

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
 Data File : PS015226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 23:26
 Operator : DD\AJ
 Sample : M2580-26
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B3(4-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:56:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.226	6.784	967.4E6	218.7E6	383.820	408.187
Target Compounds							
1) T	Dalapon	3.005	2.516	97873212	34937647	37.237	53.385 #
2) T	3,5-DICHL...	6.470	5.950	5861321	5243076	1.700	6.490 #
3) T	4-Nitroph...	7.064	6.388	21007487	19820890	14.902	62.296 #
5) T	DICAMBA	7.406	6.995f	17454694	6741186	1.831	3.046 #
6) T	MCPD	7.593	7.061	26310615	7031808	3.656	3.979
7) T	MCPA	7.677f	7.305f	272.3E6	58799672	27.134	22.626
8) T	DICHLORPROP	8.095	7.589	7499742	9982130	3.256	18.374 #
9) T	2,4-D	8.314	7.849	6071753	10161774	2.383	15.779 #
10) T	Pentachlo...	8.654	8.292	165.2E6	43577474	5.104	5.920
12) T	2,4,5-T	9.548f	9.074	6552748	19077787	<MDL	6.590 #
13) T	2,4-DB	10.010	0.000	35211232	0	13.827	N.D. #
14) T	DINOSEB	11.233	9.874	5851623	9585101	<MDL	5.249 #
15) T	Picloram	10.992	10.846	76620459	15120103	4.625	3.641
16) T	DCPA	11.443	10.797	26066783	14340532	1.546	3.327 #

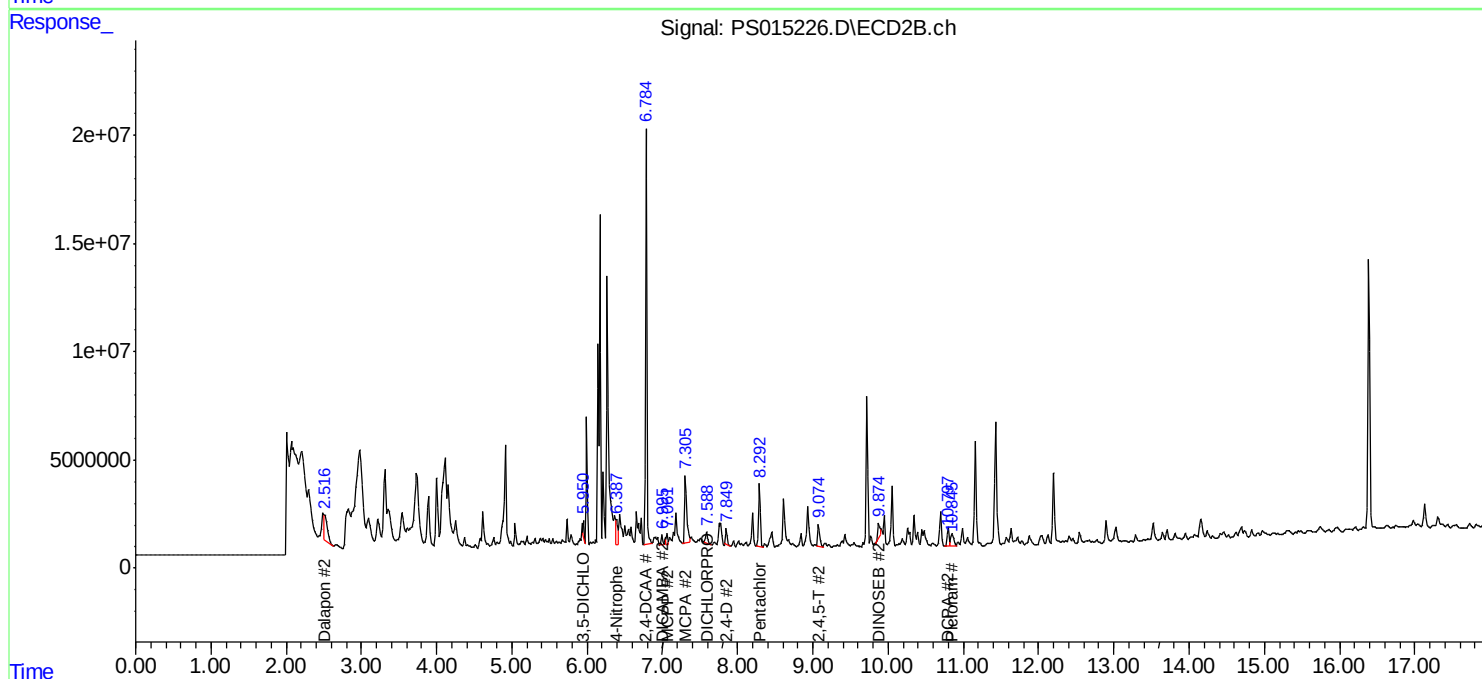
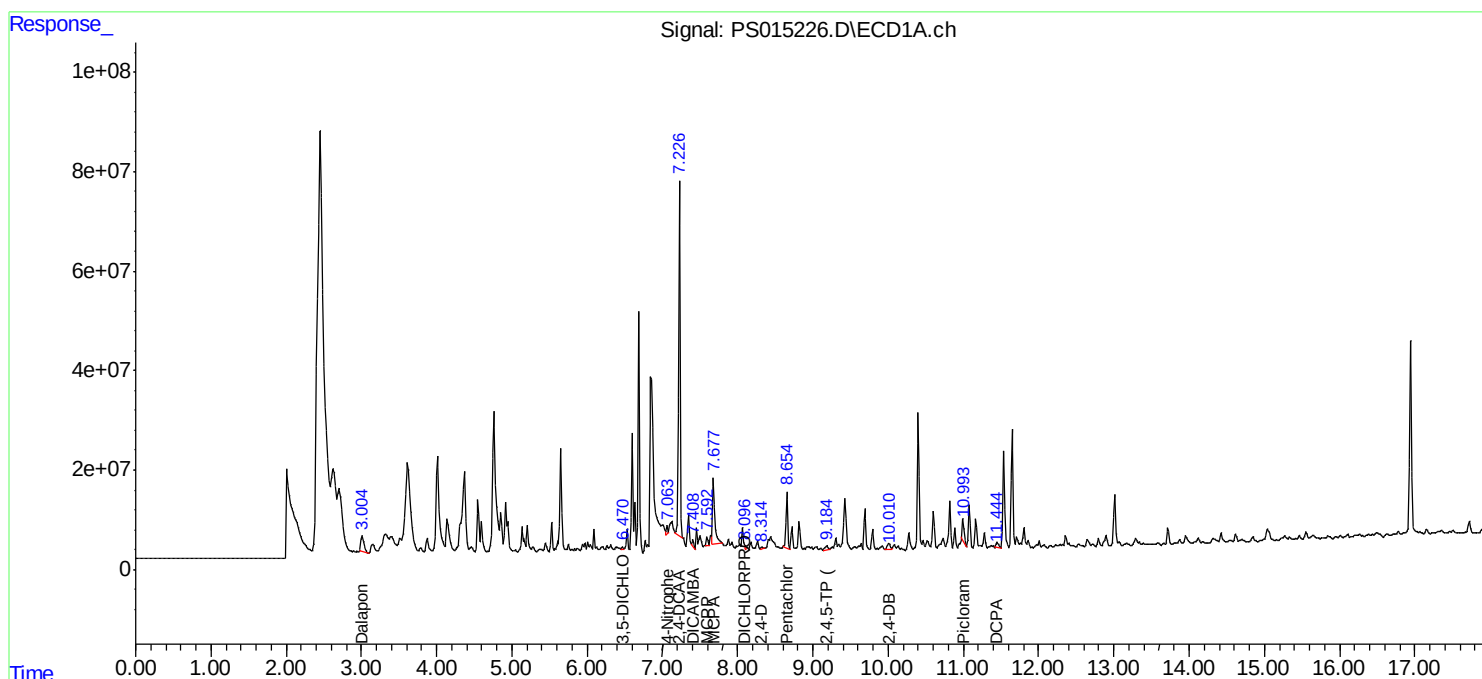
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

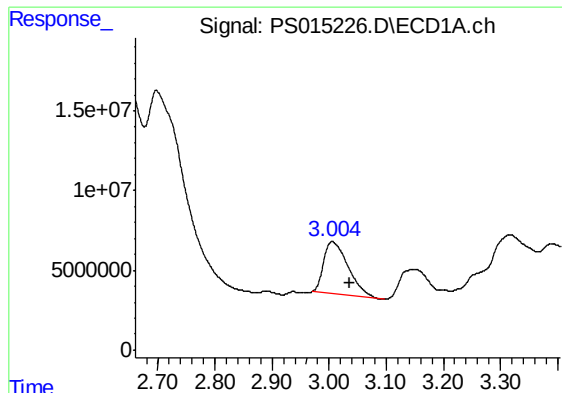
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060421\
Data File : PS015226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 23:26
Operator : DD\AJ
Sample : M2580-26
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B3(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 05:56:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

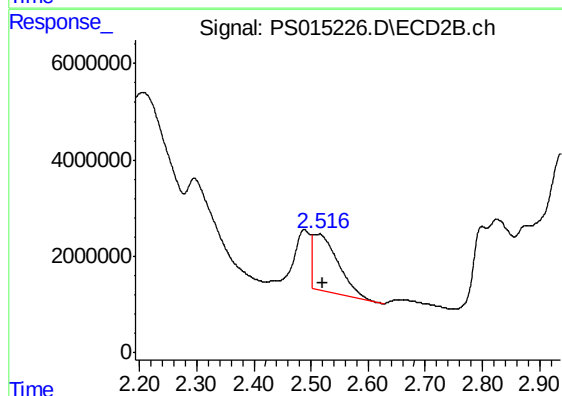




#1 Dalapon

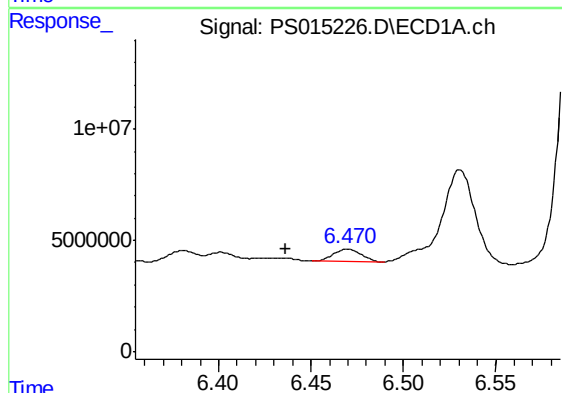
R.T.: 3.005 min
Delta R.T.: -0.032 min
Response: 97873212
Conc: 37.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



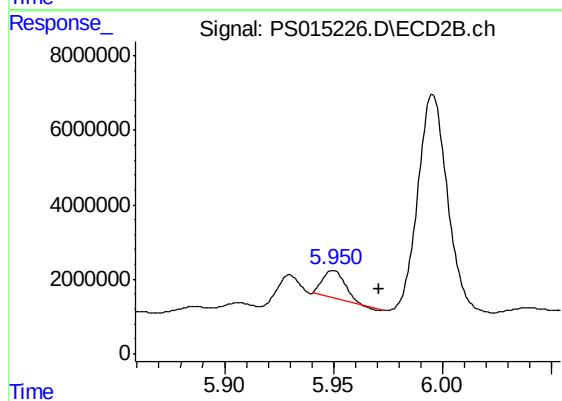
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.004 min
Response: 34937647
Conc: 53.38 ng/ml



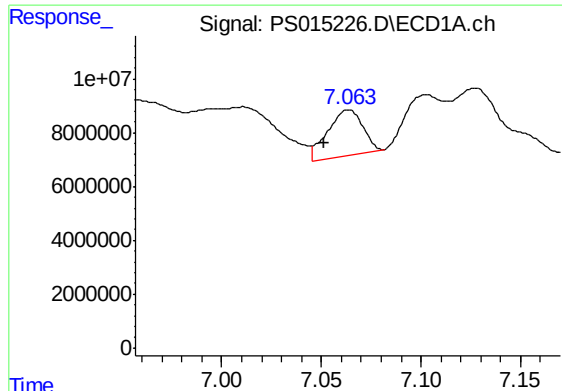
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: 0.033 min
Response: 5861321
Conc: 1.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

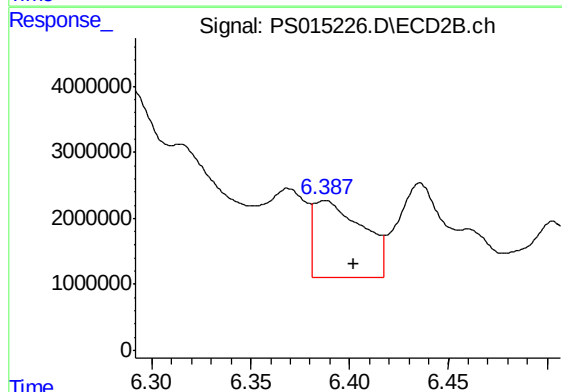
R.T.: 5.950 min
Delta R.T.: -0.021 min
Response: 5243076
Conc: 6.49 ng/ml



#3 4-Nitrophenol

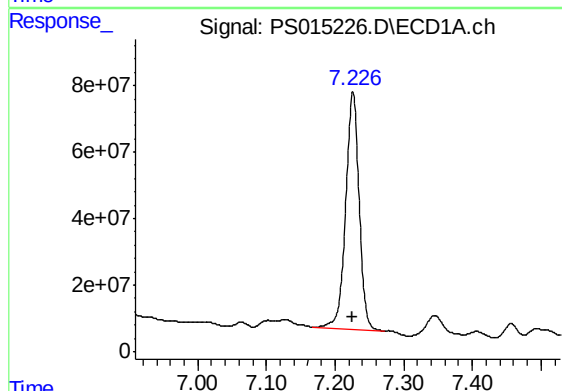
R.T.: 7.064 min
Delta R.T.: 0.012 min
Response: 21007487
Conc: 14.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



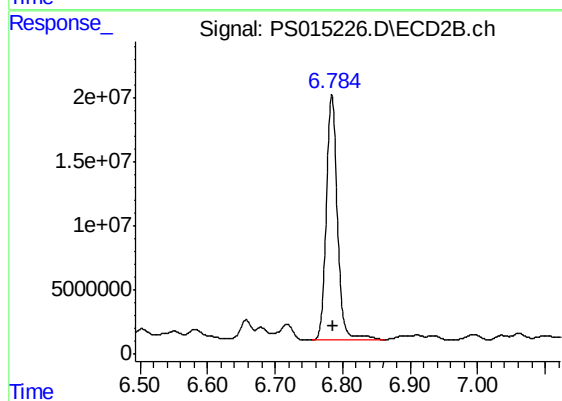
#3 4-Nitrophenol

R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 19820890
Conc: 62.30 ng/ml



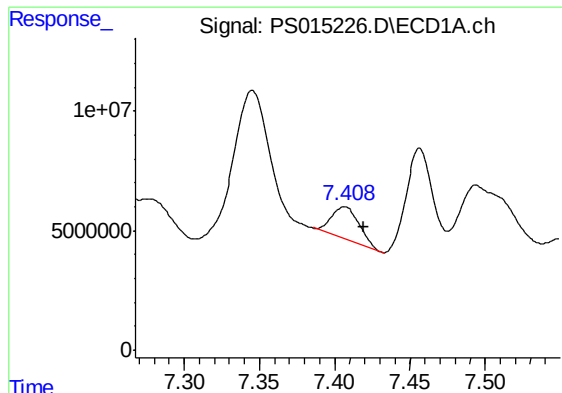
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 967369289
Conc: 383.82 ng/ml



#4 2,4-DCAA

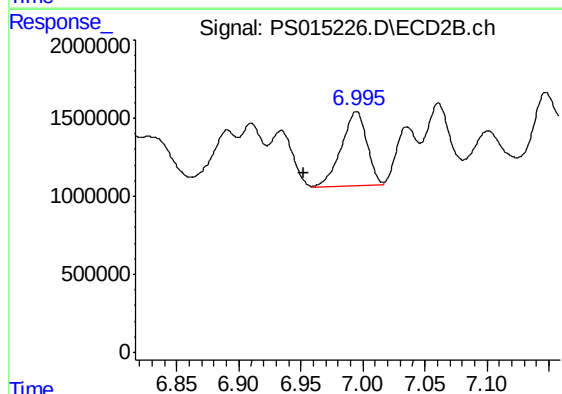
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 218694526
Conc: 408.19 ng/ml



#5 DICAMBA

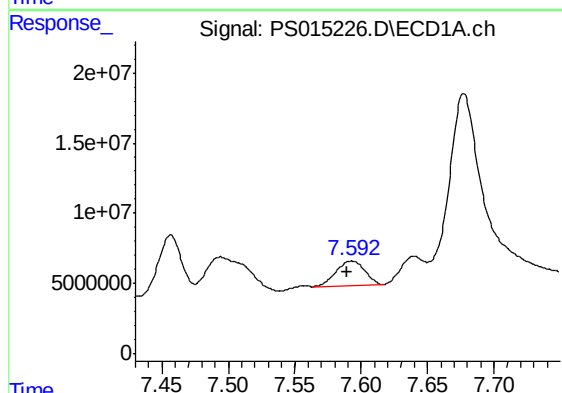
R.T.: 7.406 min
Delta R.T.: -0.013 min
Response: 17454694
Conc: 1.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



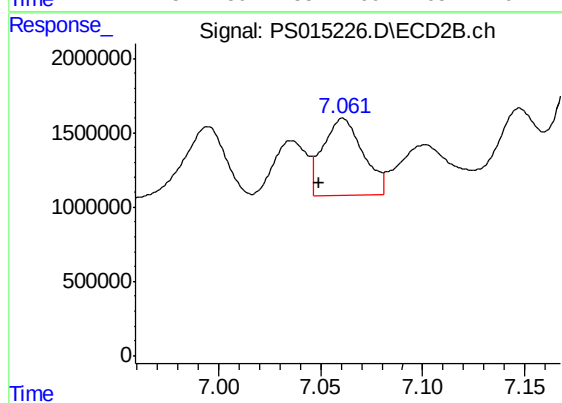
#5 DICAMBA

R.T.: 6.995 min
Delta R.T.: 0.043 min
Response: 6741186
Conc: 3.05 ng/ml



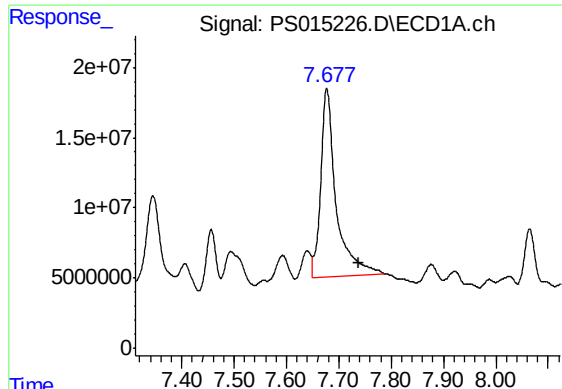
#6 MCPP

R.T.: 7.593 min
Delta R.T.: 0.003 min
Response: 26310615
Conc: 3.66 ug/ml



#6 MCPP

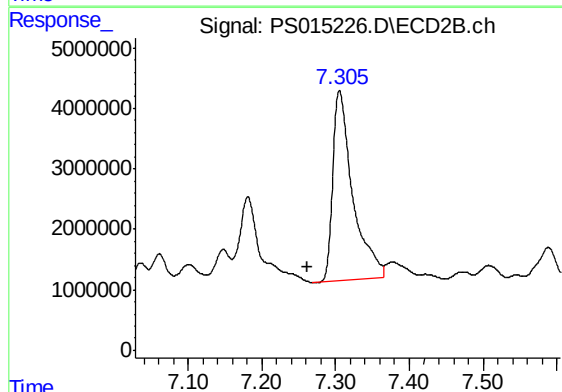
R.T.: 7.061 min
Delta R.T.: 0.012 min
Response: 7031808
Conc: 3.98 ug/ml



#7 MCPA

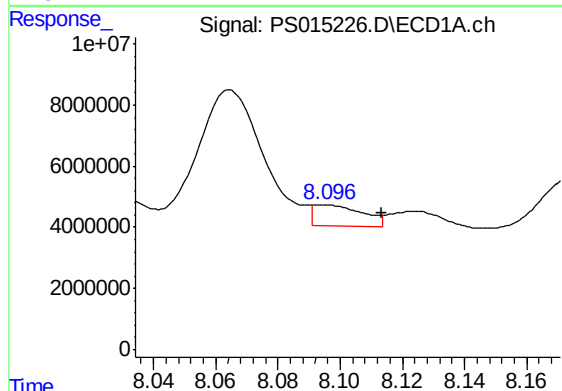
R.T.: 7.677 min
Delta R.T.: -0.061 min
Response: 272327467
Conc: 27.13 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



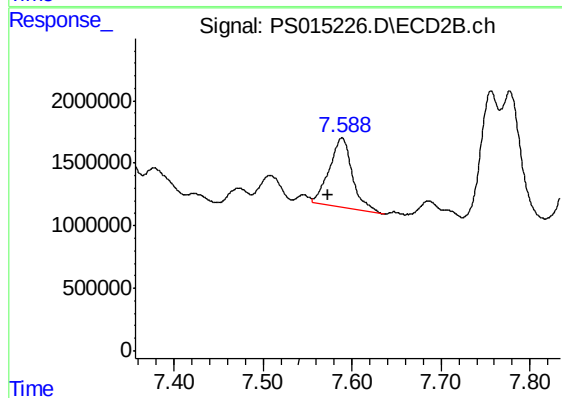
#7 MCPA

R.T.: 7.305 min
Delta R.T.: 0.043 min
Response: 58799672
Conc: 22.63 ug/ml



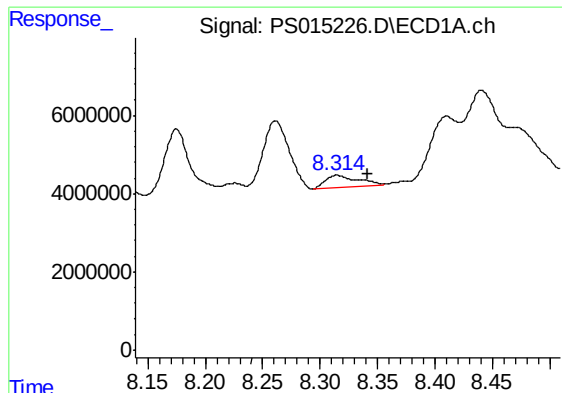
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.018 min
Response: 7499742
Conc: 3.26 ng/ml



#8 DICHLORPROP

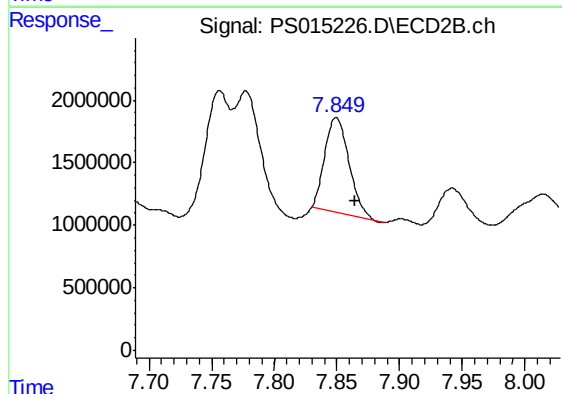
R.T.: 7.589 min
Delta R.T.: 0.015 min
Response: 9982130
Conc: 18.37 ng/ml



#9 2,4-D

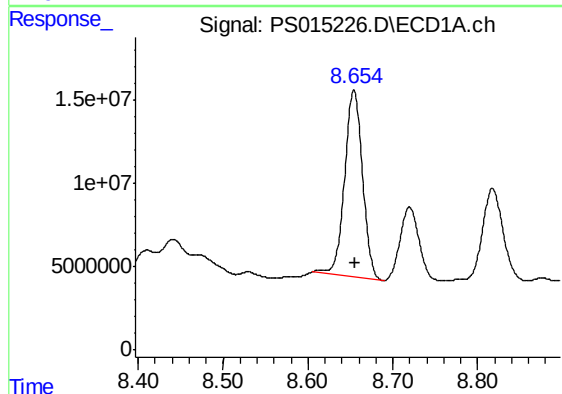
R.T.: 8.314 min
Delta R.T.: -0.027 min
Response: 6071753
Conc: 2.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



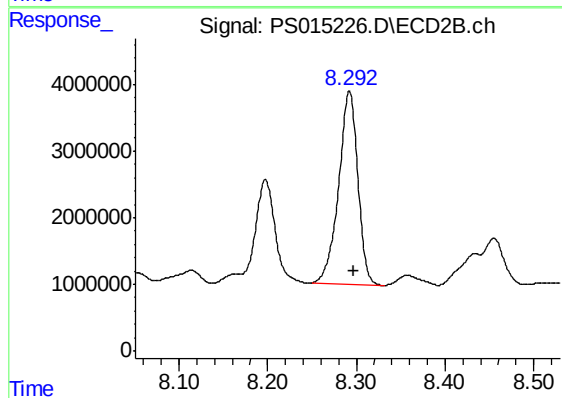
#9 2,4-D

R.T.: 7.849 min
Delta R.T.: -0.014 min
Response: 10161774
Conc: 15.78 ng/ml



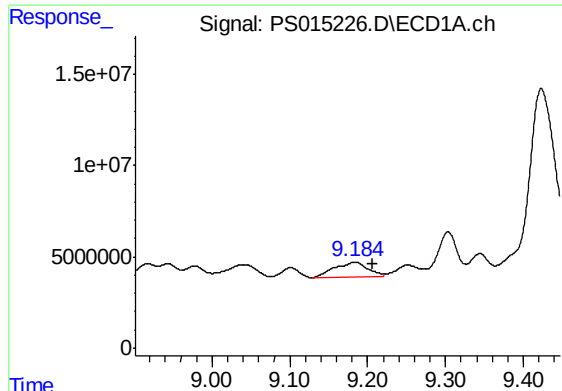
#10 Pentachlorophenol

R.T.: 8.654 min
Delta R.T.: -0.001 min
Response: 165208651
Conc: 5.10 ng/ml



#10 Pentachlorophenol

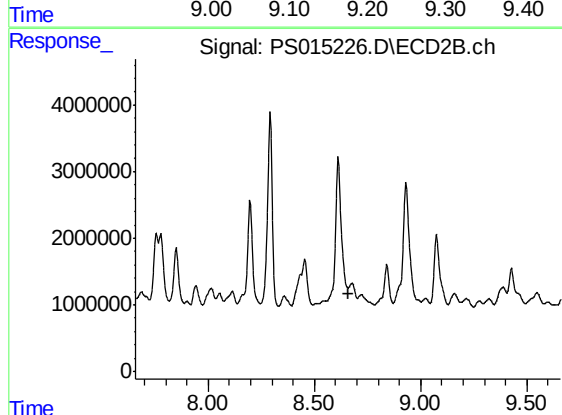
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 43577474
Conc: 5.92 ng/ml



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

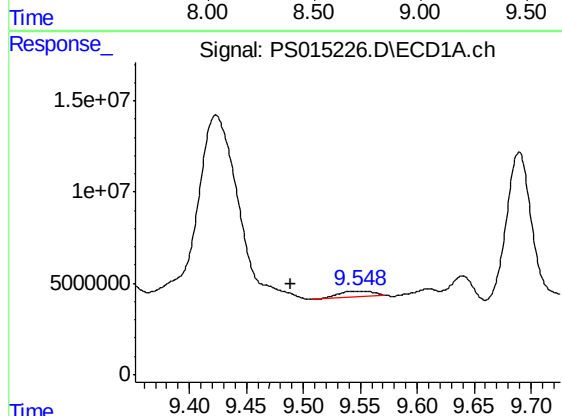
R.T.: 9.184 min
Delta R.T.: -0.023 min
Response: 23771334
Conc: 1.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



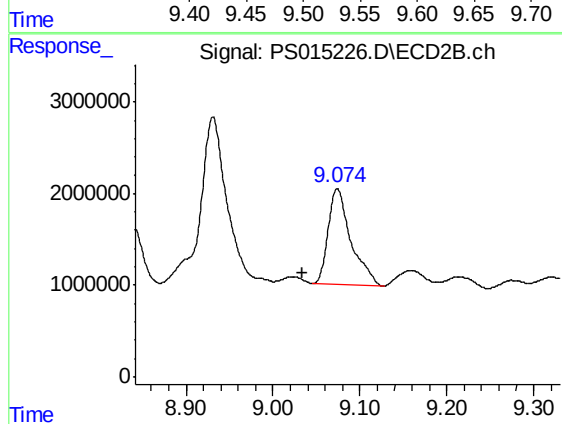
#11 2,4,5-TP (SILVEX)

R.T.: 8.612 min
Delta R.T.: -0.046 min
Response: -45245757
Conc: N.D.



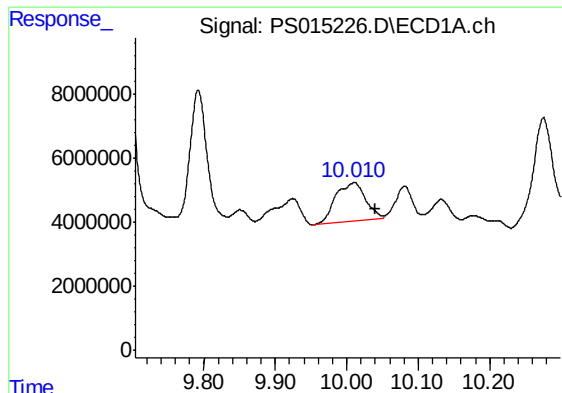
#12 2,4,5-T

R.T.: 9.548 min
Delta R.T.: 0.059 min
Response: 6552748
Conc: N.D.



#12 2,4,5-T

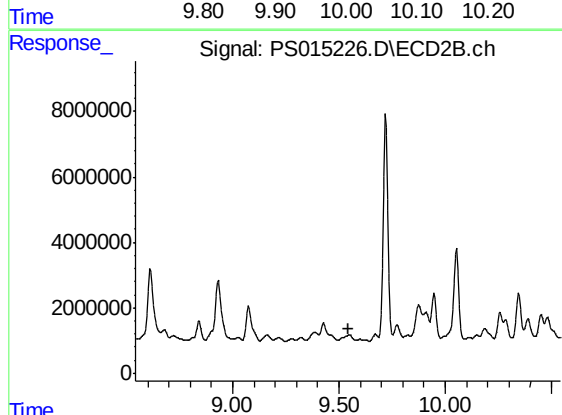
R.T.: 9.074 min
Delta R.T.: 0.039 min
Response: 19077787
Conc: 6.59 ng/ml



#13 2,4-DB

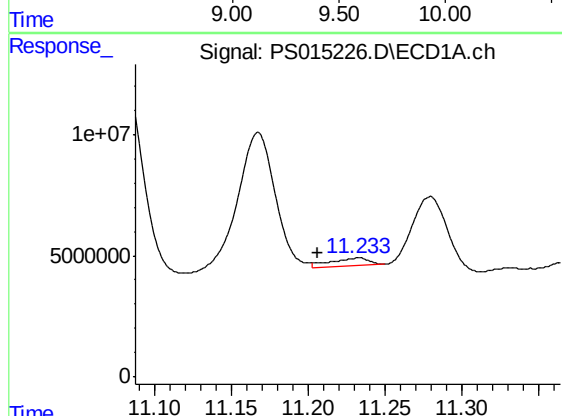
R.T.: 10.010 min
Delta R.T.: -0.030 min
Response: 35211232
Conc: 13.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



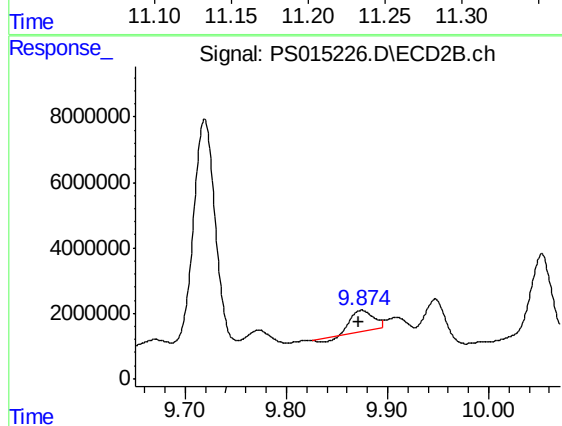
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.542 min
Response: 0
Conc: N.D.



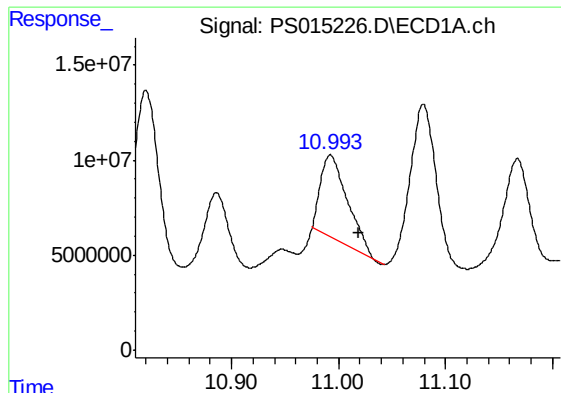
#14 DINOSEB

R.T.: 11.233 min
Delta R.T.: 0.026 min
Response: 5851623
Conc: N.D.



#14 DINOSEB

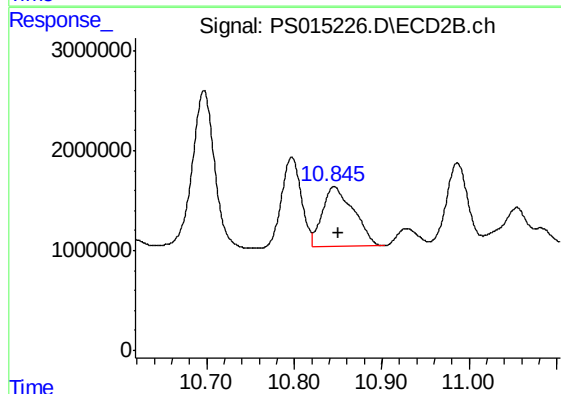
R.T.: 9.874 min
Delta R.T.: 0.002 min
Response: 9585101
Conc: 5.25 ng/ml



#15 Picloram

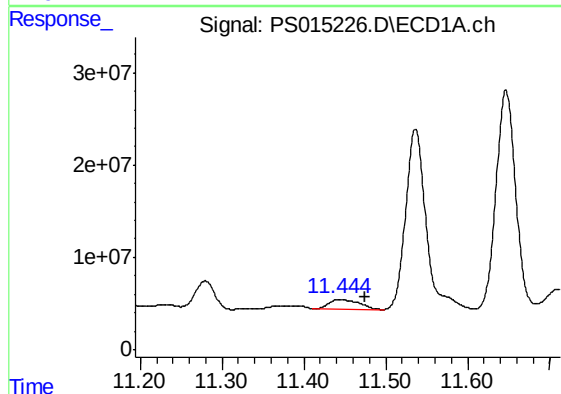
R.T.: 10.992 min
Delta R.T.: -0.027 min
Response: 76620459
Conc: 4.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B3(4-6)



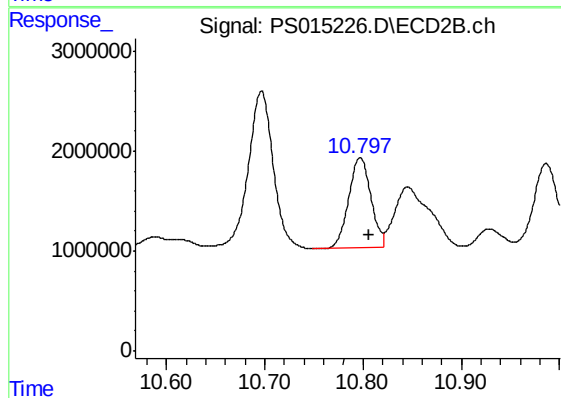
#15 Picloram

R.T.: 10.846 min
Delta R.T.: -0.005 min
Response: 15120103
Conc: 3.64 ng/ml



#16 DCPA

R.T.: 11.443 min
Delta R.T.: -0.031 min
Response: 26066783
Conc: 1.55 ng/ml



#16 DCPA

R.T.: 10.797 min
Delta R.T.: -0.009 min
Response: 14340532
Conc: 3.33 ng/ml