

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
 Data File : PS023501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 16:22
 Operator : AR\AJ
 Sample : 03362-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSIT-SB-32-37

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 18:07:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.477	6.848	435.4E6	87688707	246.111	154.464 #
Target Compounds							
1) T	Dalapon	2.514	0.000	34273695	0	18.744	N.D. #
2) T	3,5-DICHL...	5.830	6.032	8321020	2847255	3.097	3.217
3) T	4-Nitroph...	6.334	6.475	6454459	9536536	5.008	27.953 #
5) T	DICAMBA	6.626	7.004	204930	3756922	<MDL	1.466 #
6) T	MCP	6.807	7.093	53136660	6064665	9.641	3.392 #
7) T	MCPA	6.947	7.317	19444186	23169567	2.483	8.621 #
8) T	DICHLORPROP	7.250	7.650	15206042	24257630	7.369	39.215 #
9) T	2,4-D	7.437	7.921	21594645	2684861	8.838	3.871 #
10) T	Pentachlo...	7.670	8.353	297.8E6	85956538	10.568	9.501
11) T	2,4,5-TP ...	8.205	8.713	61448076	9815394	5.314	2.941 #
12) T	2,4,5-T	8.470	9.081	81129705	16066998	7.142	5.241 #
13) T	2,4-DB	8.989	9.596	218.2E6	22324009	92.706	60.205 #
15) T	Picloram	9.877	10.884	495.4E6	136.9E6	28.544	30.005
16) T	DCPA	10.325	10.884	38925937	136.9E6	2.792	34.133 #

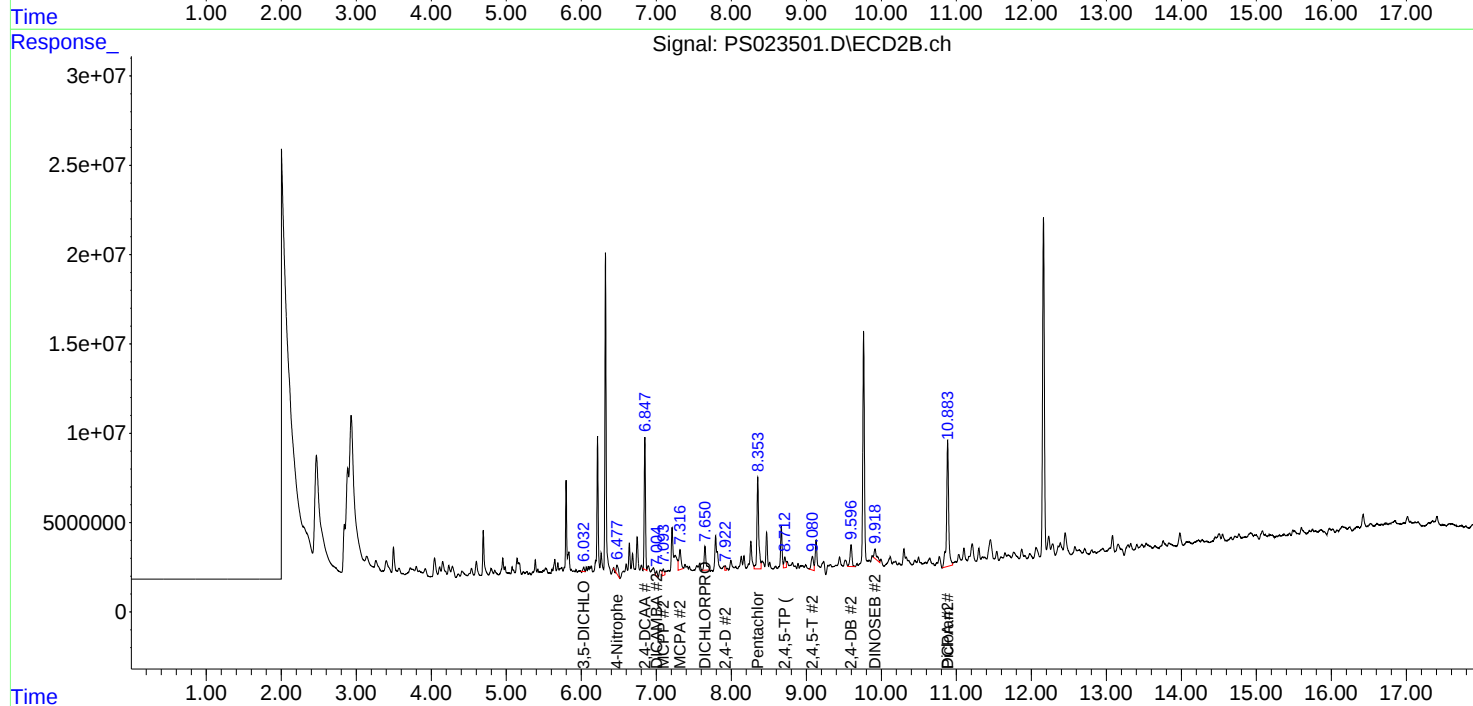
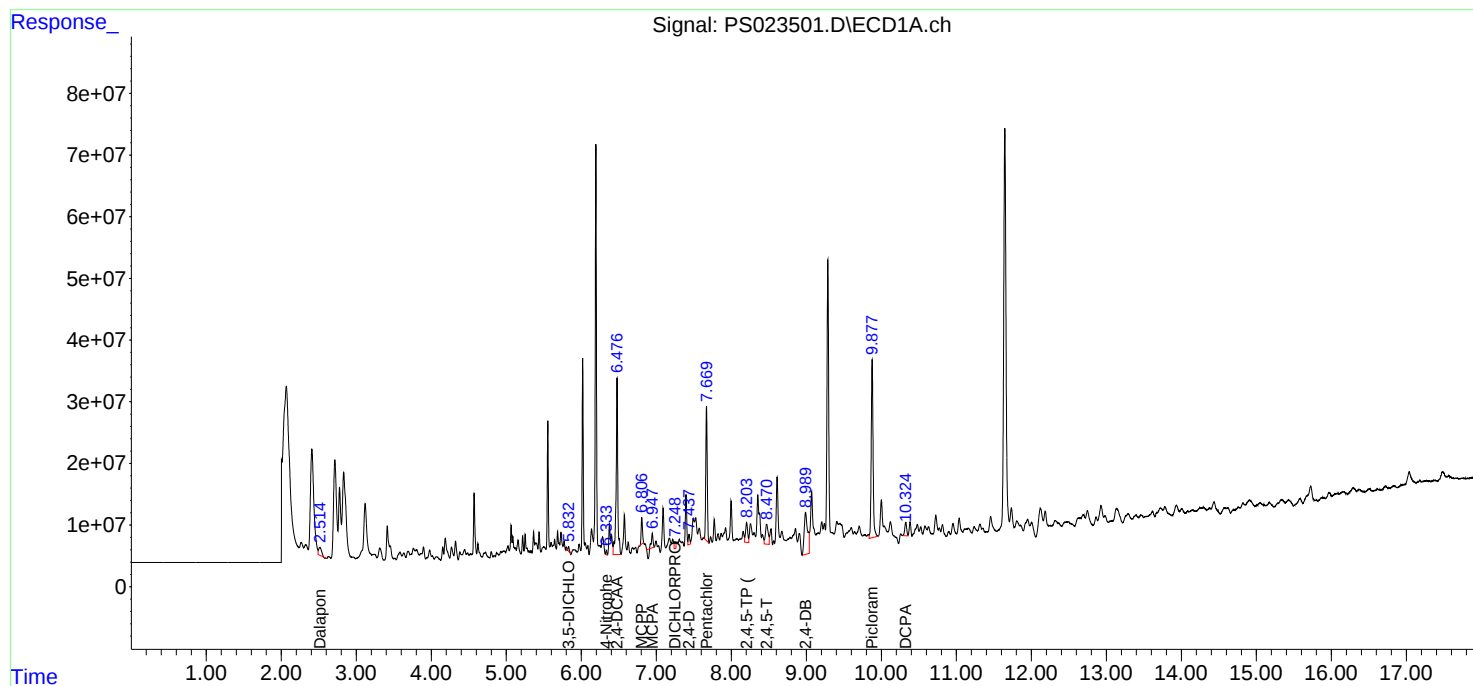
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

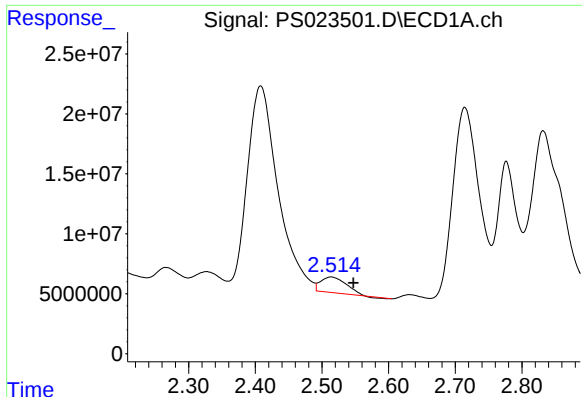
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
Data File : PS023501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 16:22
Operator : AR\AJ
Sample : 03362-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 18:07:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 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

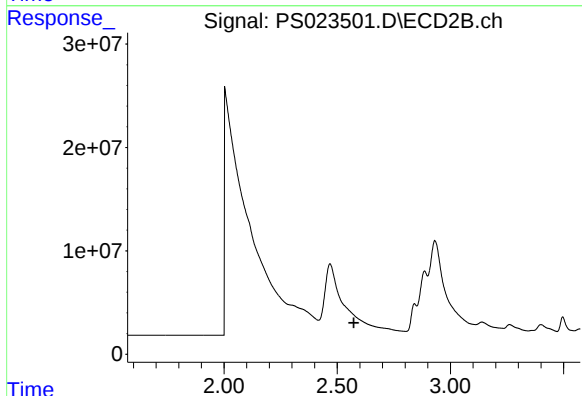




#1 Dalapon

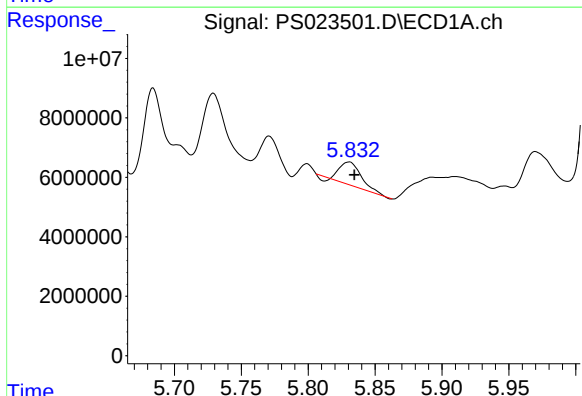
R.T.: 2.514 min
Delta R.T.: -0.033 min
Response: 34273695
Conc: 18.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



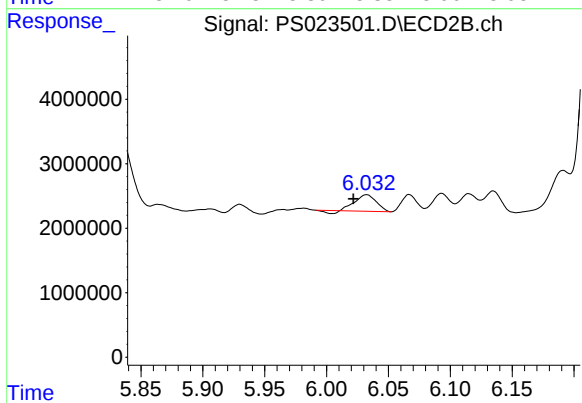
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



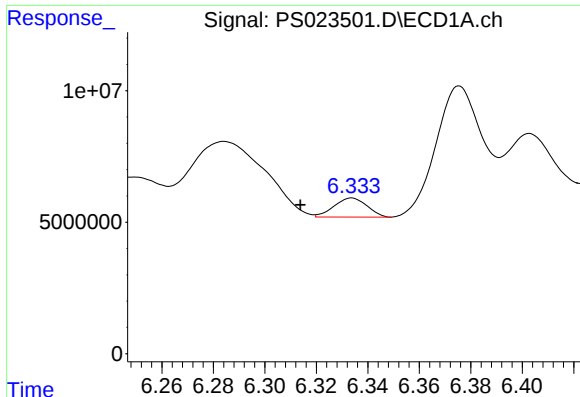
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 8321020
Conc: 3.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

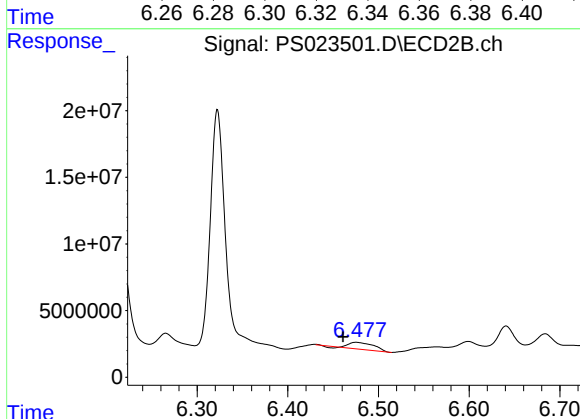
R.T.: 6.032 min
Delta R.T.: 0.011 min
Response: 2847255
Conc: 3.22 ng/ml



#3 4-Nitrophenol

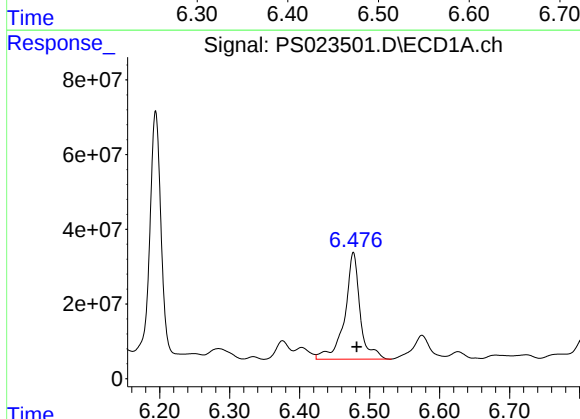
R.T.: 6.334 min
Delta R.T.: 0.020 min
Response: 6454459
Conc: 5.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



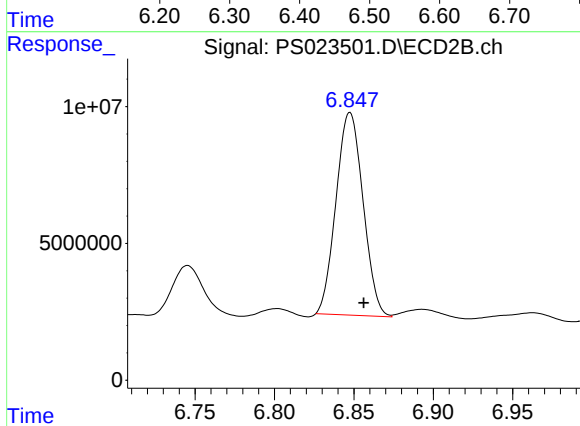
#3 4-Nitrophenol

R.T.: 6.475 min
Delta R.T.: 0.014 min
Response: 9536536
Conc: 27.95 ng/ml



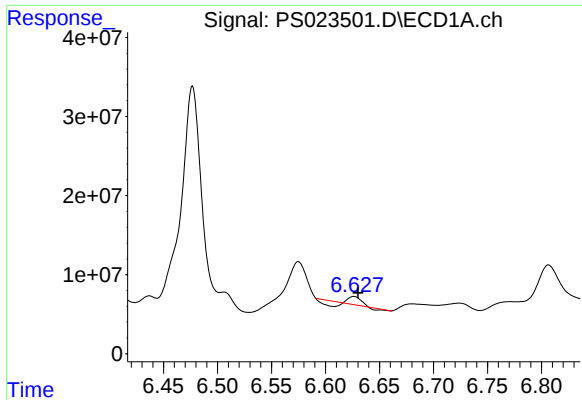
#4 2,4-DCAA

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 435433365
Conc: 246.11 ng/ml



#4 2,4-DCAA

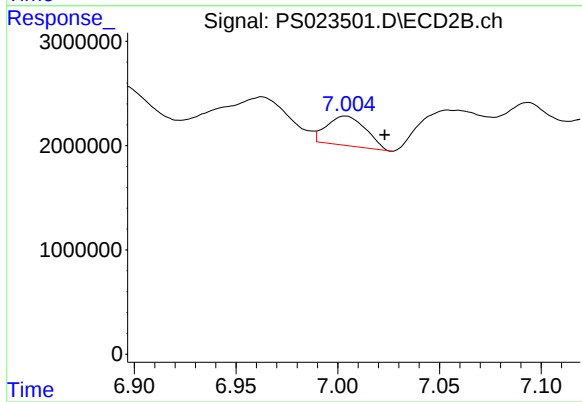
R.T.: 6.848 min
Delta R.T.: -0.009 min
Response: 87688707
Conc: 154.46 ng/ml



#5 DICAMBA

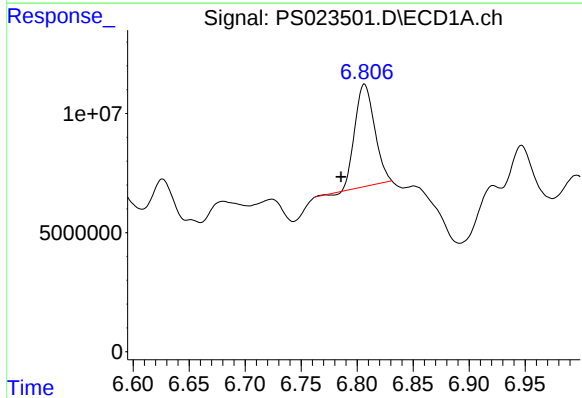
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 204930
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



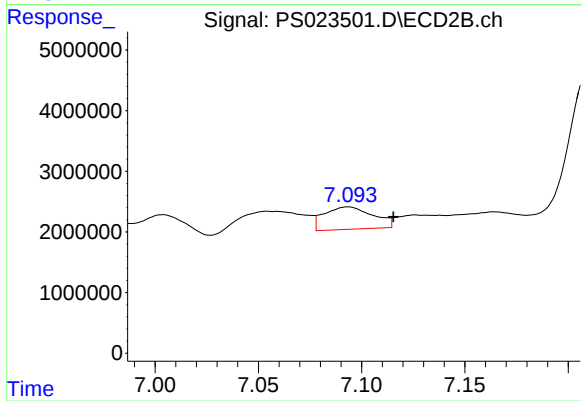
#5 DICAMBA

R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 3756922
Conc: 1.47 ng/ml



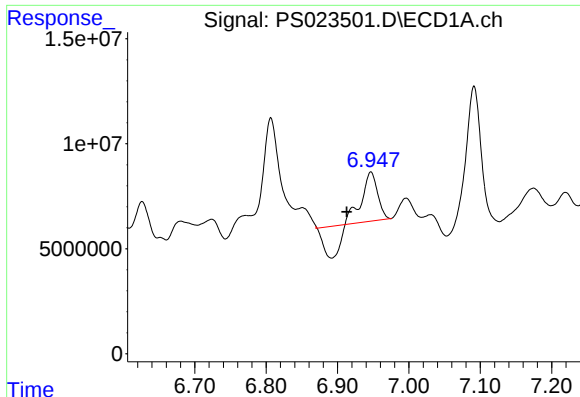
#6 MCP

R.T.: 6.807 min
Delta R.T.: 0.021 min
Response: 53136660
Conc: 9.64 ug/ml



#6 MCP

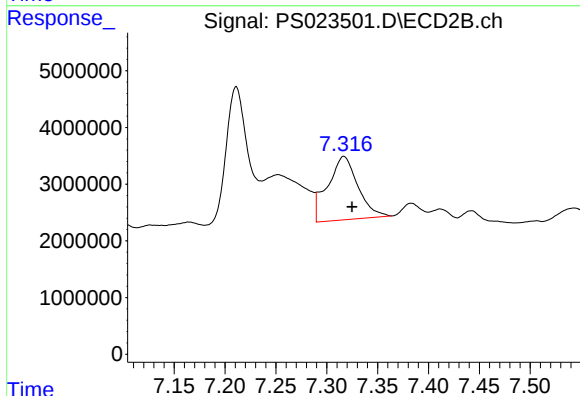
R.T.: 7.093 min
Delta R.T.: -0.022 min
Response: 6064665
Conc: 3.39 ug/ml



#7 MCPA

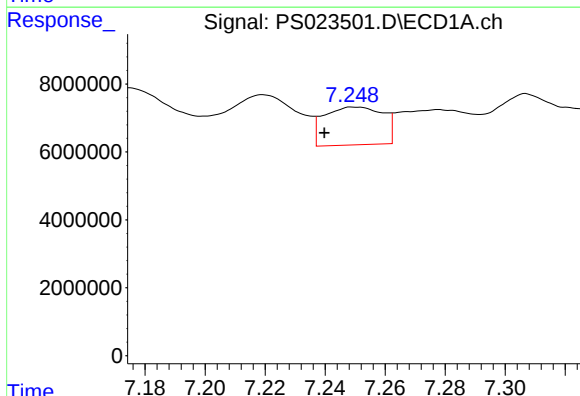
R.T.: 6.947 min
Delta R.T.: 0.034 min
Response: 19444186
Conc: 2.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



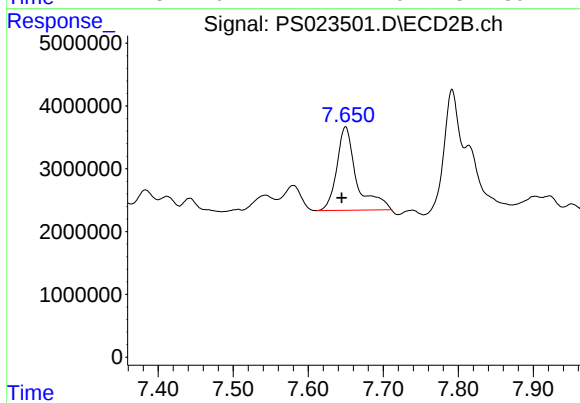
#7 MCPA

R.T.: 7.317 min
Delta R.T.: -0.008 min
Response: 23169567
Conc: 8.62 ug/ml



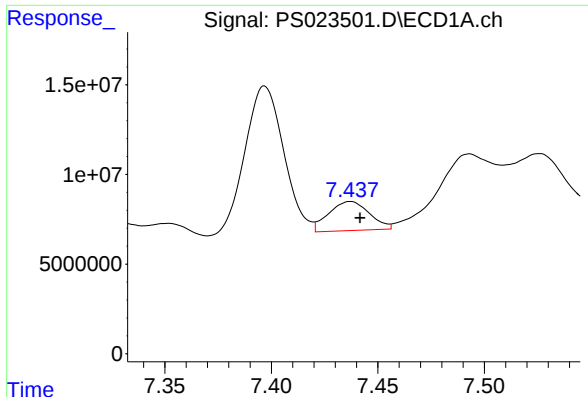
#8 DICHLORPROP

R.T.: 7.250 min
Delta R.T.: 0.011 min
Response: 15206042
Conc: 7.37 ng/ml



#8 DICHLORPROP

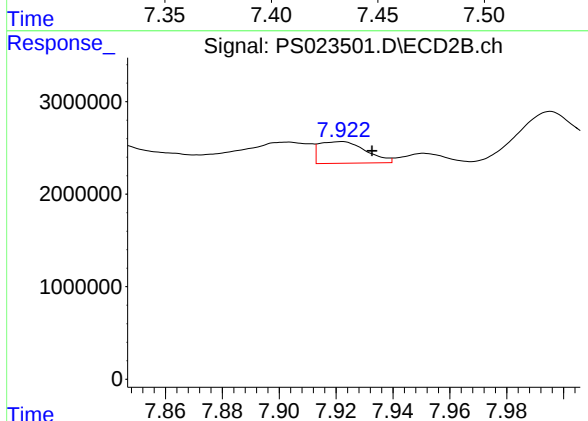
R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 24257630
Conc: 39.21 ng/ml



#9 2,4-D

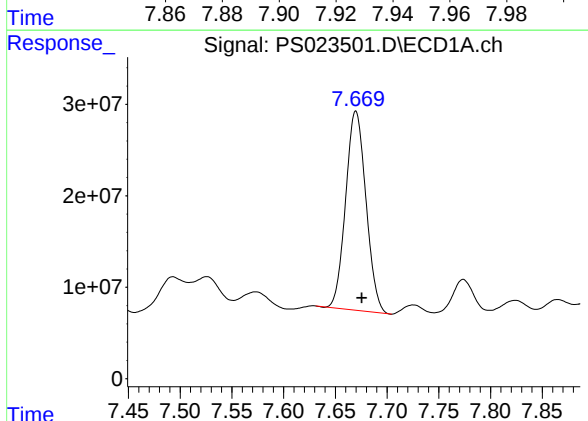
R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 21594645
Conc: 8.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



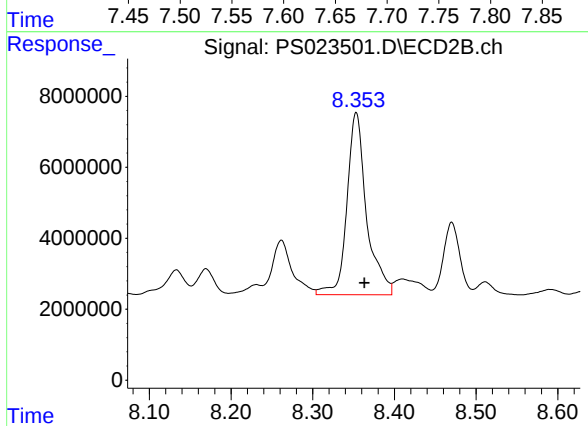
#9 2,4-D

R.T.: 7.921 min
Delta R.T.: -0.012 min
Response: 2684861
Conc: 3.87 ng/ml



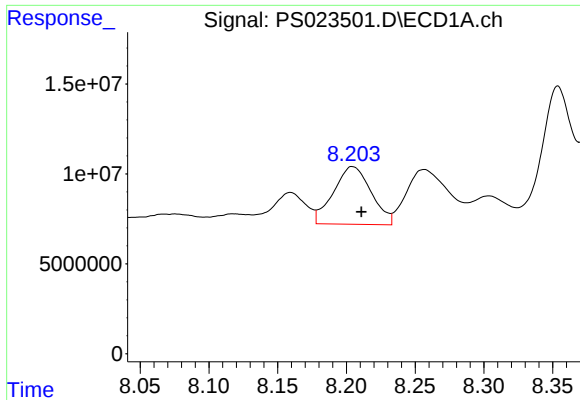
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 297798172
Conc: 10.57 ng/ml



#10 Pentachlorophenol

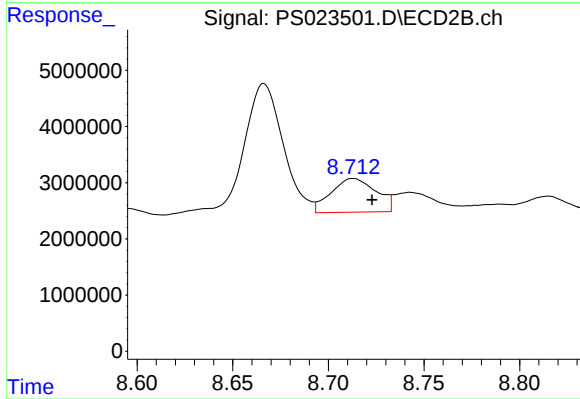
R.T.: 8.353 min
Delta R.T.: -0.010 min
Response: 85956538
Conc: 9.50 ng/ml



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

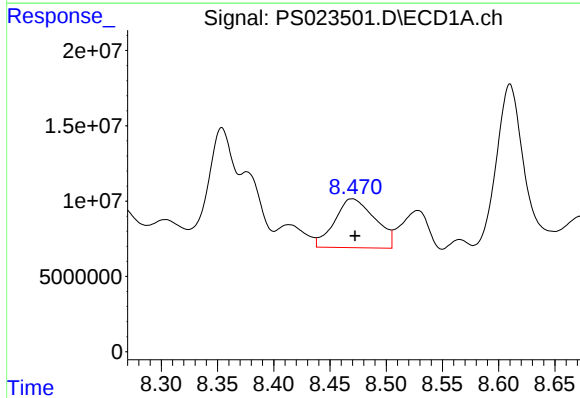
R.T.: 8.205 min
Delta R.T.: -0.006 min
Response: 61448076
Conc: 5.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



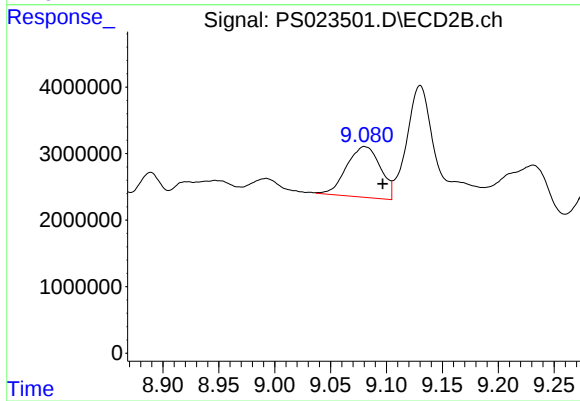
#11 2,4,5-TP (SILVEX)

R.T.: 8.713 min
Delta R.T.: -0.010 min
Response: 9815394
Conc: 2.94 ng/ml



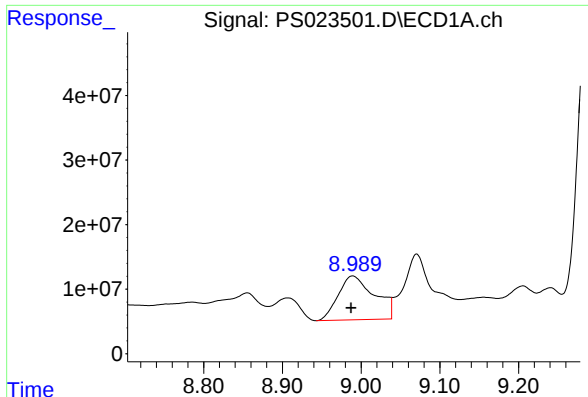
#12 2,4,5-T

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 81129705
Conc: 7.14 ng/ml



#12 2,4,5-T

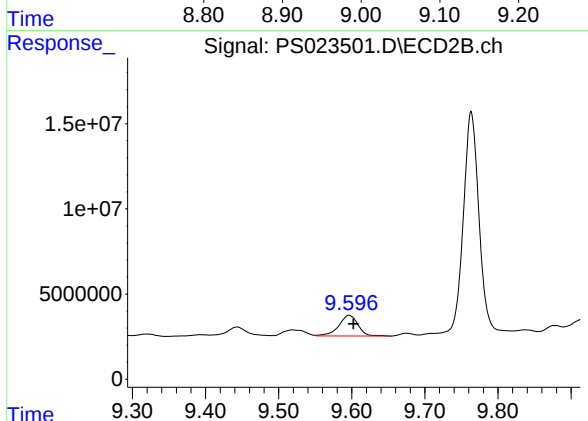
R.T.: 9.081 min
Delta R.T.: -0.016 min
Response: 16066998
Conc: 5.24 ng/ml



#13 2,4-DB

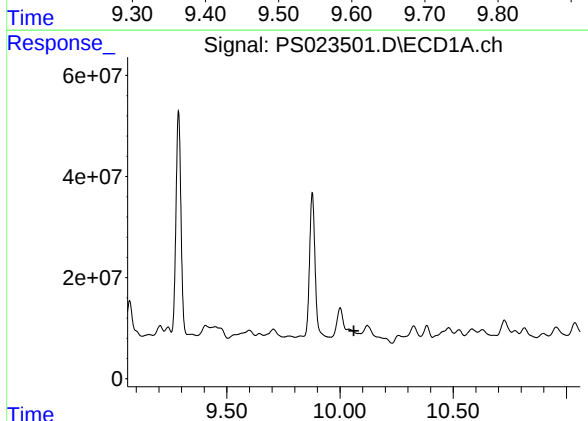
R.T.: 8.989 min
Delta R.T.: 0.002 min
Response: 218238332
Conc: 92.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



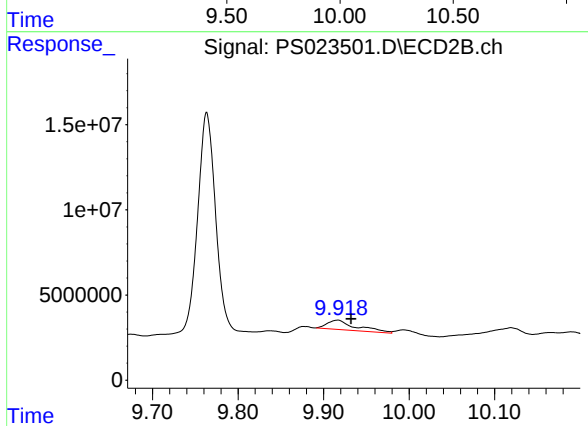
#13 2,4-DB

R.T.: 9.596 min
Delta R.T.: -0.006 min
Response: 22324009
Conc: 60.20 ng/ml



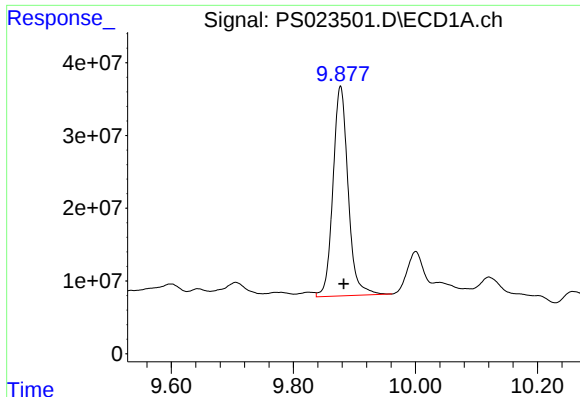
#14 DINOSEB

R.T.: 10.039 min
Delta R.T.: -0.022 min
Response: -64877510
Conc: N.D.



#14 DINOSEB

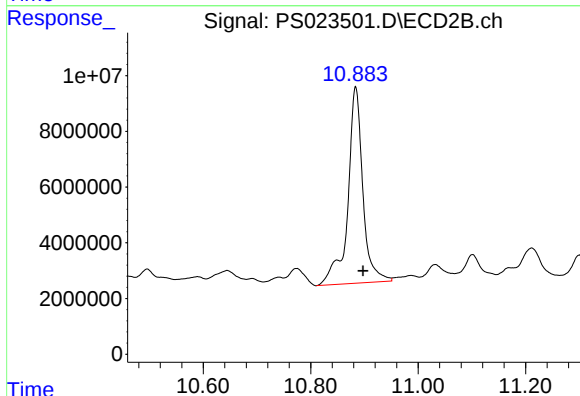
R.T.: 9.916 min
Delta R.T.: -0.016 min
Response: 13076913
Conc: 5.51 ng/ml



#15 Picloram

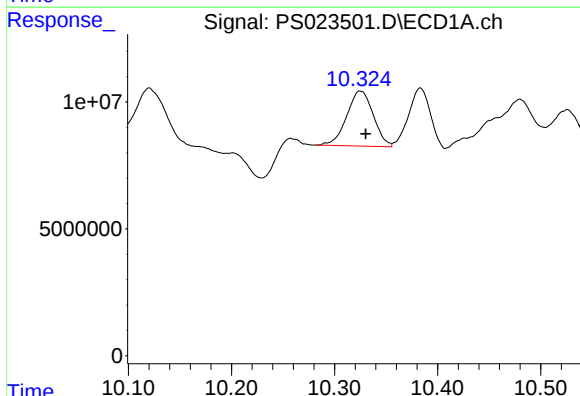
R.T.: 9.877 min
Delta R.T.: -0.005 min
Response: 495363596
Conc: 28.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-32-37



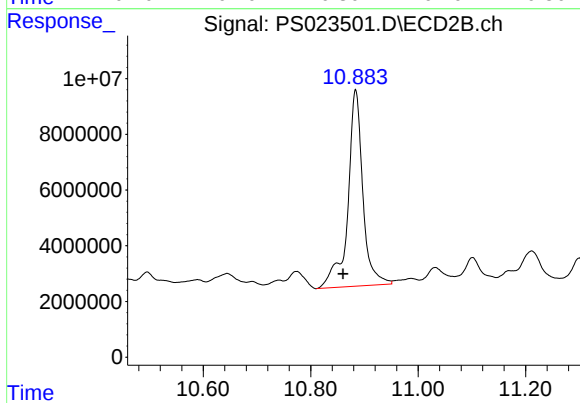
#15 Picloram

R.T.: 10.884 min
Delta R.T.: -0.014 min
Response: 136936090
Conc: 30.00 ng/ml



#16 DCPA

R.T.: 10.325 min
Delta R.T.: -0.005 min
Response: 38925937
Conc: 2.79 ng/ml



#16 DCPA

R.T.: 10.884 min
Delta R.T.: 0.023 min
Response: 136936090
Conc: 34.13 ng/ml