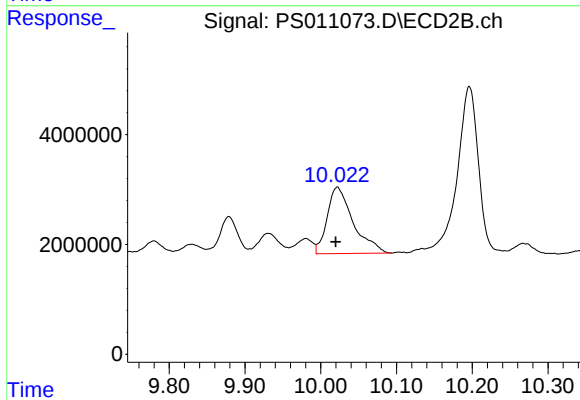
#14 DINOSEB

R.T.: 11.200 min
Delta R.T.: -0.002 min
Response: 39983325
Conc: 11.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

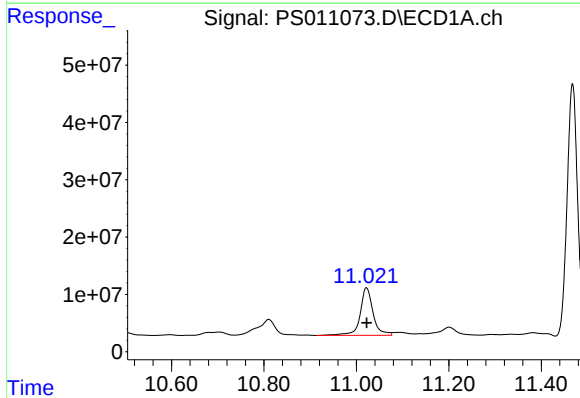
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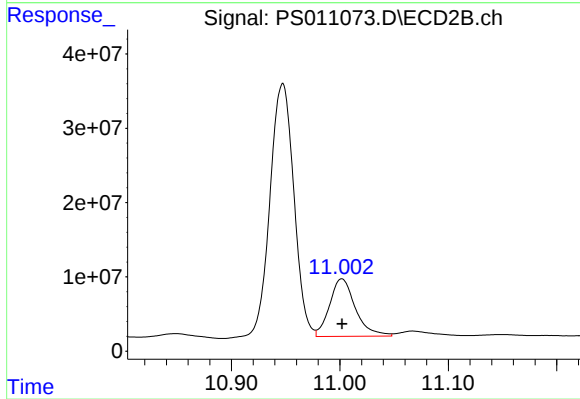
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.002 min
Response: 28916062
Conc: 13.89 ng/ml



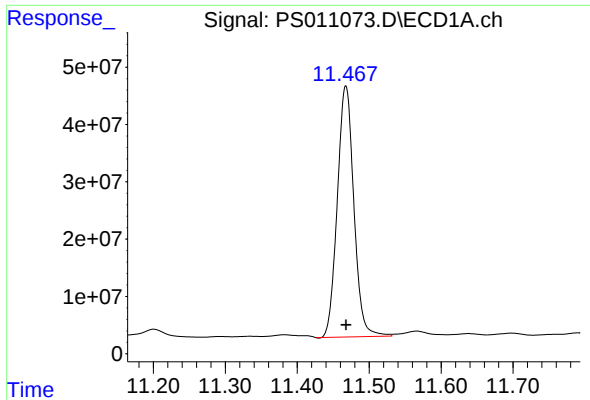
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.000 min
Response: 162194052
Conc: 28.93 ng/ml



#15 Picloram

R.T.: 11.002 min
Delta R.T.: 0.000 min
Response: 128159249
Conc: 30.59 ng/ml



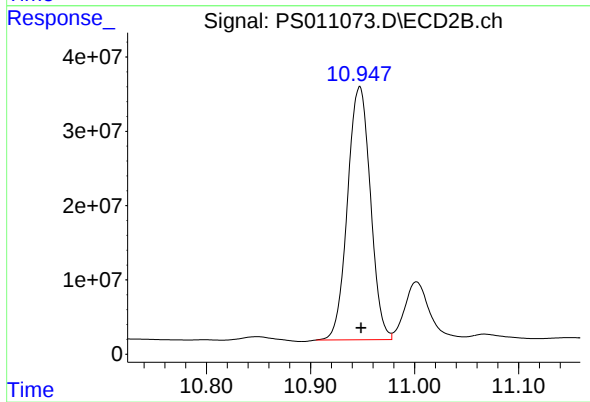
#16 DCPA

R.T.: 11.468 min
Delta R.T.: 0.000 min
Response: 699949229
Conc: 114.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
GL-SPMSD

Manual Integrations
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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.001 min
Response: 520792619
Conc: 139.83 ng/ml