

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
 Data File : PS026569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 19:20
 Operator : AR\AJ
 Sample : P2270-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11936

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 04:29:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 2024
 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	7.296	7.795	615.4E6	392.9E6	248.758	233.327
Target Compounds							
2) T	3,5-DICHL...	6.468	6.749	7673681	14627014	2.286	6.066 #
3) T	4-Nitroph...	7.096	7.347f	7682173	20457621	4.738	17.892 #
6) T	MCP	7.665	8.087	44831873	42732921	6.024	8.036 #
7) T	MCPA	7.830	8.340	64722790	58486787	5.917	7.442 #
8) T	DICHLORPROP	8.220f	8.706	56661043	32091273	18.985	16.511
9) T	2,4-D	8.409	9.041	86988300	16514502	26.293	7.946 #
10) T	Pentachlo...	8.720	9.575	80412436	63412413	1.963	2.353
11) T	2,4,5-TP ...	0.000	9.921f	0	5838.1E6	N.D.	528.704
12) T	2,4,5-T	9.588	10.394f	12061655	13286047	<MDL	1.215 #
14) T	DINOSEB	0.000	11.322	0	979.6E6	N.D.	133.162
15) T	Picloram	11.165f	12.436	128.8E6	928.7E6	5.410	57.390 #
16) T	DCPA	11.704	12.356	401.0E6	832.8E6	20.447	63.090 #

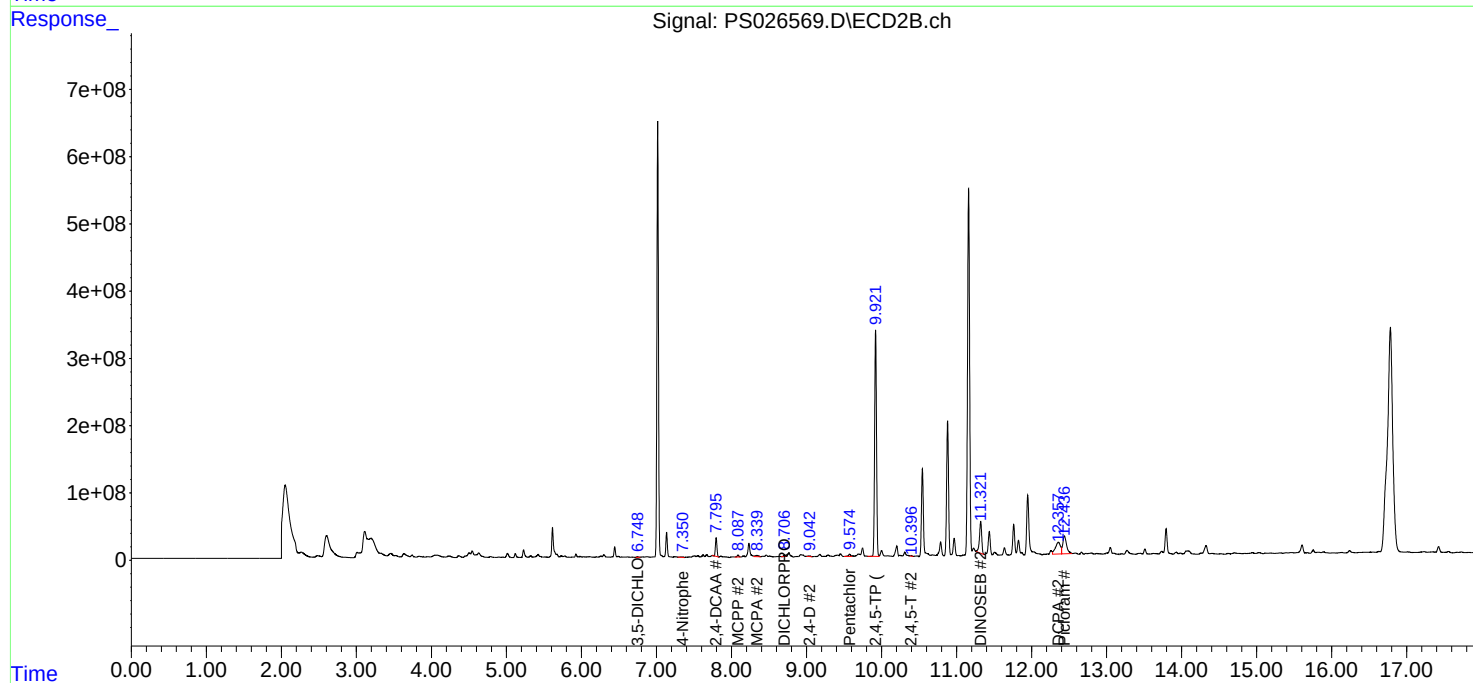
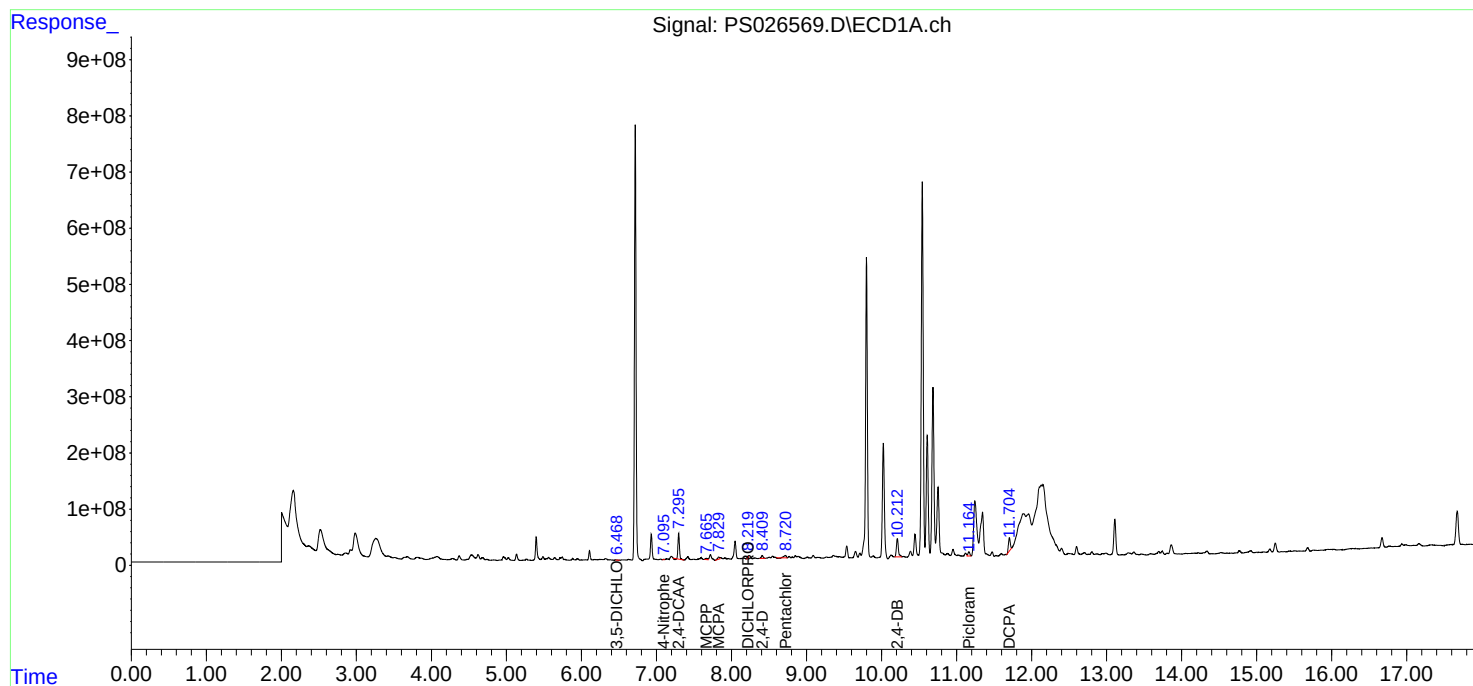
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

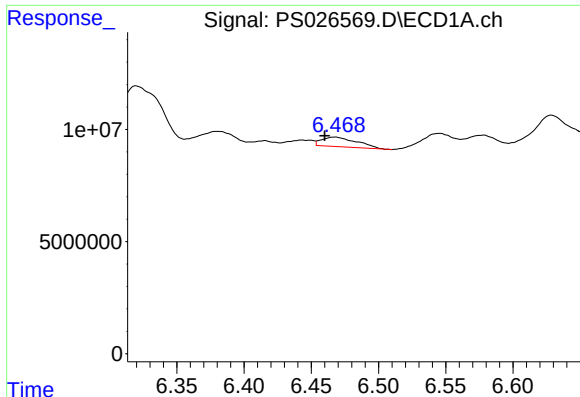
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
Data File : PS026569.D
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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Apr 30 04:29:05 2024
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Quant Title : 8080.M
QLast Update : Mon Apr 29 15:59:36 2024
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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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

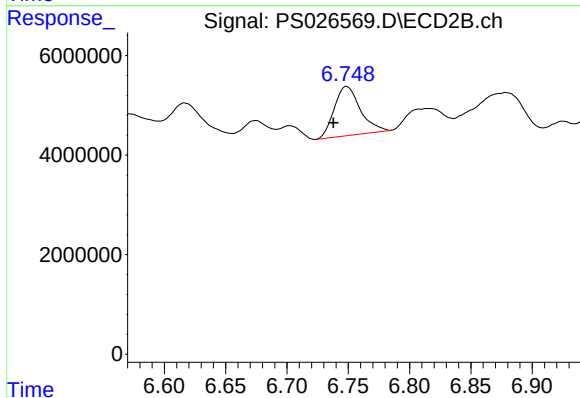




#2 3,5-DICHLOROBENZOIC ACID

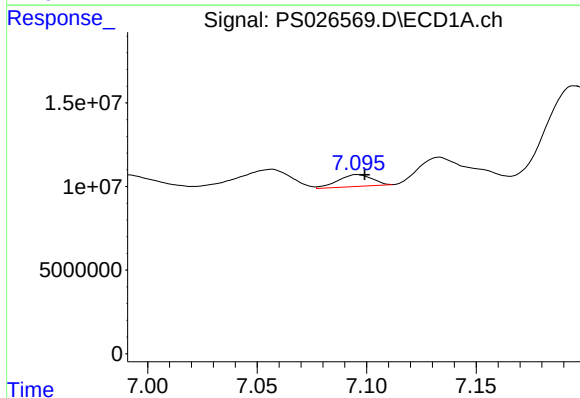
R.T.: 6.468 min
Delta R.T.: 0.008 min
Response: 7673681
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11936



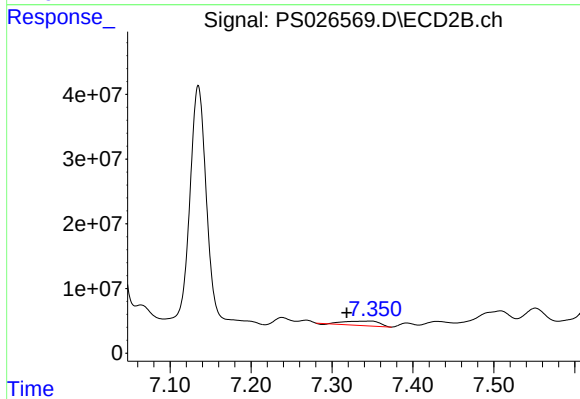
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.749 min
Delta R.T.: 0.011 min
Response: 14627014
Conc: 6.07 ng/ml



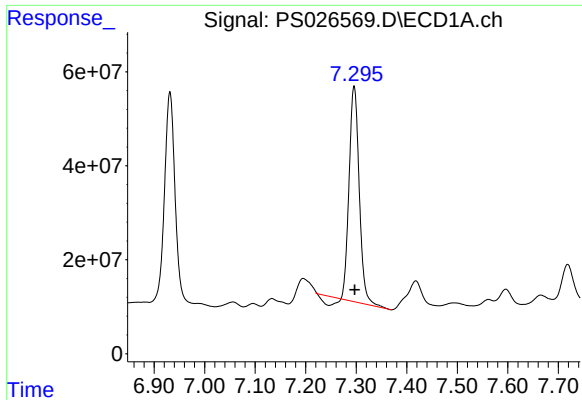
#3 4-Nitrophenol

R.T.: 7.096 min
Delta R.T.: -0.003 min
Response: 7682173
Conc: 4.74 ng/ml



#3 4-Nitrophenol

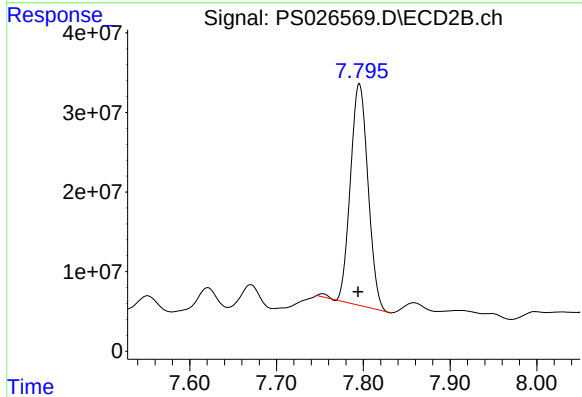
R.T.: 7.347 min
Delta R.T.: 0.028 min
Response: 20457621
Conc: 17.89 ng/ml



#4 2,4-DCAA

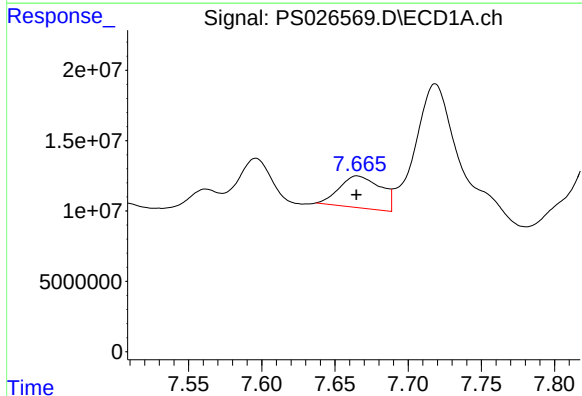
R.T.: 7.296 min
Delta R.T.: -0.001 min
Response: 615446144
Conc: 248.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11936



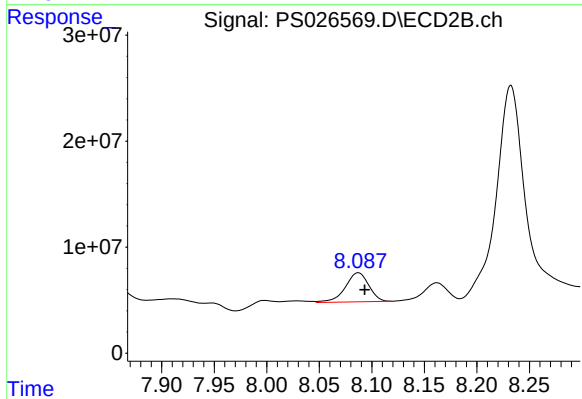
#4 2,4-DCAA

R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 392880702
Conc: 233.33 ng/ml



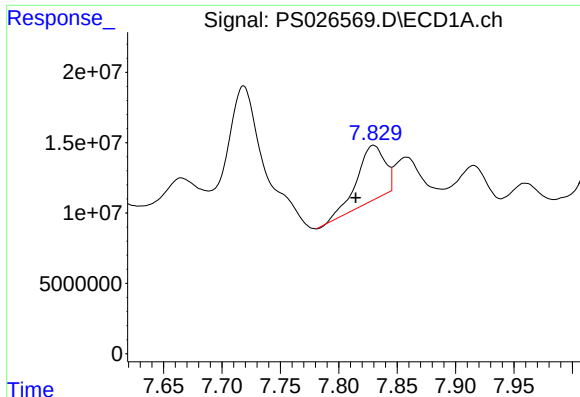
#6 MCP

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 44831873
Conc: 6.02 ug/ml



#6 MCP

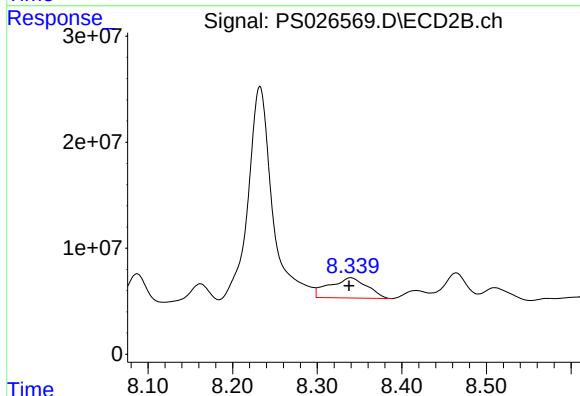
R.T.: 8.087 min
Delta R.T.: -0.006 min
Response: 42732921
Conc: 8.04 ug/ml



#7 MCPA

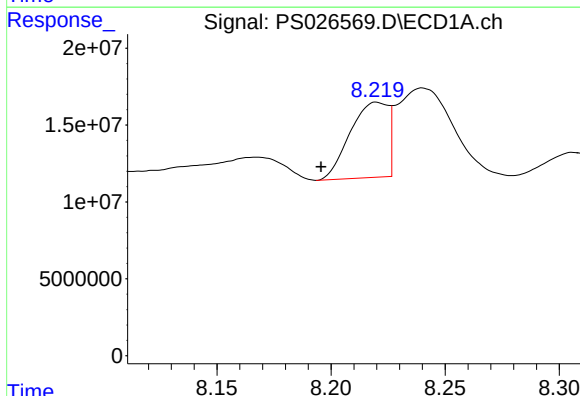
R.T.: 7.830 min
Delta R.T.: 0.015 min
Response: 64722790
Conc: 5.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
72-11936



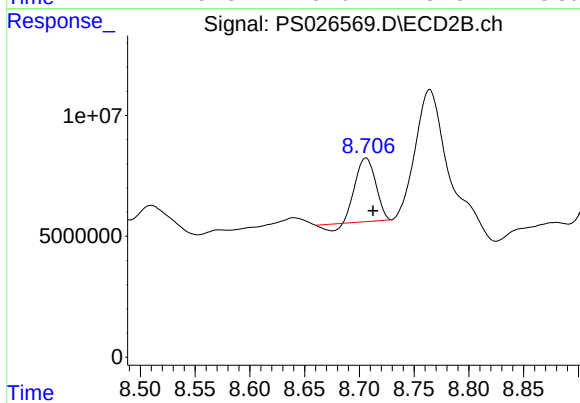
#7 MCPA

R.T.: 8.340 min
Delta R.T.: 0.002 min
Response: 58486787
Conc: 7.44 ug/ml



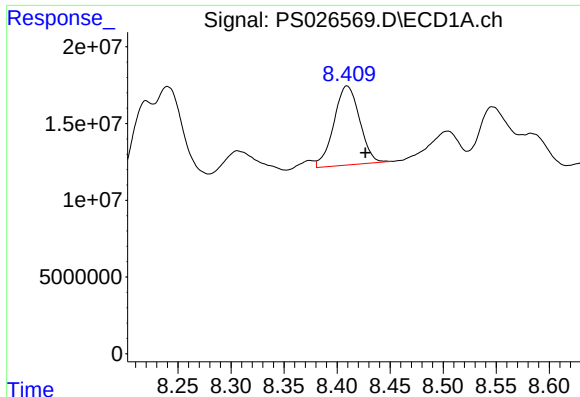
#8 DICHLORPROP

R.T.: 8.220 min
Delta R.T.: 0.024 min
Response: 56661043
Conc: 18.98 ng/ml



#8 DICHLORPROP

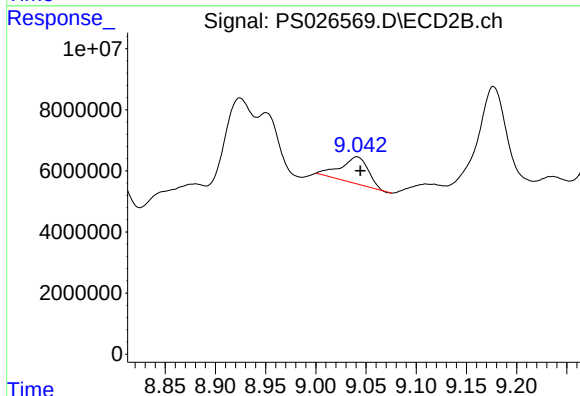
R.T.: 8.706 min
Delta R.T.: -0.007 min
Response: 32091273
Conc: 16.51 ng/ml



#9 2,4-D

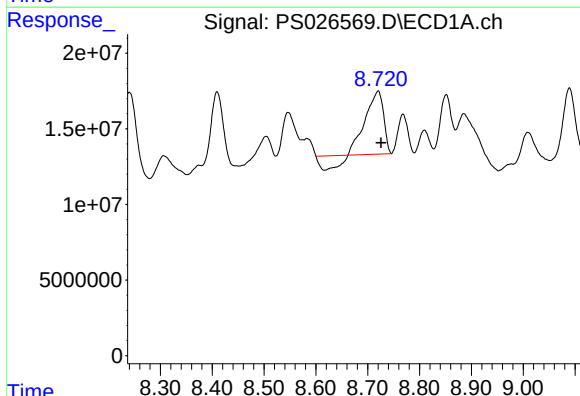
R.T.: 8.409 min
Delta R.T.: -0.017 min
Response: 86988300
Conc: 26.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11936



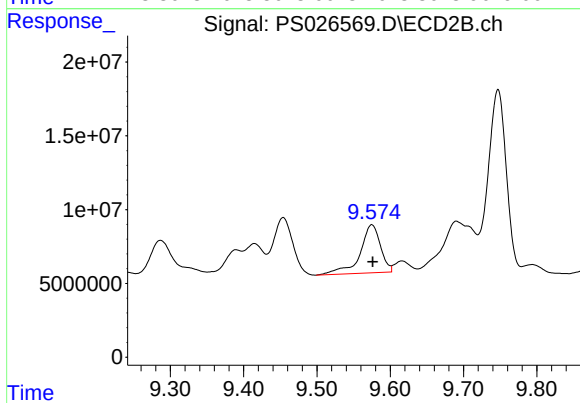
#9 2,4-D

R.T.: 9.041 min
Delta R.T.: -0.004 min
Response: 16514502
Conc: 7.95 ng/ml



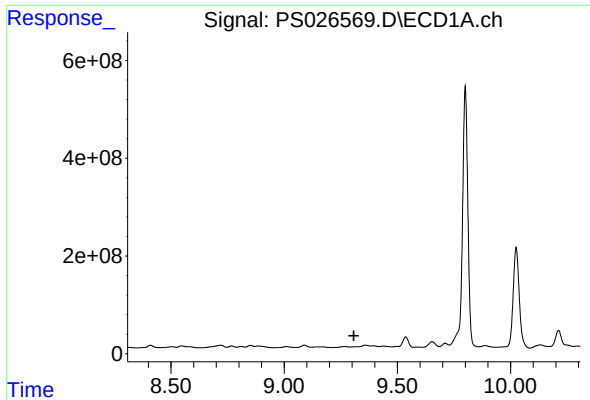
#10 Pentachlorophenol

R.T.: 8.720 min
Delta R.T.: -0.005 min
Response: 80412436
Conc: 1.96 ng/ml



#10 Pentachlorophenol

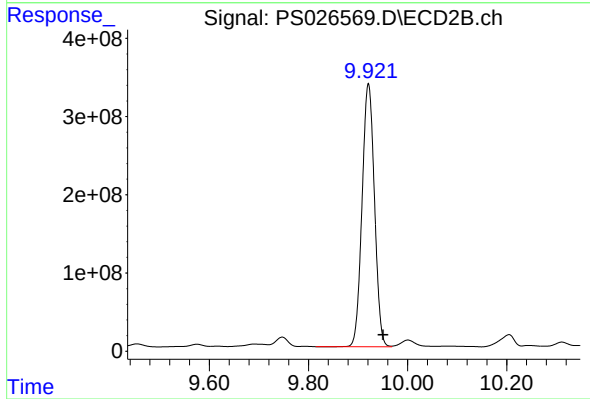
R.T.: 9.575 min
Delta R.T.: -0.001 min
Response: 63412413
Conc: 2.35 ng/ml



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

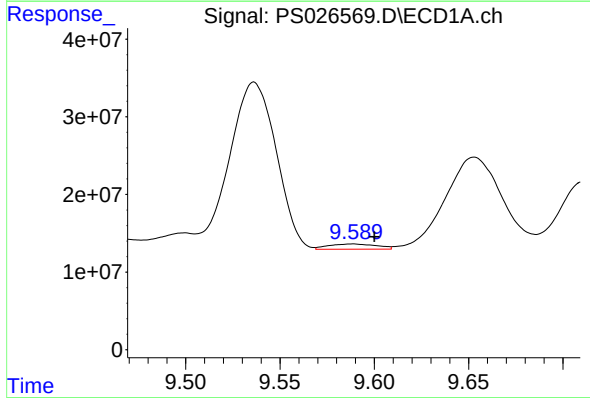
R.T.: 0.000 min
Exp R.T.: 9.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
72-11936



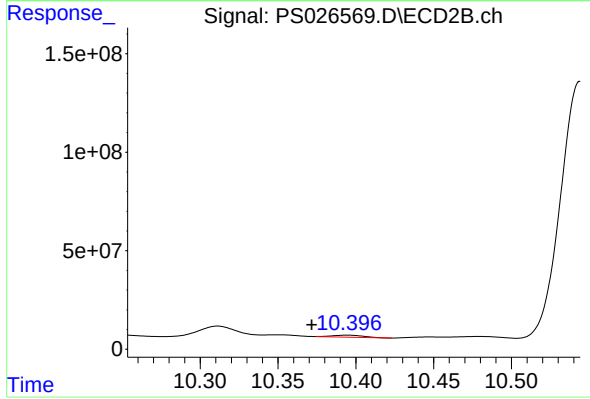
#11 2,4,5-TP (SILVEX)

R.T.: 9.921 min
Delta R.T.: -0.030 min
Response: 5838117517
Conc: 528.70 ng/ml



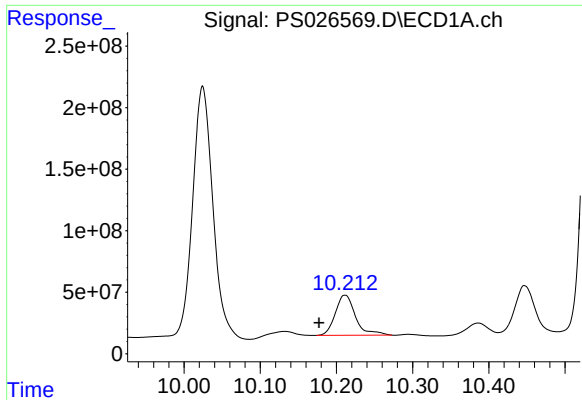
#12 2,4,5-T

R.T.: 9.588 min
Delta R.T.: -0.012 min
Response: 12061655
Conc: N.D.



#12 2,4,5-T

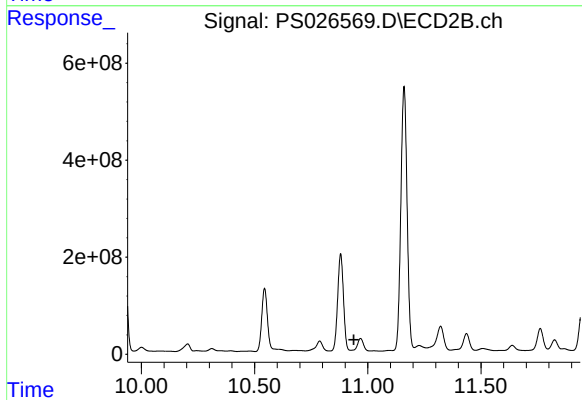
R.T.: 10.394 min
Delta R.T.: 0.023 min
Response: 13286047
Conc: 1.22 ng/ml



#13 2,4-DB

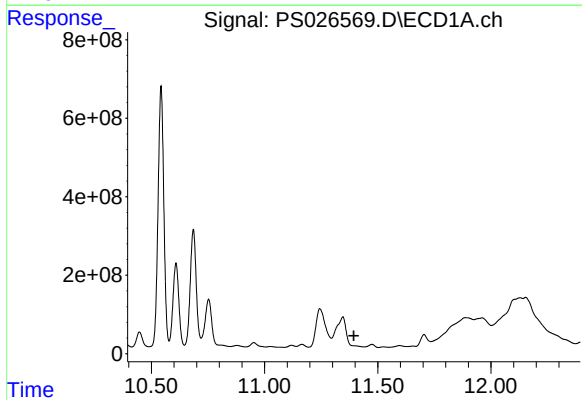
R.T.: 10.211 min
Delta R.T.: 0.034 min
Response: 590850508
Conc: 229.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11936



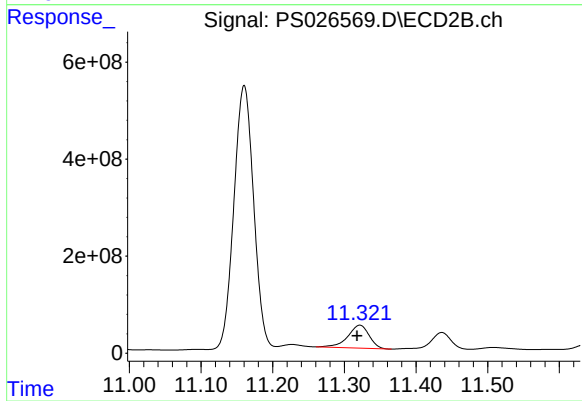
#13 2,4-DB

R.T.: 10.968 min
Delta R.T.: 0.029 min
Response: -2518078426
Conc: N.D.



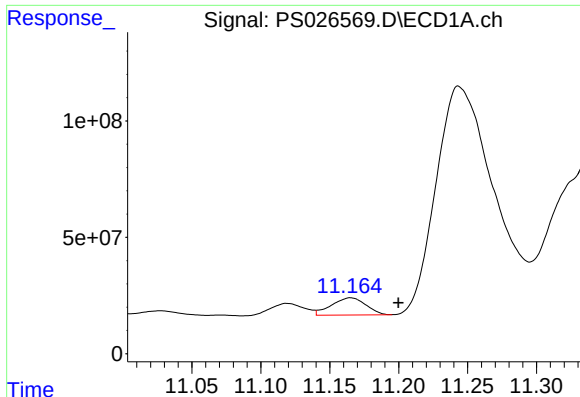
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.395 min
Response: 0
Conc: N.D.



#14 DINOSEB

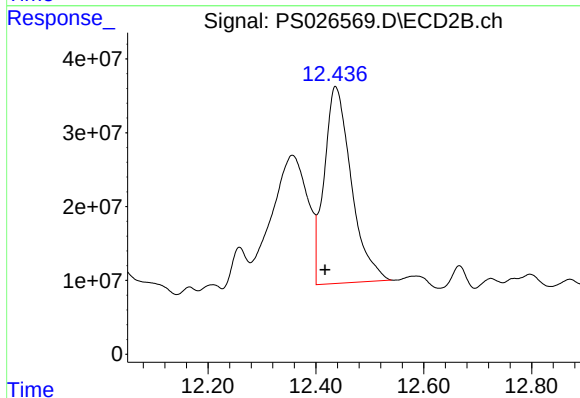
R.T.: 11.322 min
Delta R.T.: 0.004 min
Response: 979563393
Conc: 133.16 ng/ml



#15 Picloram

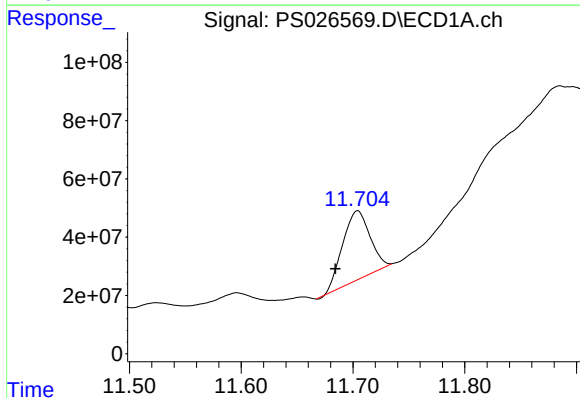
R.T.: 11.165 min
Delta R.T.: -0.035 min
Response: 128770185
Conc: 5.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11936



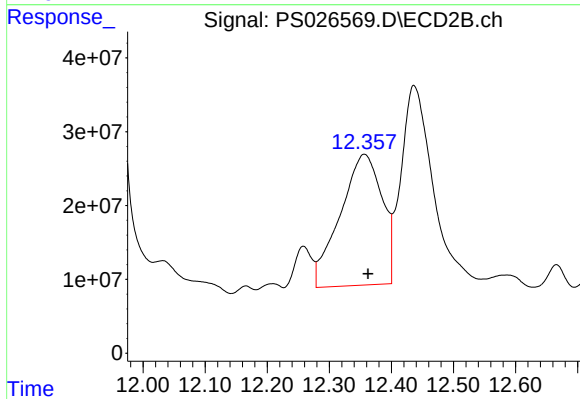
#15 Picloram

R.T.: 12.436 min
Delta R.T.: 0.020 min
Response: 928720365
Conc: 57.39 ng/ml



#16 DCPA

R.T.: 11.704 min
Delta R.T.: 0.020 min
Response: 401012277
Conc: 20.45 ng/ml



#16 DCPA

R.T.: 12.356 min
Delta R.T.: -0.006 min
Response: 832807670
Conc: 63.09 ng/ml