

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 22:07
 Operator : AR\AJ
 Sample : 03330-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSITE-MC01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:24:49 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	6.478	6.852	899.5E6	250.8E6	508.396	441.721
Target Compounds							
1) T	Dalapon	2.518	0.000	46955711	0	25.679	N.D. #
2) T	3,5-DICHL...	5.823	6.035	6477024	2592887	2.411	2.929
3) T	4-Nitroph...	6.334	6.478	12206874	9053386	9.471	26.537 #
5) T	DICAMBA	6.640	7.001	-6068945	3609962	N.D.	1.409
6) T	MCPD	6.808	7.109	63760800	12612418	11.569	7.055 #
7) T	MCPA	6.952	7.324	-14899930	22473926	N.D.	8.362
8) T	DICHLORPROP	7.221	7.654	25910392	15353683	12.556	24.821 #
9) T	2,4-D	7.437	7.907	41118015	8426423	16.829	12.150 #
10) T	Pentachlo...	7.672	8.357	89547732	29802116	3.178	3.294
11) T	2,4,5-TP ...	8.201	8.720	30557205	43398974	2.643	13.004 #
12) T	2,4,5-T	8.497	9.080	128.0E6	16589611	11.271	5.412 #
13) T	2,4-DB	8.989	9.603	154.8E6	15940875	65.762	42.990 #
15) T	Picloram	9.878	10.913	47571119	21247779	2.741	4.656 #
16) T	DCPA	10.326	10.852	27573488	14718153	1.978	3.669 #

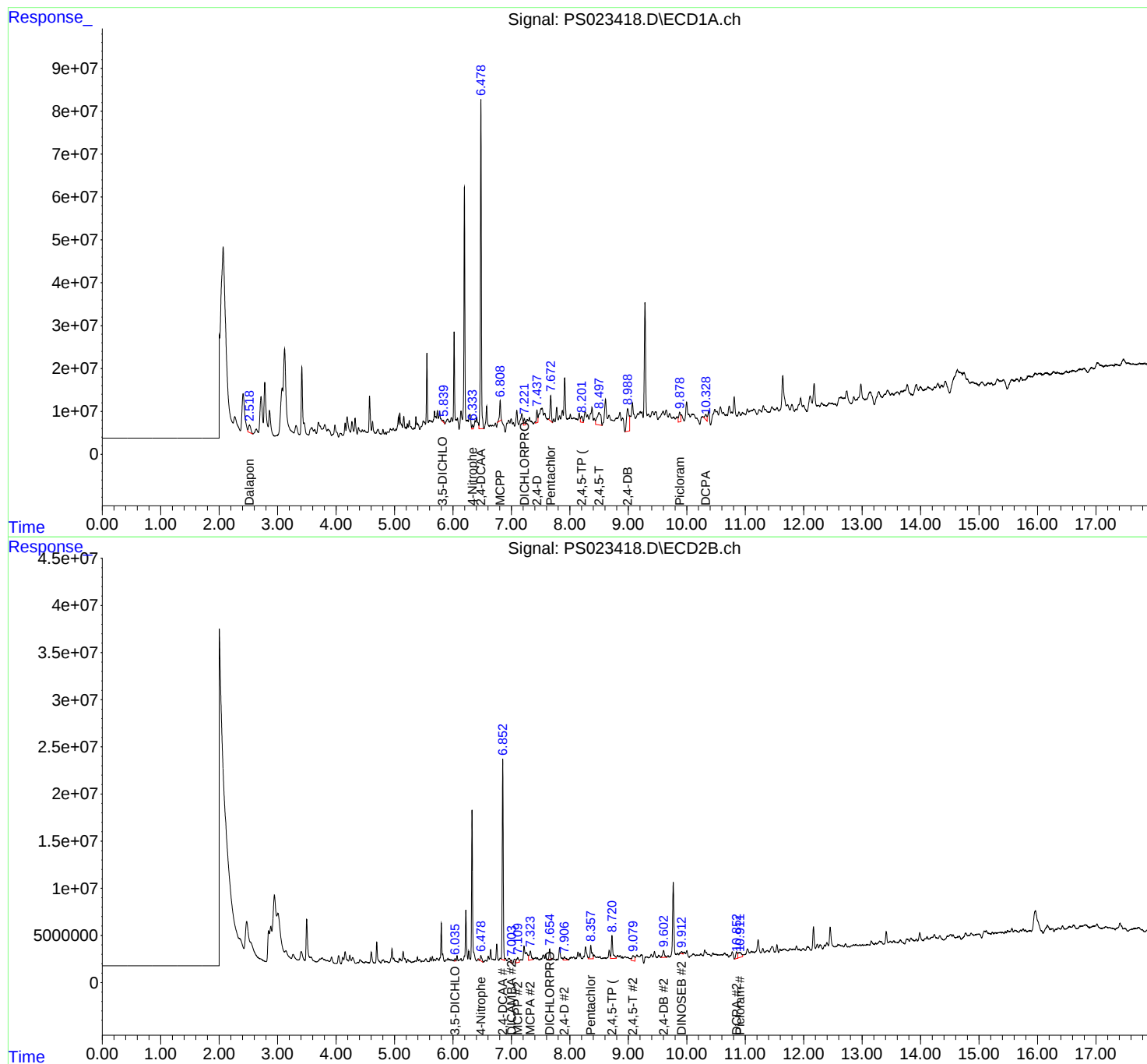
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

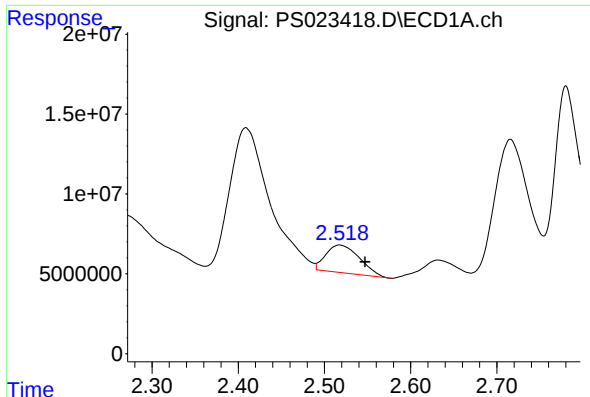
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
Data File : PS023418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:24:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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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

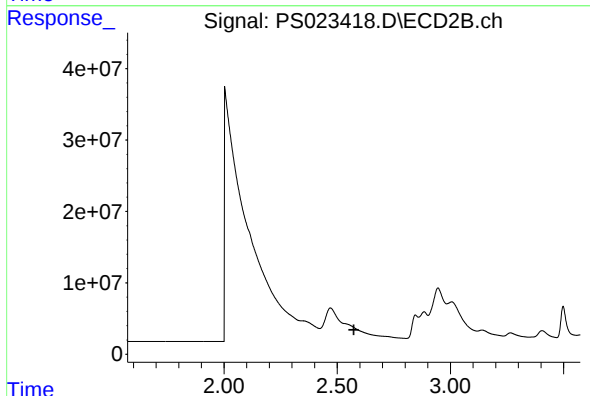




#1 Dalapon

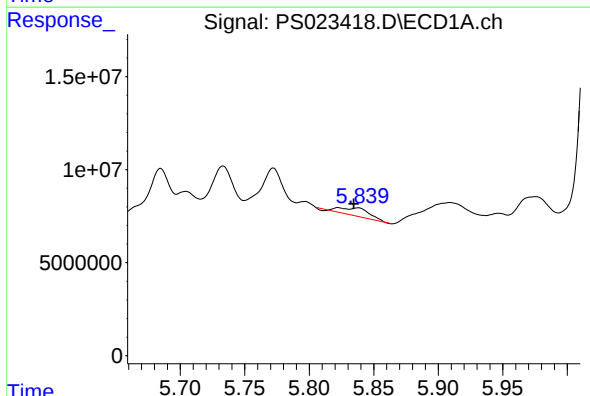
R.T.: 2.518 min
Delta R.T.: -0.030 min
Response: 46955711
Conc: 25.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



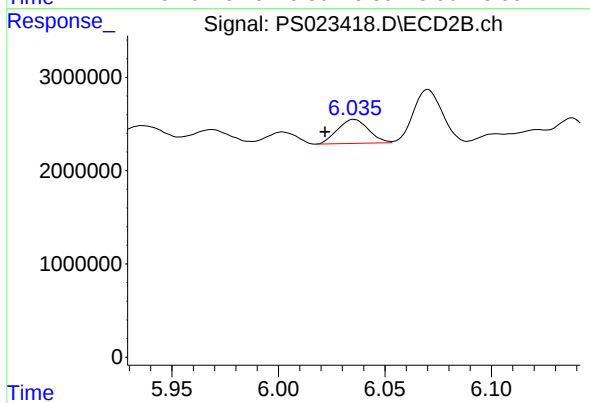
#1 Dalapon

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



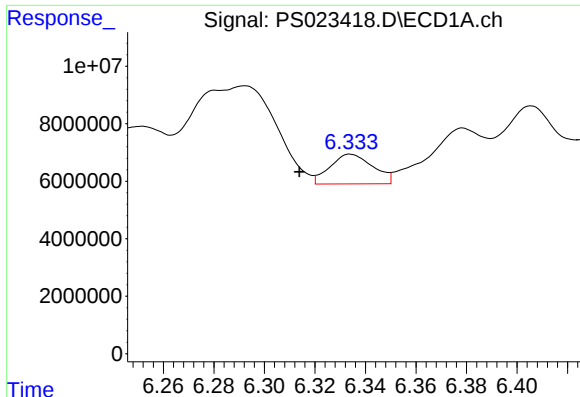
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.823 min
Delta R.T.: -0.012 min
Response: 6477024
Conc: 2.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

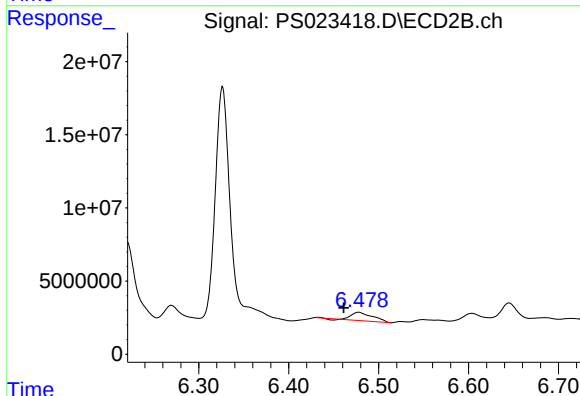
R.T.: 6.035 min
Delta R.T.: 0.014 min
Response: 2592887
Conc: 2.93 ng/ml



#3 4-Nitrophenol

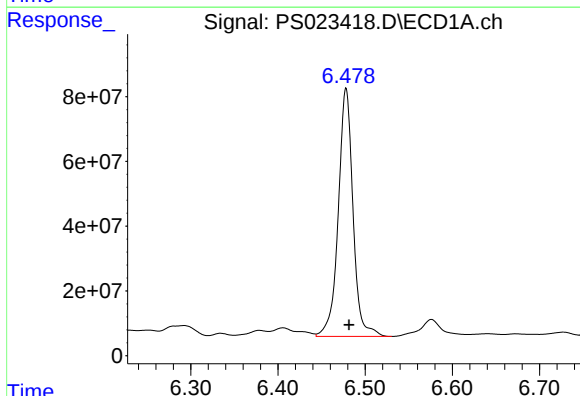
R.T.: 6.334 min
Delta R.T.: 0.021 min
Response: 12206874
Conc: 9.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



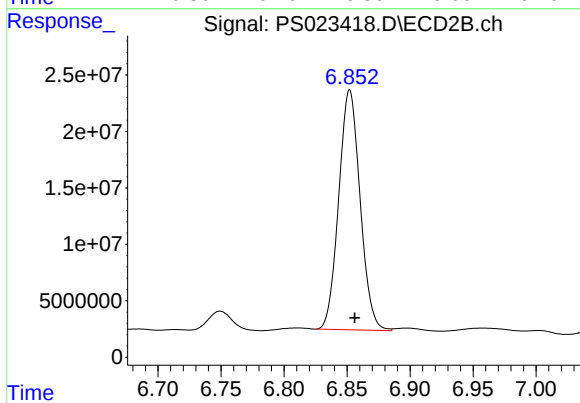
#3 4-Nitrophenol

R.T.: 6.478 min
Delta R.T.: 0.017 min
Response: 9053386
Conc: 26.54 ng/ml



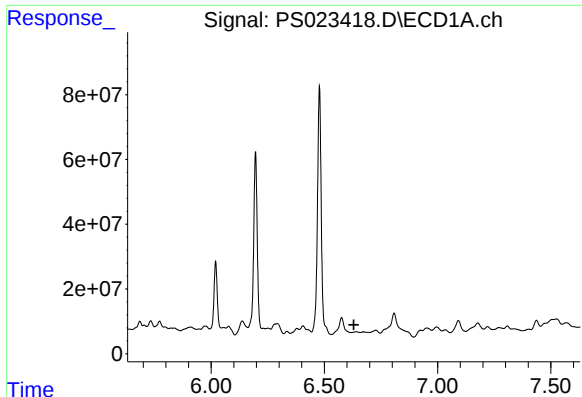
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 899482508
Conc: 508.40 ng/ml



#4 2,4-DCAA

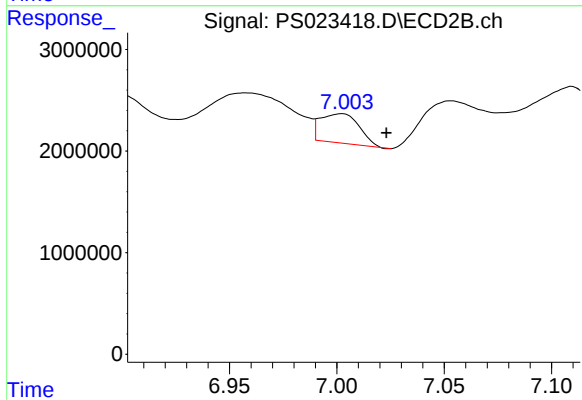
R.T.: 6.852 min
Delta R.T.: -0.004 min
Response: 250762809
Conc: 441.72 ng/ml



#5 DICAMBA

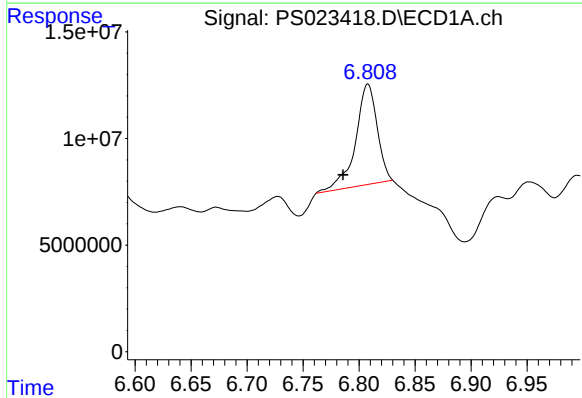
R.T.: 6.640 min
Delta R.T.: 0.010 min
Response: -6068945
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



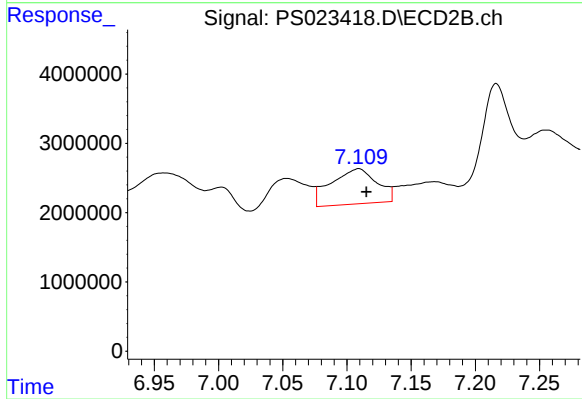
#5 DICAMBA

R.T.: 7.001 min
Delta R.T.: -0.022 min
Response: 3609962
Conc: 1.41 ng/ml



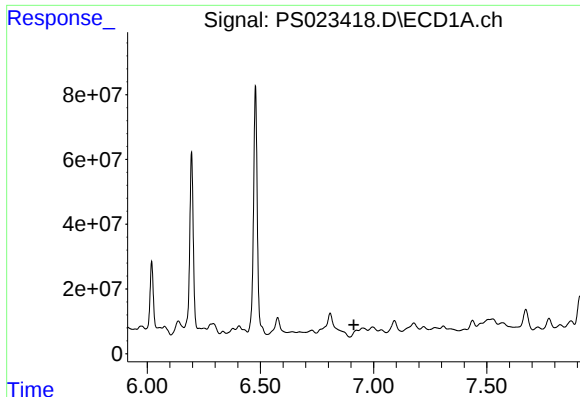
#6 MCP

R.T.: 6.808 min
Delta R.T.: 0.022 min
Response: 63760800
Conc: 11.57 ug/ml



#6 MCP

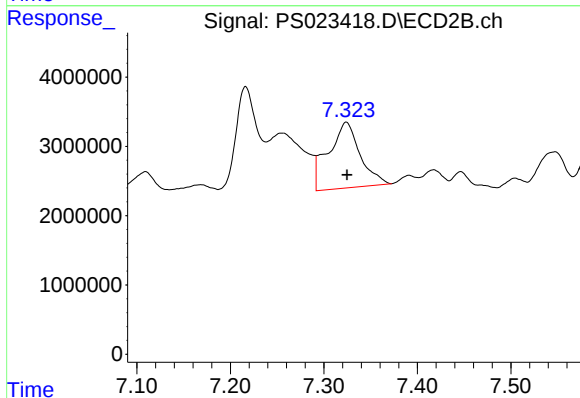
R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 12612418
Conc: 7.06 ug/ml



#7 MCPA

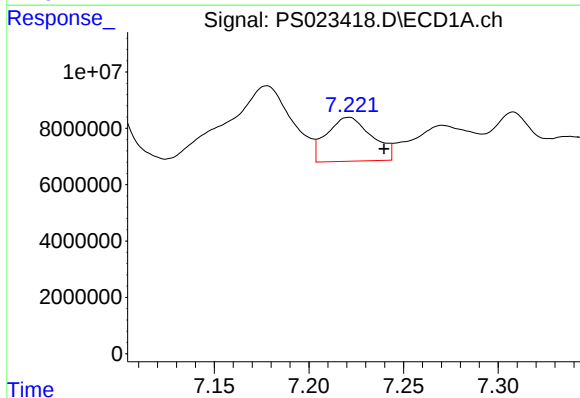
R.T.: 6.952 min
Delta R.T.: 0.039 min
Response: -14899930
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



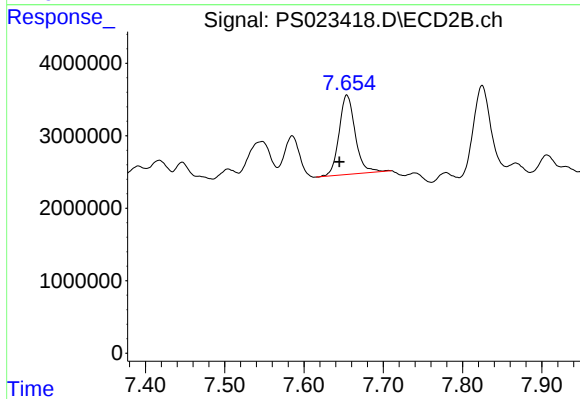
#7 MCPA

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 22473926
Conc: 8.36 ug/ml



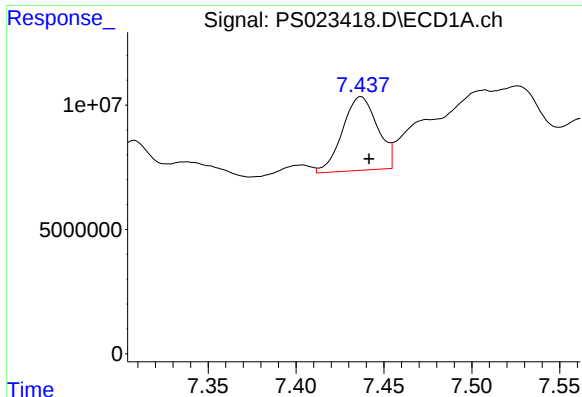
#8 DICHLORPROP

R.T.: 7.221 min
Delta R.T.: -0.019 min
Response: 25910392
Conc: 12.56 ng/ml



#8 DICHLORPROP

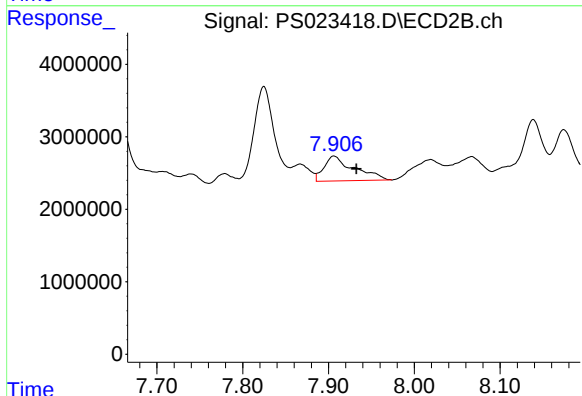
R.T.: 7.654 min
Delta R.T.: 0.010 min
Response: 15353683
Conc: 24.82 ng/ml



#9 2,4-D

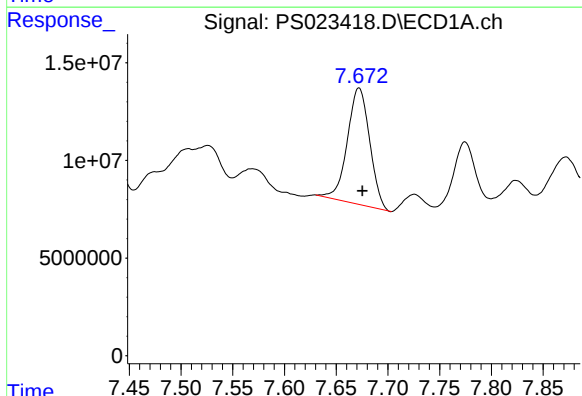
R.T.: 7.437 min
Delta R.T.: -0.005 min
Response: 41118015
Conc: 16.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



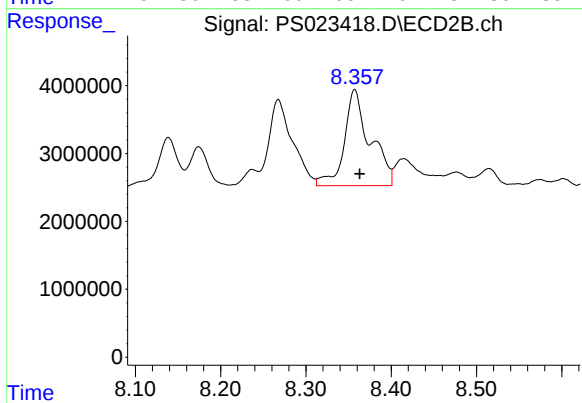
#9 2,4-D

R.T.: 7.907 min
Delta R.T.: -0.026 min
Response: 8426423
Conc: 12.15 ng/ml



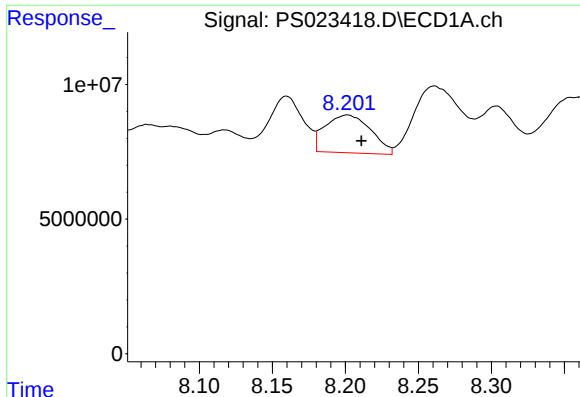
#10 Pentachlorophenol

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 89547732
Conc: 3.18 ng/ml



#10 Pentachlorophenol

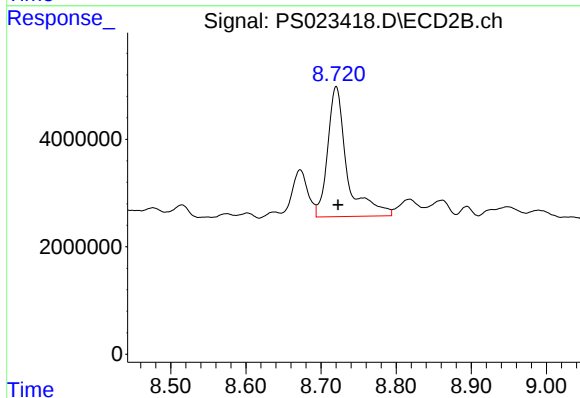
R.T.: 8.357 min
Delta R.T.: -0.006 min
Response: 29802116
Conc: 3.29 ng/ml



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

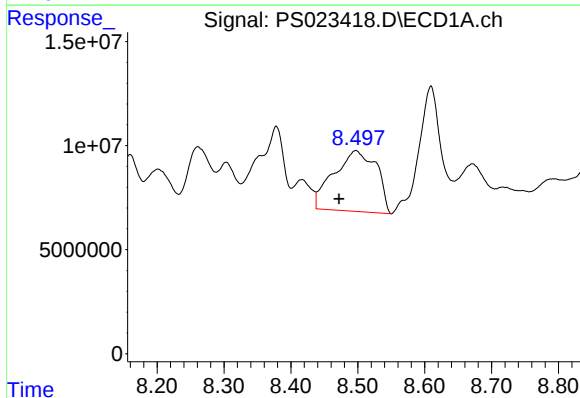
R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 30557205
Conc: 2.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



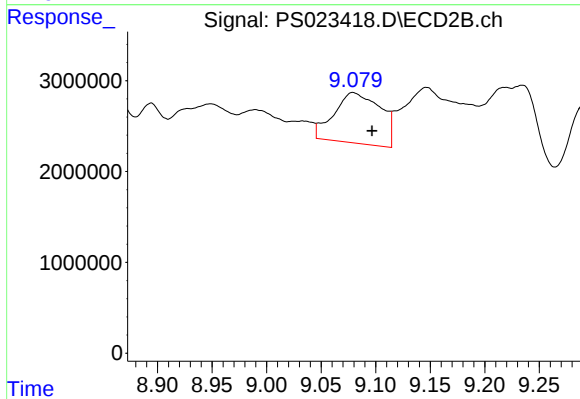
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min
Delta R.T.: -0.003 min
Response: 43398974
Conc: 13.00 ng/ml



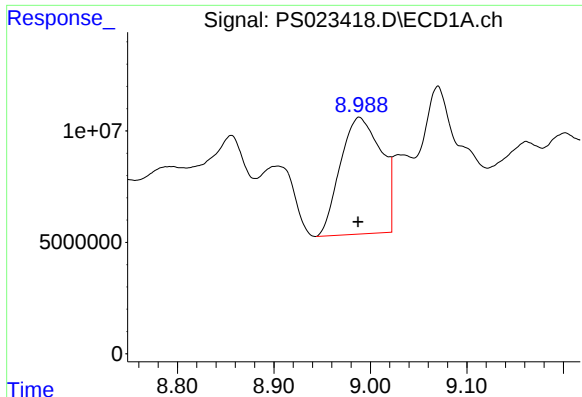
#12 2,4,5-T

R.T.: 8.497 min
Delta R.T.: 0.025 min
Response: 128046460
Conc: 11.27 ng/ml



#12 2,4,5-T

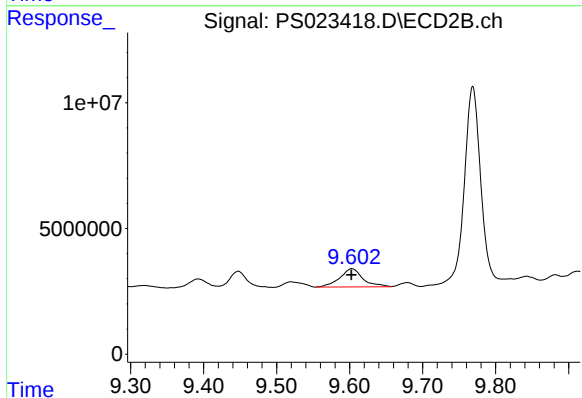
R.T.: 9.080 min
Delta R.T.: -0.017 min
Response: 16589611
Conc: 5.41 ng/ml



#13 2,4-DB

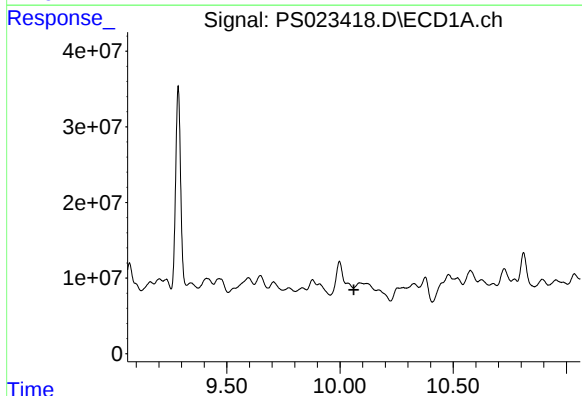
R.T.: 8.989 min
Delta R.T.: 0.001 min
Response: 154811256
Conc: 65.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



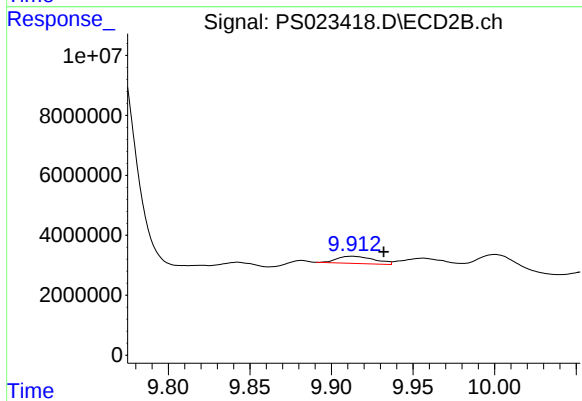
#13 2,4-DB

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 15940875
Conc: 42.99 ng/ml



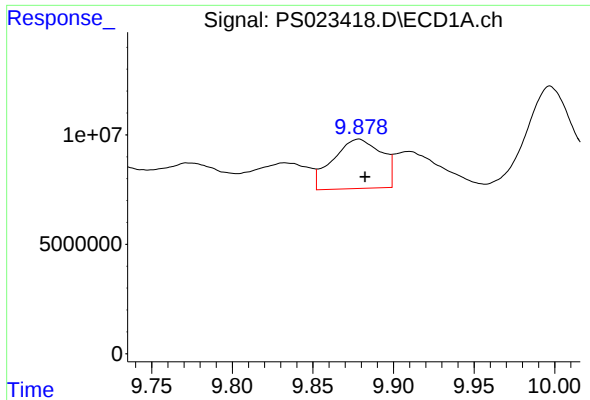
#14 DINOSEB

R.T.: 10.086 min
Delta R.T.: 0.025 min
Response: -14491498
Conc: N.D.



#14 DINOSEB

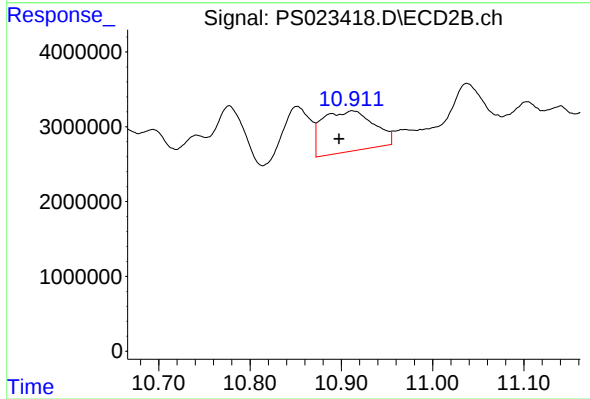
R.T.: 9.913 min
Delta R.T.: -0.019 min
Response: 3813332
Conc: 1.61 ng/ml



#15 Picloram

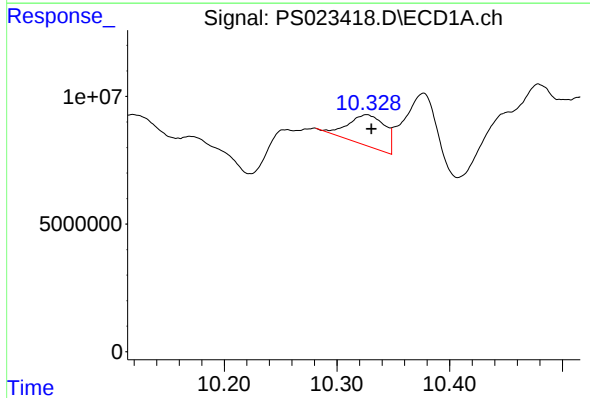
R.T.: 9.878 min
Delta R.T.: -0.004 min
Response: 47571119
Conc: 2.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-MC01



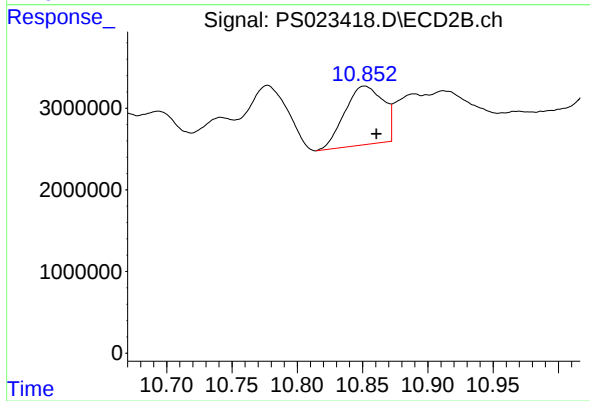
#15 Picloram

R.T.: 10.913 min
Delta R.T.: 0.015 min
Response: 21247779
Conc: 4.66 ng/ml



#16 DCPA

R.T.: 10.326 min
Delta R.T.: -0.004 min
Response: 27573488
Conc: 1.98 ng/ml



#16 DCPA

R.T.: 10.852 min
Delta R.T.: -0.009 min
Response: 14718153
Conc: 3.67 ng/ml