

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100621\
 Data File : PS016979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 13:26
 Operator : DD\AJ
 Sample : M4035-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:54:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.159	6.747	831.0E6	319.9E6	545.405	545.582
Target Compounds							
1) T	Dalapon	2.955f	0.000	36128238	0	15.152	N.D. #
2) T	3,5-DICHL...	0.000	5.967	0	83734057	N.D.	94.976
3) T	4-Nitroph...	6.956f	6.405	187.7E6	3737978	216.638	11.953 #
5) T	DICAMBA	7.360	6.944	6443106	6085329	1.104	2.389 #
6) T	MCPD	7.518	6.986	28004704	30384231	6.464	14.832 #
7) T	MCPA	7.711	7.202	6649063	23829319	1.075	7.825 #
8) T	DICHLORPROP	8.009f	7.556	50375237	16748896	34.119	25.826
9) T	2,4-D	8.271	7.815	187.8E6	16172473	106.826	21.256 #
10) T	Pentachlo...	8.573	8.241	72783960	49983156	3.602	6.074 #
11) T	2,4,5-TP ...	9.099	8.560f	52104421	24405964	6.525	6.971
12) T	2,4,5-T	9.458	8.962	15437631	10926982	1.870	3.358 #
13) T	2,4-DB	9.935	9.501	19658717	4156260	11.893	9.975
14) T	DINOSEB	11.071f	9.830	94010322	41755458	15.430	17.046
15) T	Picloram	10.953	10.789	-38730576	16867201	N.D.	3.932
16) T	DCPA	11.400	10.730	-9329767	10869385	N.D.	2.494

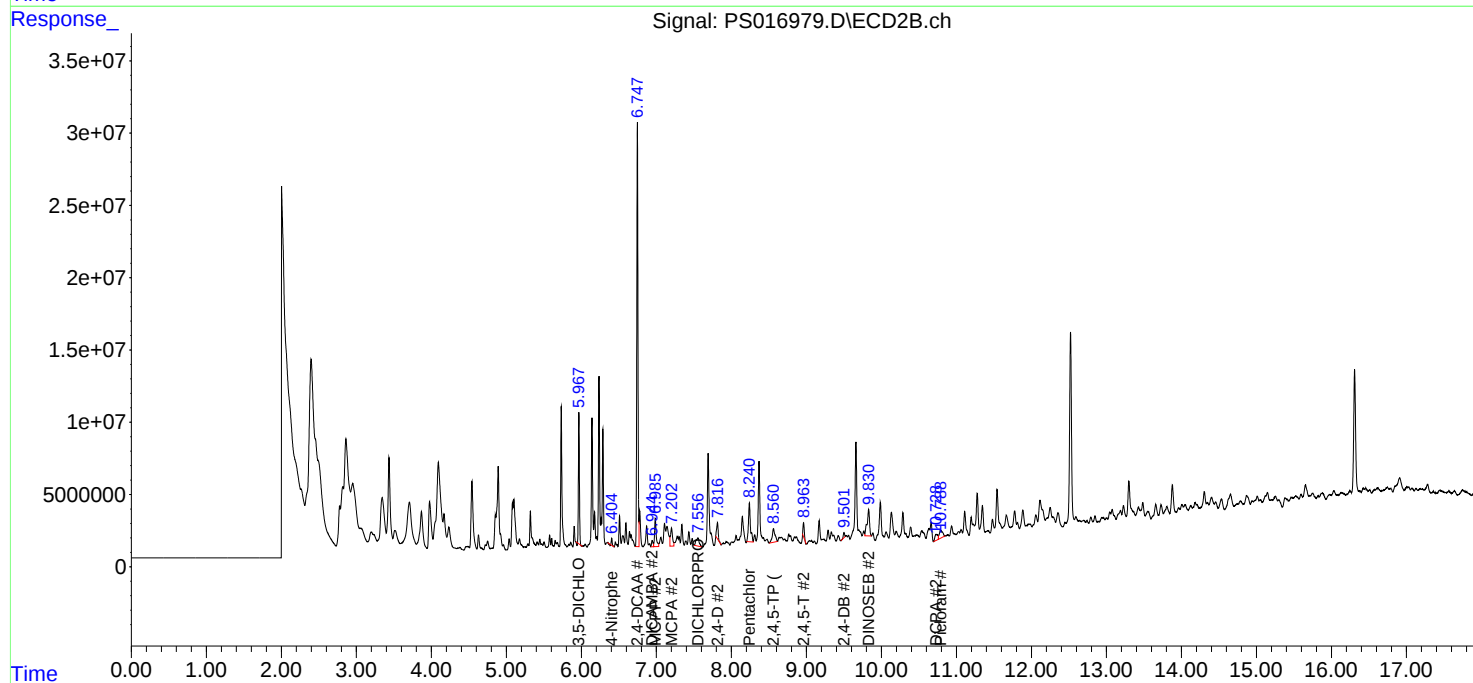
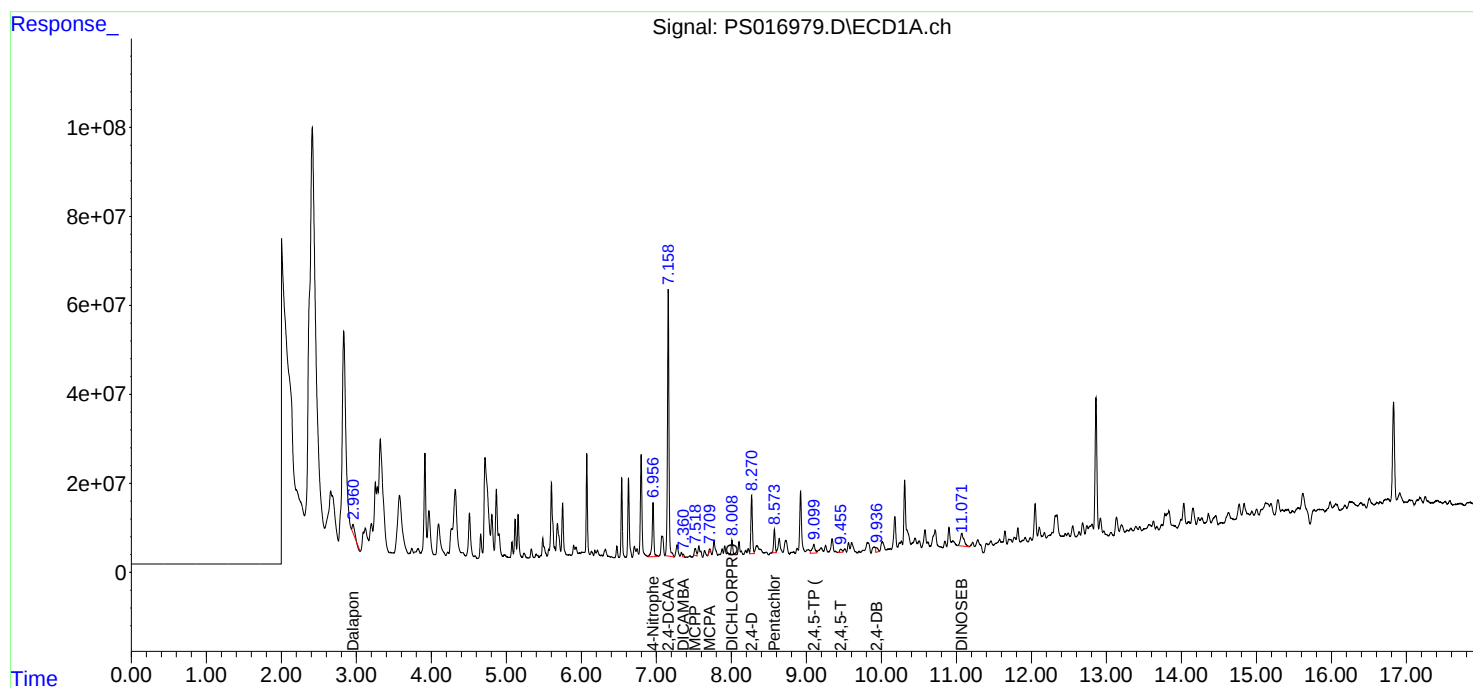
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

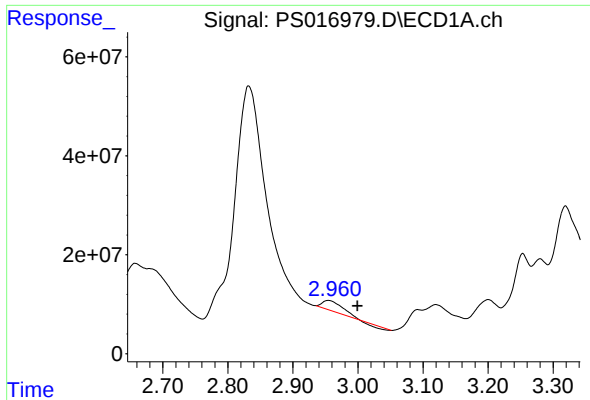
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100621\
 Data File : PS016979.D
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 Operator : DD\AJ
 Sample : M4035-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:54:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
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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

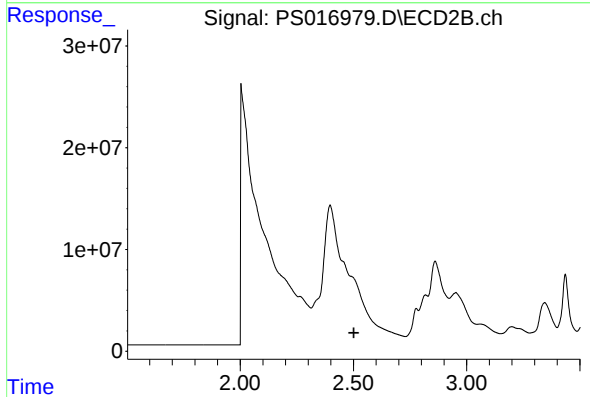




#1 Dalapon

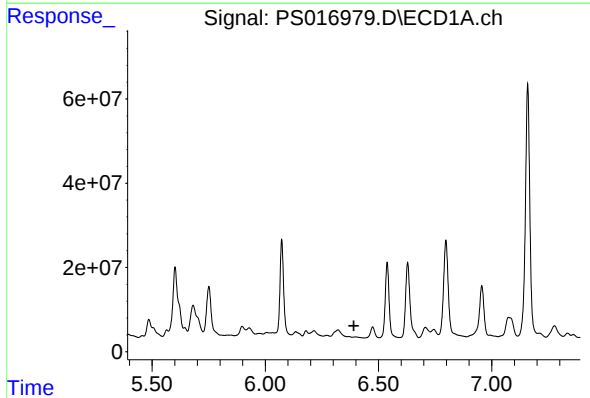
R.T.: 2.955 min
Delta R.T.: -0.044 min
Response: 36128238
Conc: 15.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



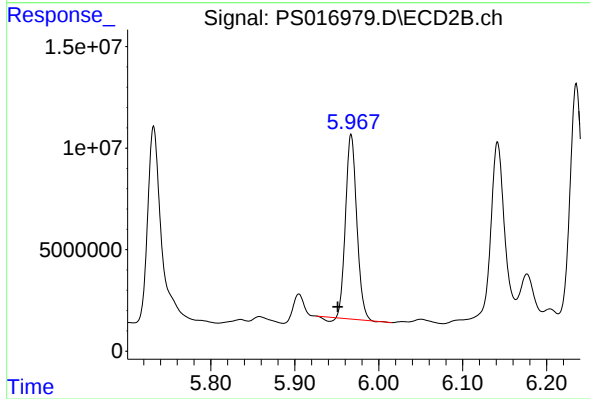
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.502 min
Response: 0
Conc: N.D.



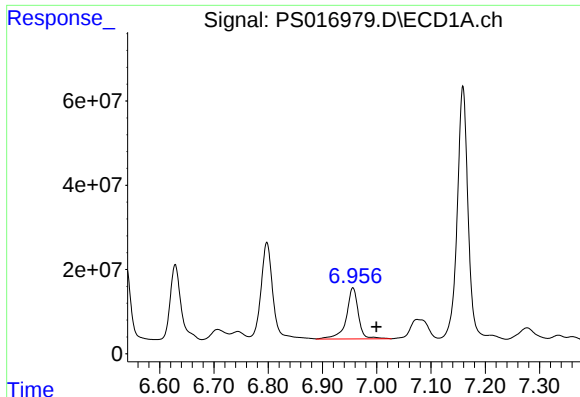
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

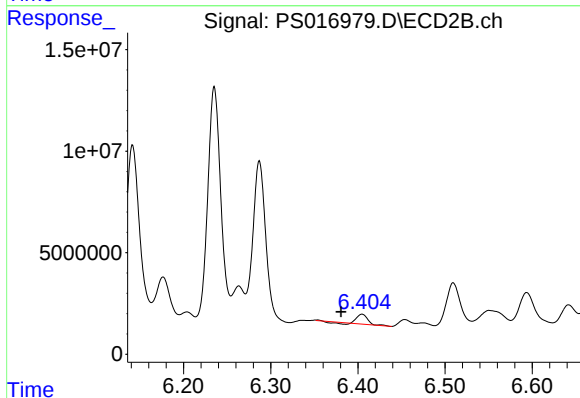
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 83734057
Conc: 94.98 ng/ml



#3 4-Nitrophenol

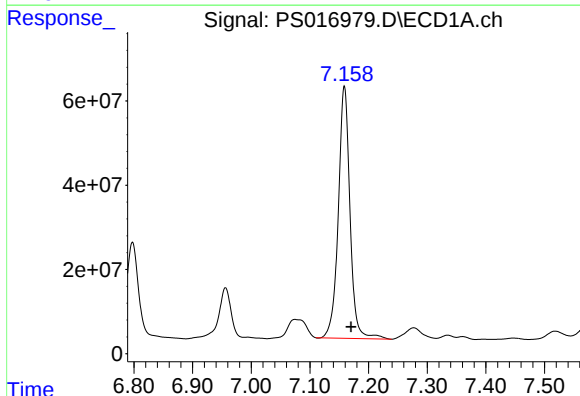
R.T.: 6.956 min
Delta R.T.: -0.043 min
Response: 187665169
Conc: 216.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



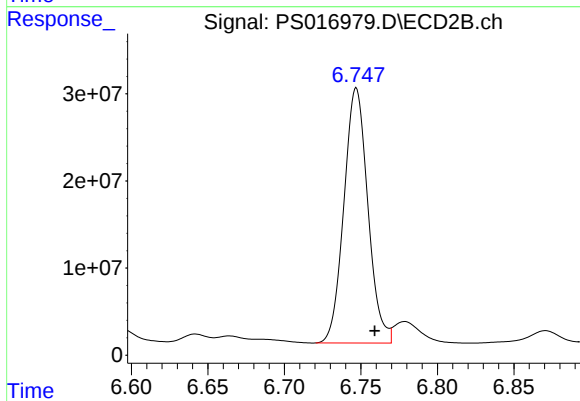
#3 4-Nitrophenol

R.T.: 6.405 min
Delta R.T.: 0.024 min
Response: 3737978
Conc: 11.95 ng/ml



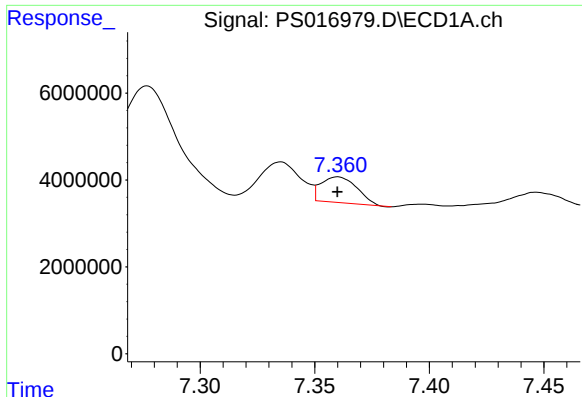
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 830951792
Conc: 545.41 ng/ml



#4 2,4-DCAA

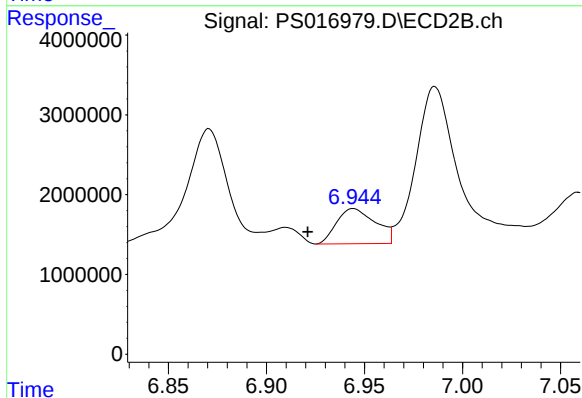
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 319909178
Conc: 545.58 ng/ml



#5 DICAMBA

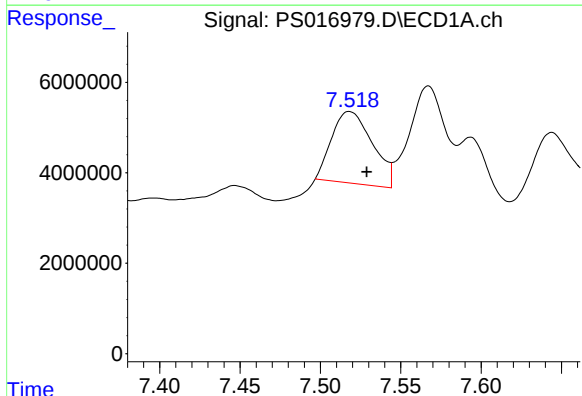
R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 6443106
Conc: 1.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



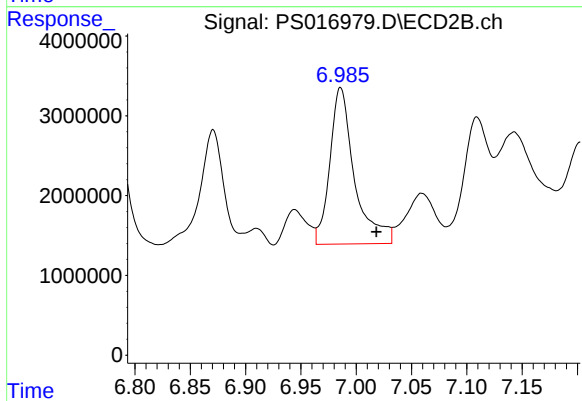
#5 DICAMBA

R.T.: 6.944 min
Delta R.T.: 0.023 min
Response: 6085329
Conc: 2.39 ng/ml



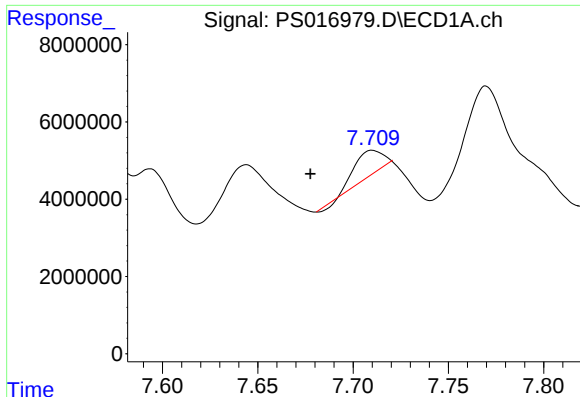
#6 MCP

R.T.: 7.518 min
Delta R.T.: -0.011 min
Response: 28004704
Conc: 6.46 ug/ml



#6 MCP

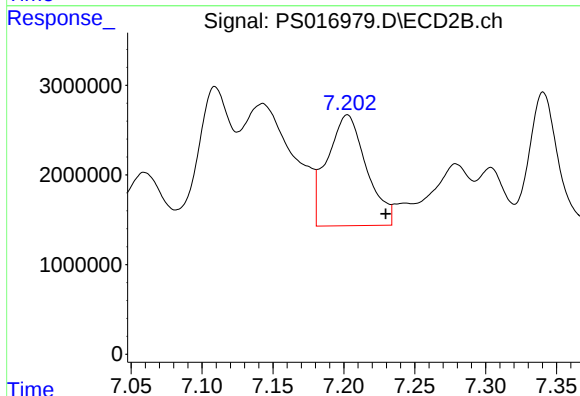
R.T.: 6.986 min
Delta R.T.: -0.032 min
Response: 30384231
Conc: 14.83 ug/ml



#7 MCPA

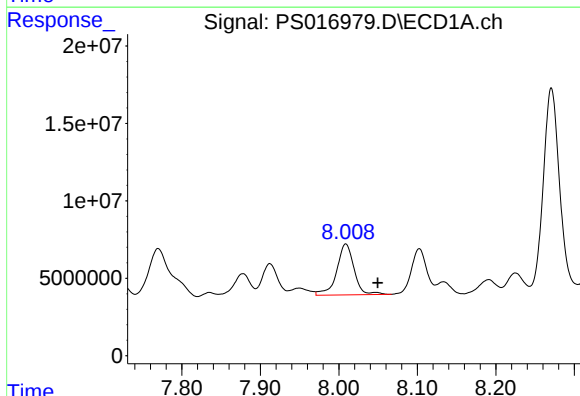
R.T.: 7.711 min
Delta R.T.: 0.033 min
Response: 6649063
Conc: 1.08 ug/ml

Instrument :
ECD_S
ClientSampleId :



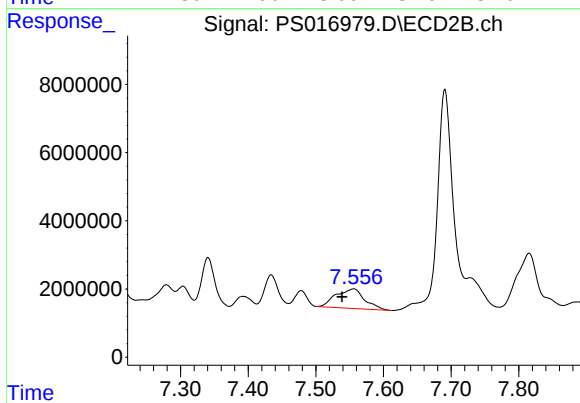
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.027 min
Response: 23829319
Conc: 7.83 ug/ml



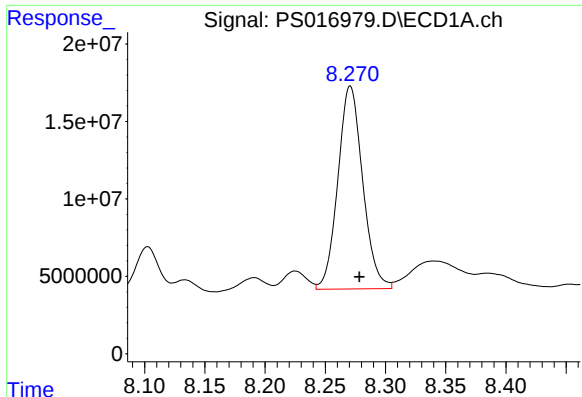
#8 DICHLORPROP

R.T.: 8.009 min
Delta R.T.: -0.041 min
Response: 50375237
Conc: 34.12 ng/ml



#8 DICHLORPROP

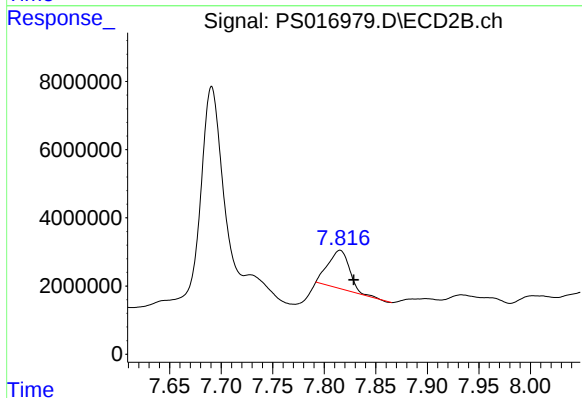
R.T.: 7.556 min
Delta R.T.: 0.017 min
Response: 16748896
Conc: 25.83 ng/ml



#9 2,4-D

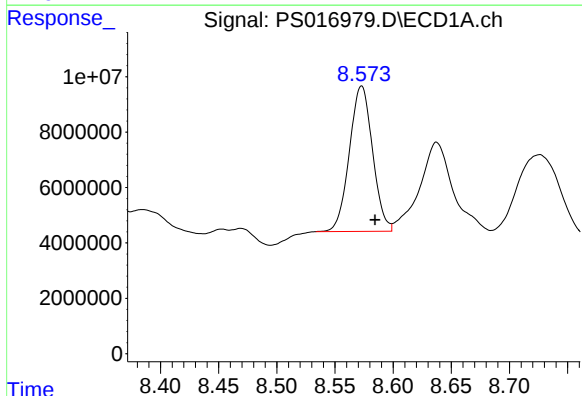
R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 187827841
Conc: 106.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



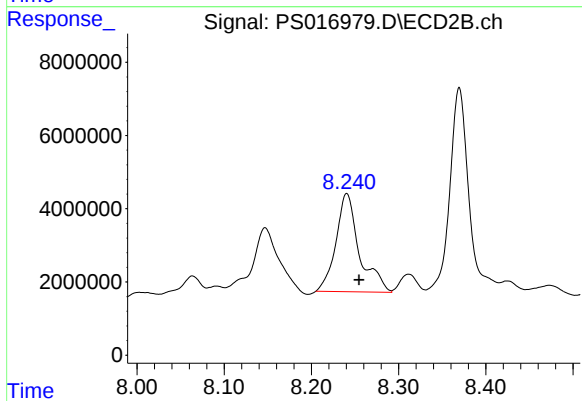
#9 2,4-D

R.T.: 7.815 min
Delta R.T.: -0.013 min
Response: 16172473
Conc: 21.26 ng/ml



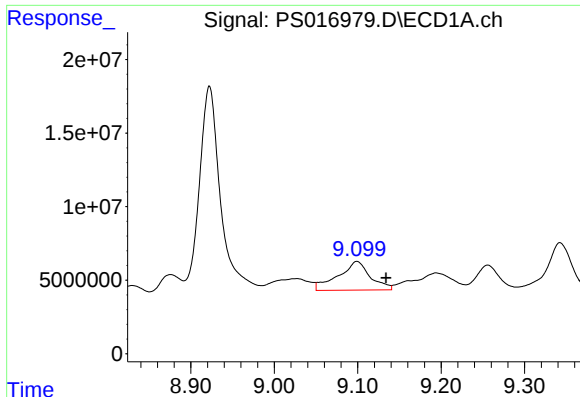
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.012 min
Response: 72783960
Conc: 3.60 ng/ml



#10 Pentachlorophenol

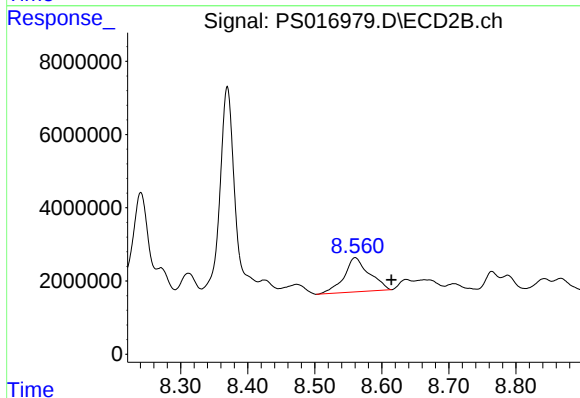
R.T.: 8.241 min
Delta R.T.: -0.014 min
Response: 49983156
Conc: 6.07 ng/ml



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

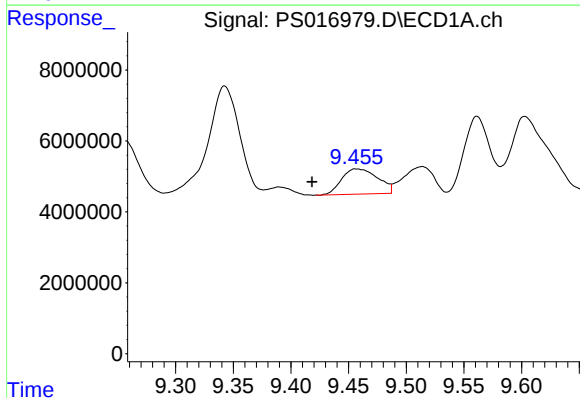
R.T.: 9.099 min
Delta R.T.: -0.035 min
Response: 52104421
Conc: 6.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



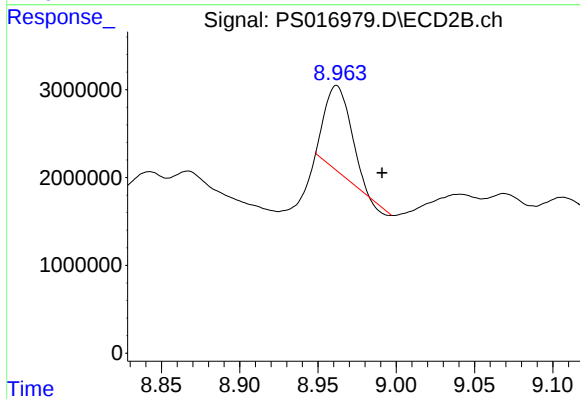
#11 2,4,5-TP (SILVEX)

R.T.: 8.560 min
Delta R.T.: -0.054 min
Response: 24405964
Conc: 6.97 ng/ml



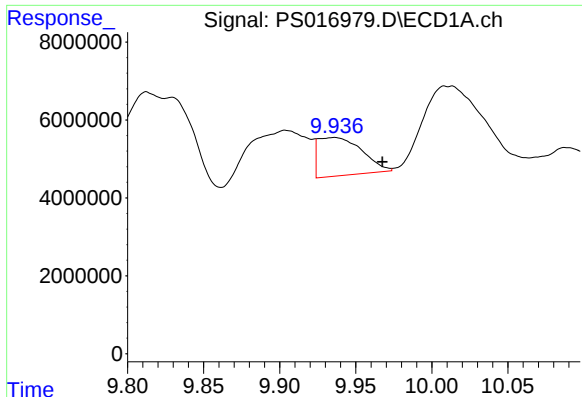
#12 2,4,5-T

R.T.: 9.458 min
Delta R.T.: 0.039 min
Response: 15437631
Conc: 1.87 ng/ml



#12 2,4,5-T

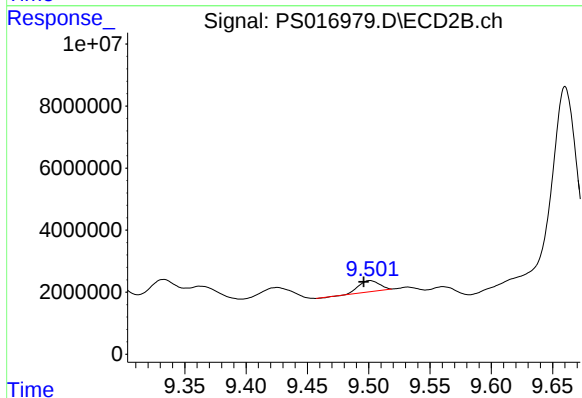
R.T.: 8.962 min
Delta R.T.: -0.029 min
Response: 10926982
Conc: 3.36 ng/ml



#13 2,4-DB

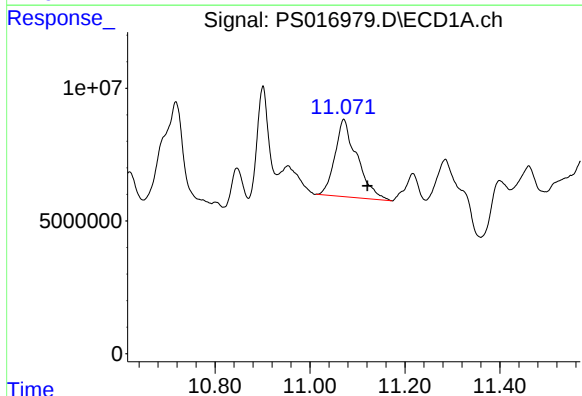
R.T.: 9.935 min
Delta R.T.: -0.032 min
Response: 19658717
Conc: 11.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



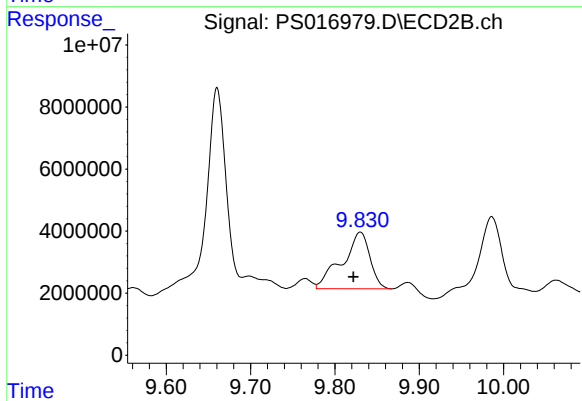
#13 2,4-DB

R.T.: 9.501 min
Delta R.T.: 0.005 min
Response: 4156260
Conc: 9.97 ng/ml



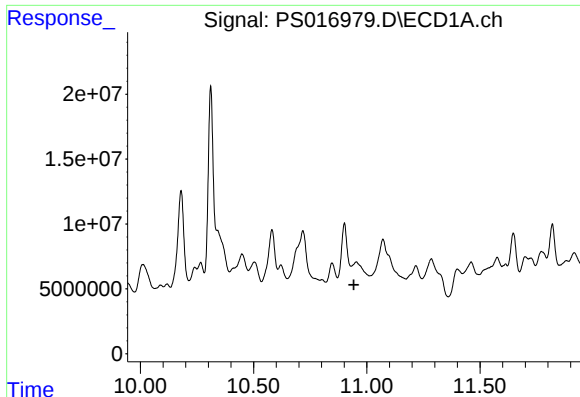
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 94010322
Conc: 15.43 ng/ml



#14 DINOSEB

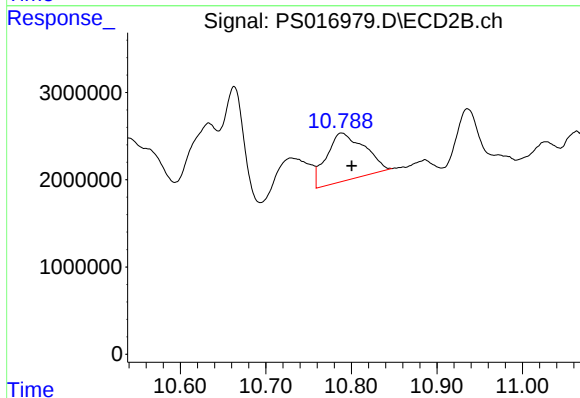
R.T.: 9.830 min
Delta R.T.: 0.008 min
Response: 41755458
Conc: 17.05 ng/ml



#15 Picloram

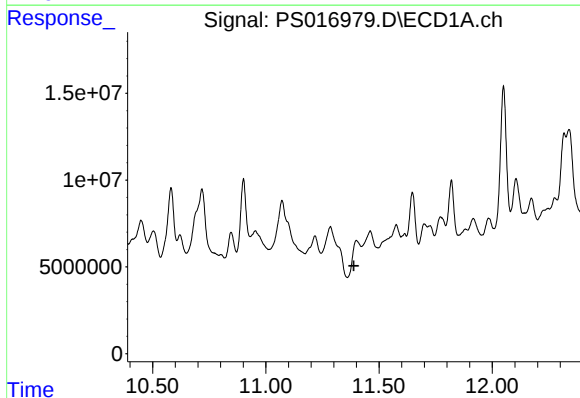
R.T.: 10.953 min
Delta R.T.: 0.011 min
Response: -38730576
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



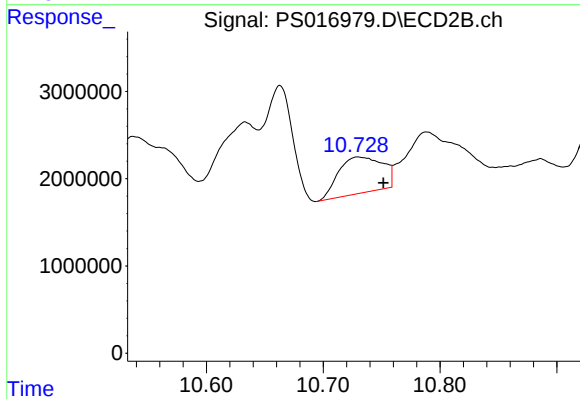
#15 Picloram

R.T.: 10.789 min
Delta R.T.: -0.012 min
Response: 16867201
Conc: 3.93 ng/ml



#16 DCPA

R.T.: 11.400 min
Delta R.T.: 0.011 min
Response: -9329767
Conc: N.D.



#16 DCPA

R.T.: 10.730 min
Delta R.T.: -0.021 min
Response: 10869385
Conc: 2.49 ng/ml