

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
 Data File : PS022713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 16:34
 Operator : AR\AJ
 Sample : 02262-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:48:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.484	6.869	1743.7E6	564.8E6	700.382	554.258
Target Compounds							
1) T	Dalapon	2.509	2.567	249.2E6	211.6E6	84.379	133.672 #
2) T	3,5-DICHL...	5.827	6.040	61466192	63496067	18.190	40.719 #
3) T	4-Nitroph...	6.353	6.485	224.4E6	8399727	120.917	13.213 #
5) T	DICAMBA	6.624	7.038	-26131934	27976349	N.D.	6.076
6) T	MCPD	6.813	7.133	65612411	15558318	7.797	4.468 #
7) T	MCPA	6.941	7.307	78362215	79991239	6.601	16.544 #
8) T	DICHLORPROP	7.275	7.685	1124.6E6	2383.0E6	369.744	2139.906 #
9) T	2,4-D	7.446	7.958	54522348	17092068	14.724	13.345
10) T	Pentachlo...	7.676	8.404	124768	24763456	<MDL	1.544 #
11) T	2,4,5-TP ...	8.239	8.700f	1366.1E6	4119.2E6	74.533	660.580 #
12) T	2,4,5-T	8.485	9.133	556.6E6	149.0E6	29.760	25.182
13) T	2,4-DB	9.014	9.642	38235.5E6	18682.4E6	8947.879	24934.687 #
14) T	DINOSEB	0.000	9.959	0	210.2E6	N.D.	47.601
15) T	Picloram	9.818f	10.889	167.8E6	4413.7E6	5.634	542.641 #
16) T	DCPA	10.387f	10.889	125.7E6	4413.7E6	5.625	635.587 #

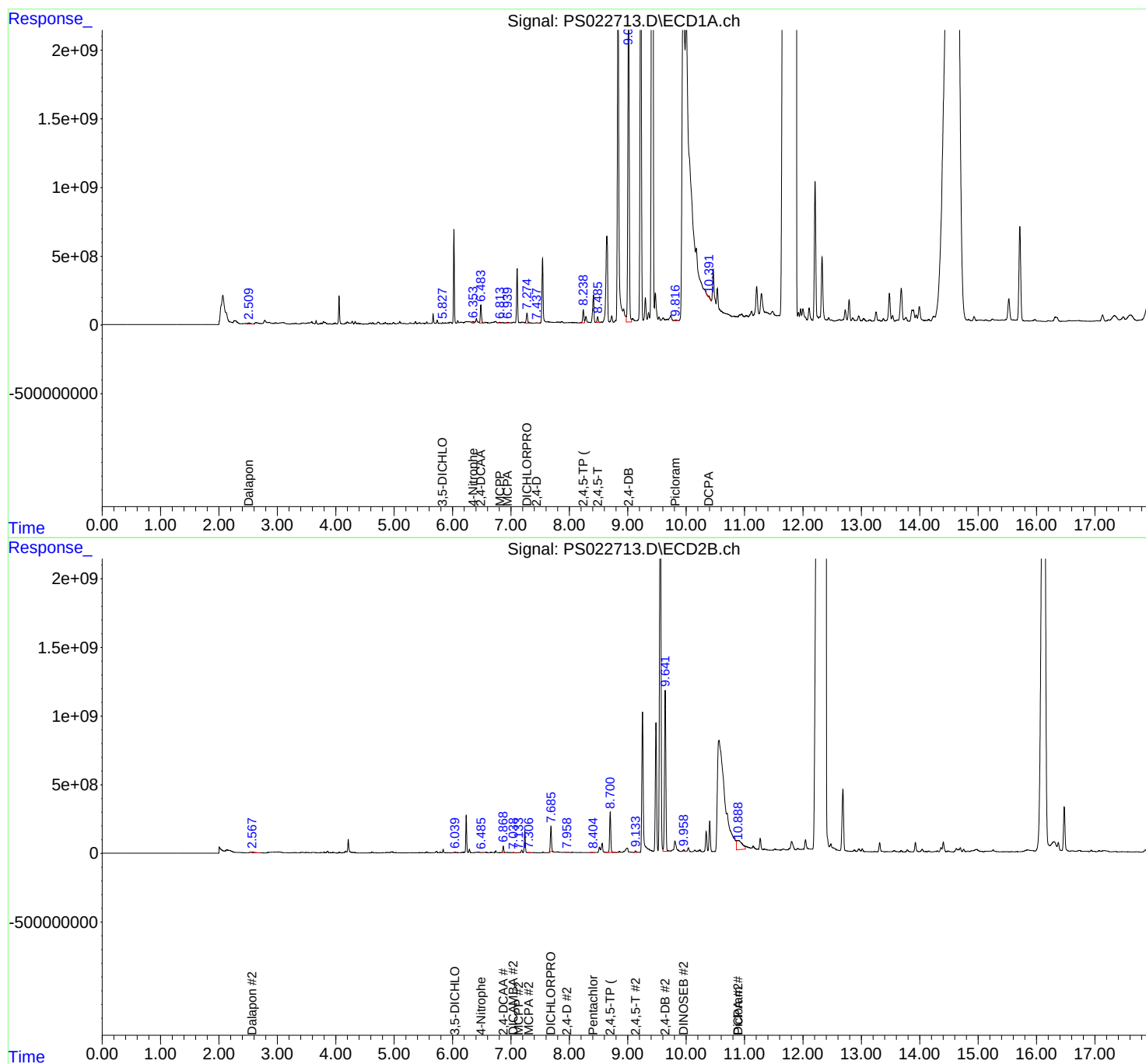
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

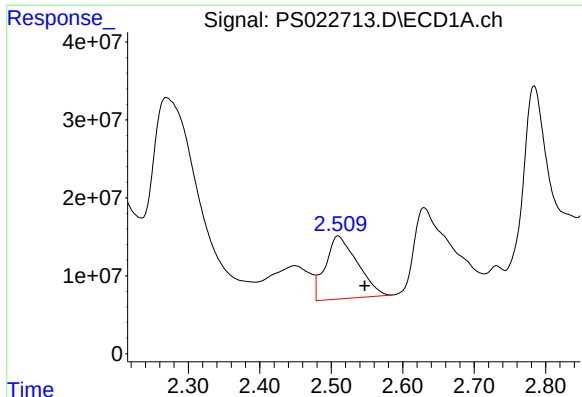
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041232\
Data File : PS022713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 16:34
Operator : AR\AJ
Sample : 02262-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:48:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
Response via : Initial Calibration
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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

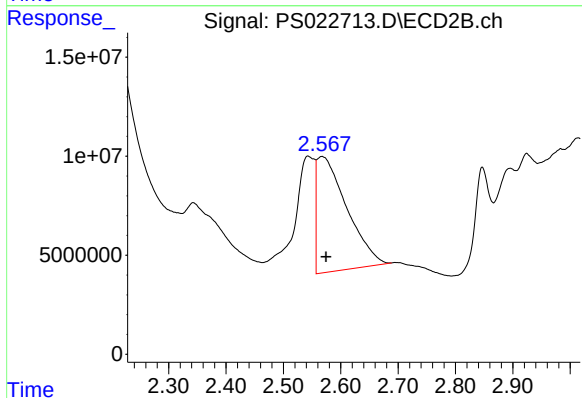




#1 Dalapon

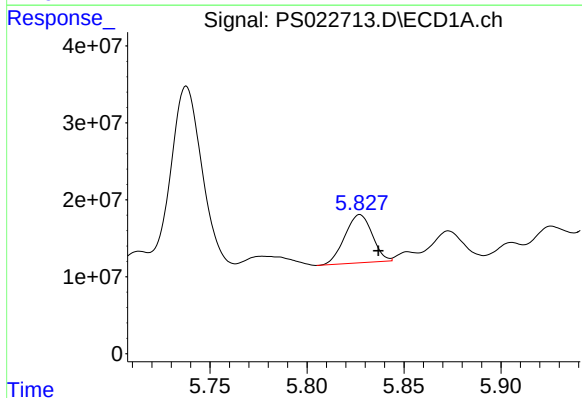
R.T.: 2.509 min
Delta R.T.: -0.038 min
Response: 249199996
Conc: 84.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



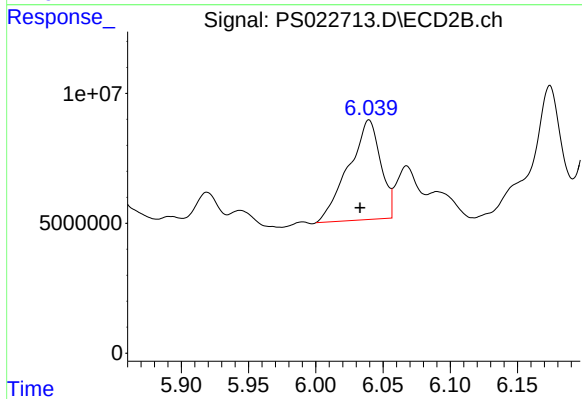
#1 Dalapon

R.T.: 2.567 min
Delta R.T.: -0.007 min
Response: 211607709
Conc: 133.67 ng/ml



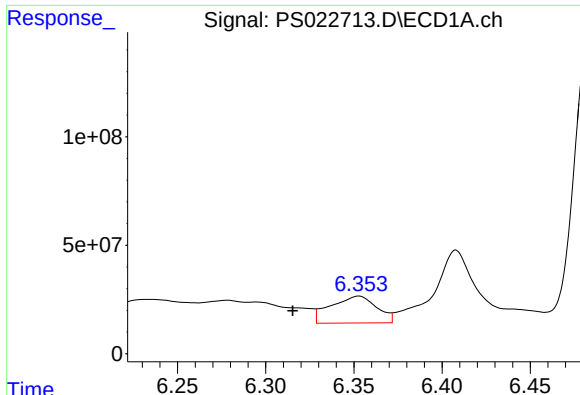
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 61466192
Conc: 18.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

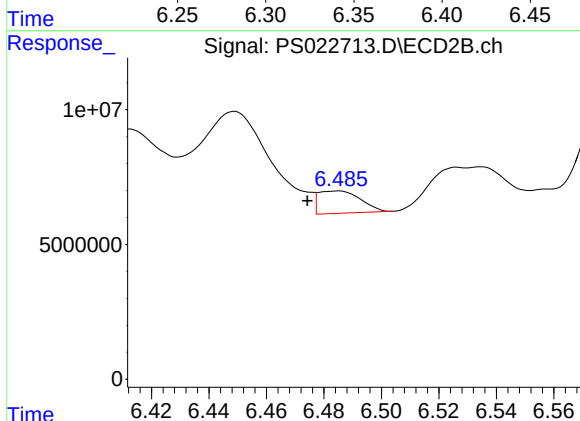
R.T.: 6.040 min
Delta R.T.: 0.007 min
Response: 63496067
Conc: 40.72 ng/ml



#3 4-Nitrophenol

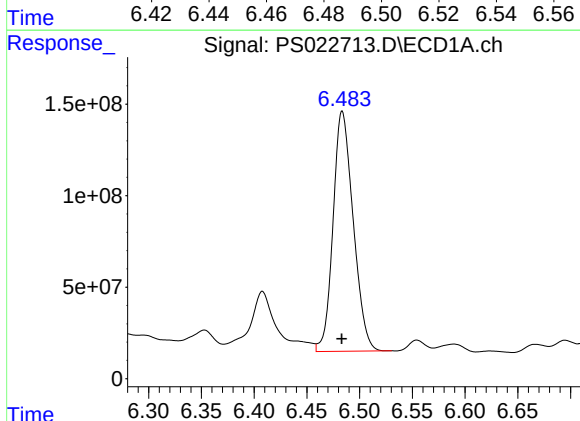
R.T.: 6.353 min
Delta R.T.: 0.037 min
Response: 224369016
Conc: 120.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



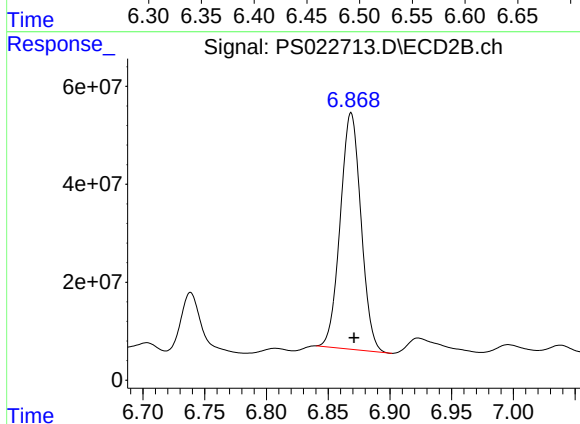
#3 4-Nitrophenol

R.T.: 6.485 min
Delta R.T.: 0.011 min
Response: 8399727
Conc: 13.21 ng/ml



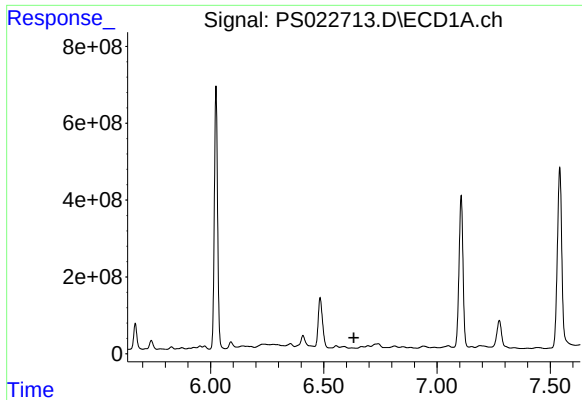
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 1743742574
Conc: 700.38 ng/ml



#4 2,4-DCAA

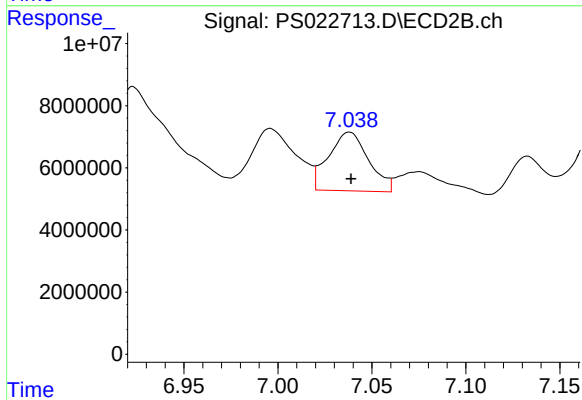
R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 564758336
Conc: 554.26 ng/ml



#5 DICAMBA

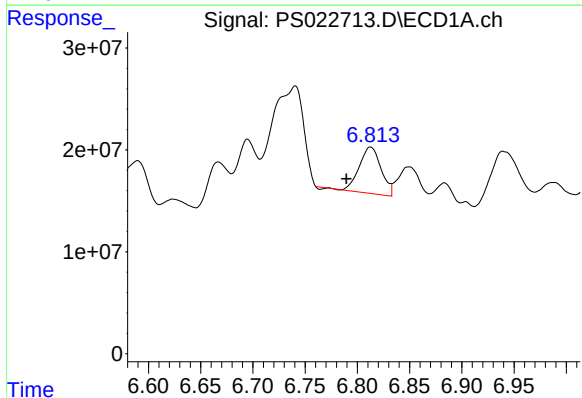
R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: -26131934
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



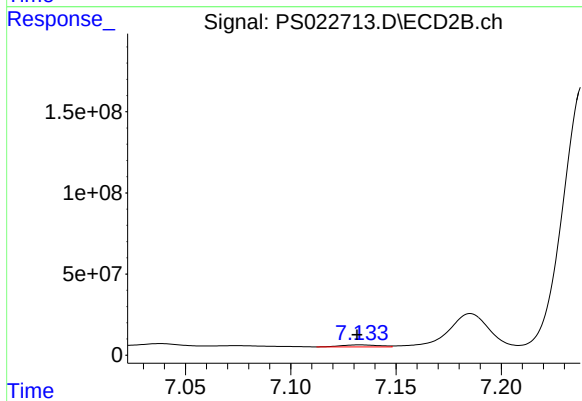
#5 DICAMBA

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 27976349
Conc: 6.08 ng/ml



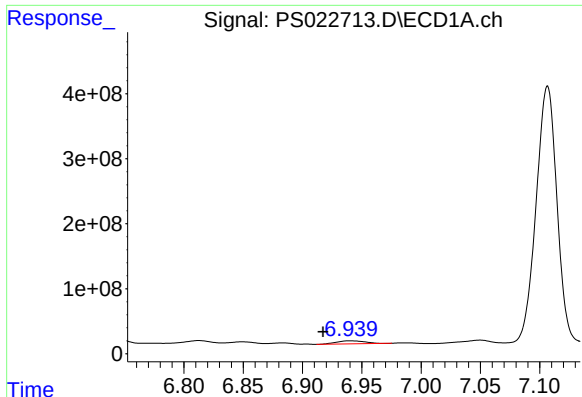
#6 MCP

R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 65612411
Conc: 7.80 ug/ml



#6 MCP

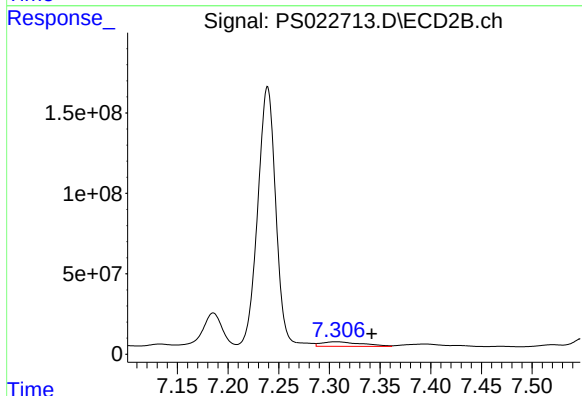
R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 15558318
Conc: 4.47 ug/ml



#7 MCPA

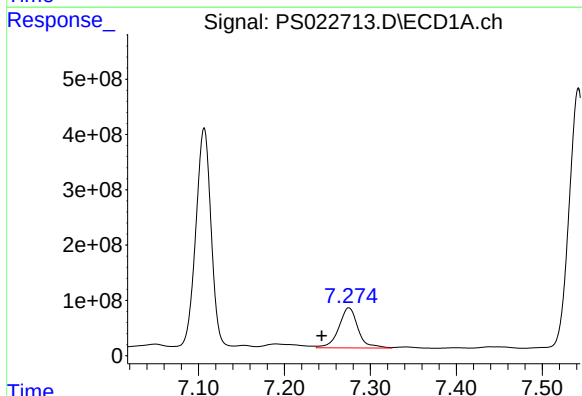
R.T.: 6.941 min
Delta R.T.: 0.023 min
Response: 78362215
Conc: 6.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



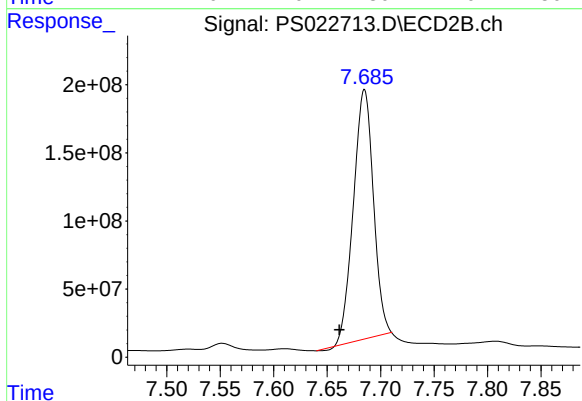
#7 MCPA

R.T.: 7.307 min
Delta R.T.: -0.035 min
Response: 79991239
Conc: 16.54 ug/ml



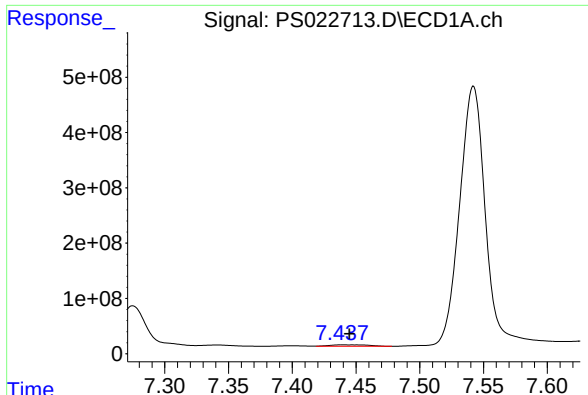
#8 DICHLORPROP

R.T.: 7.275 min
Delta R.T.: 0.031 min
Response: 1124634191
Conc: 369.74 ng/ml



#8 DICHLORPROP

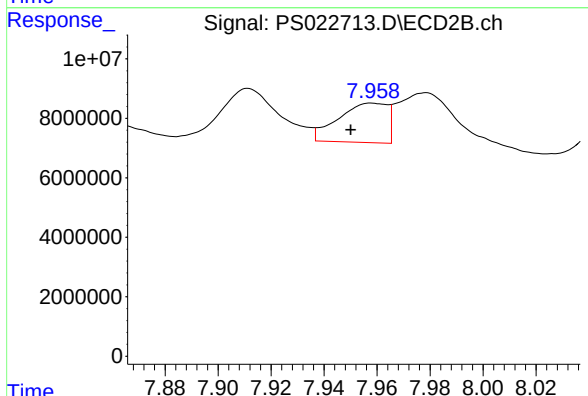
R.T.: 7.685 min
Delta R.T.: 0.023 min
Response: 2382983185
Conc: 2139.91 ng/ml



#9 2,4-D

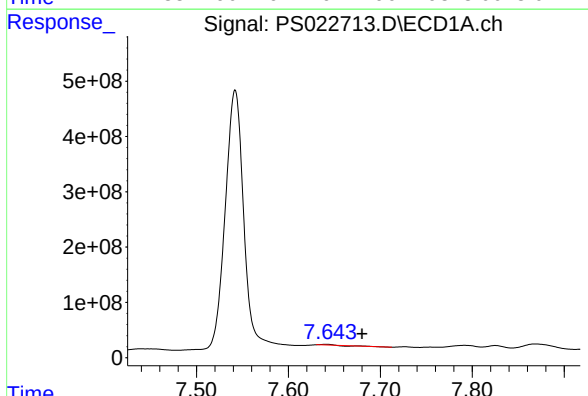
R.T.: 7.446 min
Delta R.T.: 0.002 min
Response: 54522348
Conc: 14.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



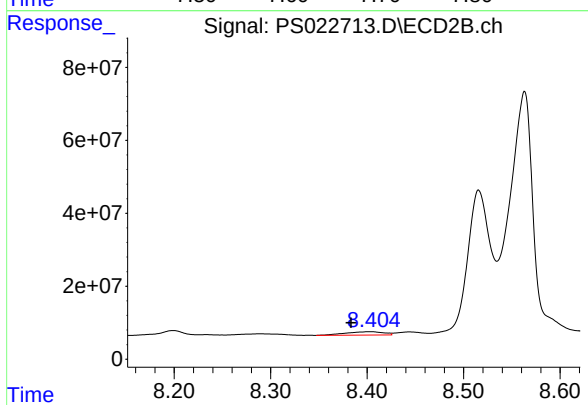
#9 2,4-D

R.T.: 7.958 min
Delta R.T.: 0.008 min
Response: 17092068
Conc: 13.34 ng/ml



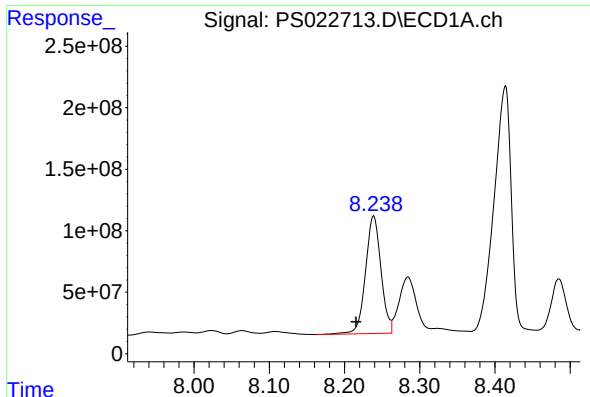
#10 Pentachlorophenol

R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 124768
Conc: N.D.



#10 Pentachlorophenol

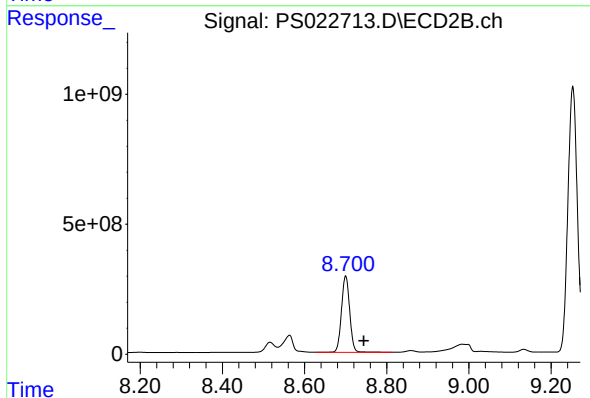
R.T.: 8.404 min
Delta R.T.: 0.021 min
Response: 24763456
Conc: 1.54 ng/ml



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

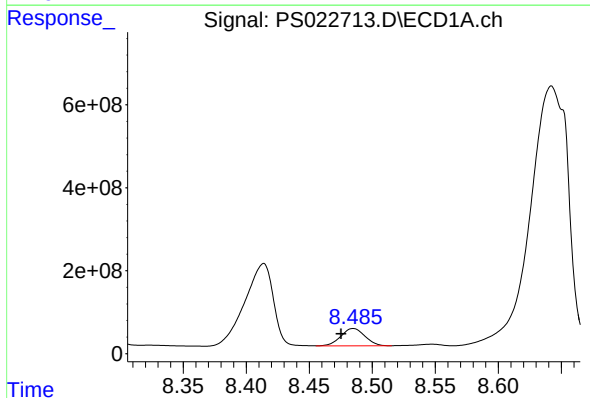
R.T.: 8.239 min
Delta R.T.: 0.023 min
Response: 1366097538
Conc: 74.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



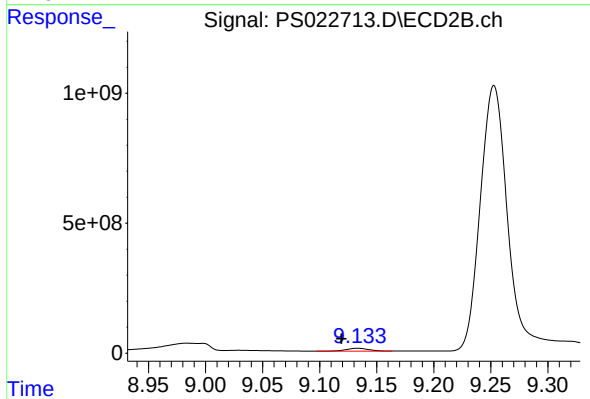
#11 2,4,5-TP (SILVEX)

R.T.: 8.700 min
Delta R.T.: -0.044 min
Response: 4119157323
Conc: 660.58 ng/ml



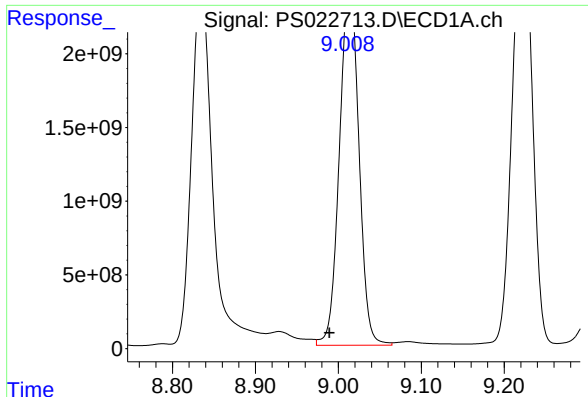
#12 2,4,5-T

R.T.: 8.485 min
Delta R.T.: 0.010 min
Response: 556558190
Conc: 29.76 ng/ml



#12 2,4,5-T

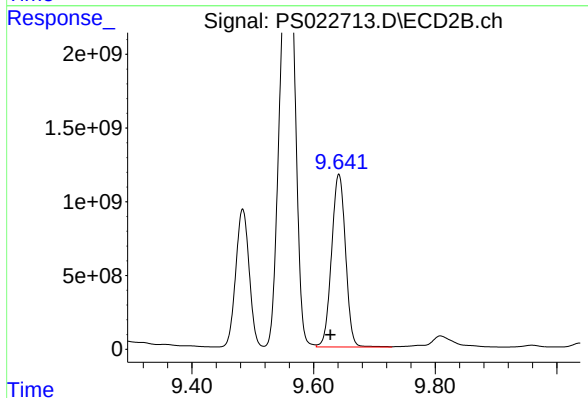
R.T.: 9.133 min
Delta R.T.: 0.014 min
Response: 148983007
Conc: 25.18 ng/ml



#13 2,4-DB

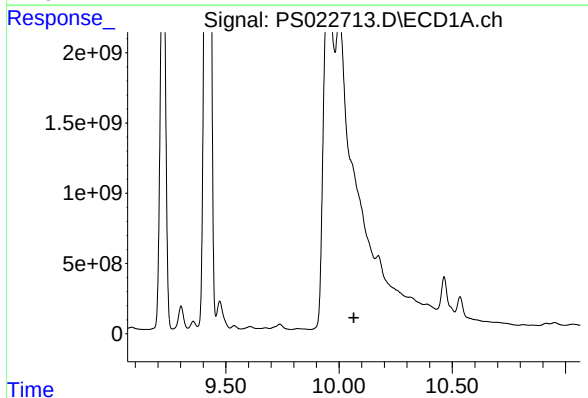
R.T.: 9.014 min
Delta R.T.: 0.024 min
Response: 38235506748
Conc: 8947.88 ng/m

Instrument :
ECD_S
ClientSampleId :



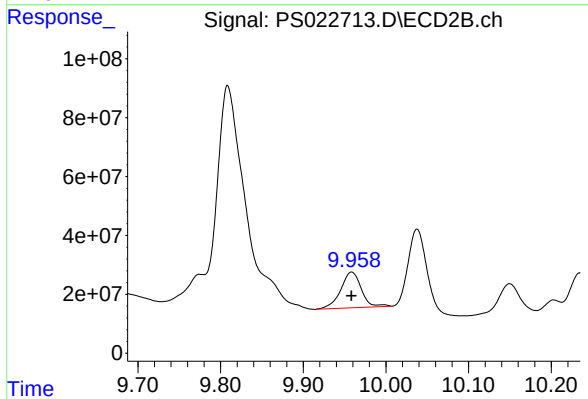
#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.014 min
Response: 18682418991
Conc: 24934.69 ng/ml



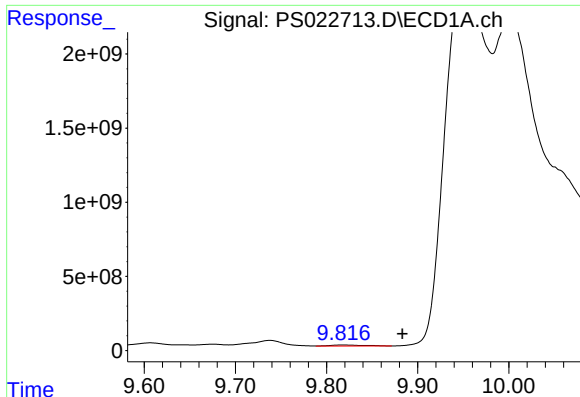
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.065 min
Response: 0
Conc: N.D.



#14 DINOSEB

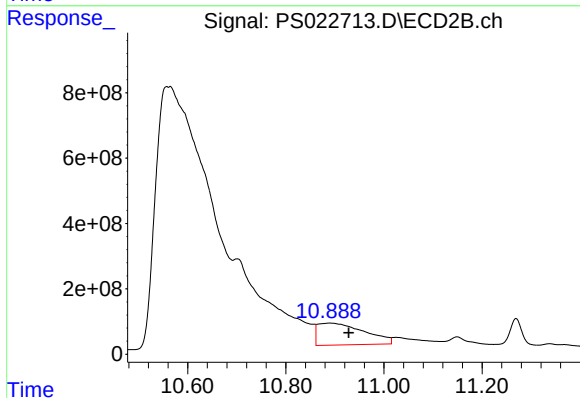
R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 210174000
Conc: 47.60 ng/ml



#15 Picloram

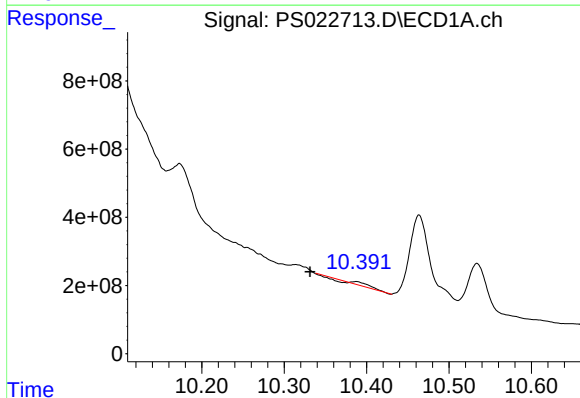
R.T.: 9.818 min
Delta R.T.: -0.066 min
Response: 167806876
Conc: 5.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



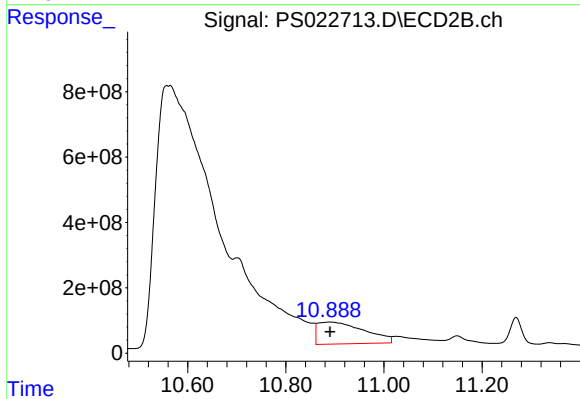
#15 Picloram

R.T.: 10.889 min
Delta R.T.: -0.039 min
Response: 4413675762
Conc: 542.64 ng/ml



#16 DCPA

R.T.: 10.387 min
Delta R.T.: 0.055 min
Response: 125739448
Conc: 5.62 ng/ml



#16 DCPA

R.T.: 10.889 min
Delta R.T.: -0.001 min
Response: 4413675762
Conc: 635.59 ng/ml