

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
 Data File : PS023407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2023 16:27
 Operator : AR\AJ
 Sample : 03328-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSIT-SW02-8-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:20:29 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	6.853	450.8E6	93696236	254.786	165.047 #
Target Compounds							
1) T	Dalapon	2.518	2.544	47992717	93629642	26.247	102.143 #
3) T	4-Nitroph...	6.289	6.483	47703628	8613978	37.013	25.249 #
6) T	MCP	6.807	7.099	30399415	1471827	5.516	<MDL #
7) T	MCPA	6.919	7.322	-15231497	19762920	N.D.	7.353
8) T	DICHLORPROP	7.220	7.656	33095415	9272548	16.038	14.990
9) T	2,4-D	7.439	7.904	11326826	3486670	4.636	5.028
10) T	Pentachlo...	7.672	8.359	28724134	10982533	1.019	1.214
11) T	2,4,5-TP ...	8.207	8.750	21908663	5093363	1.895	1.526
12) T	2,4,5-T	8.485	9.078	61274916	13048294	5.394	4.256
13) T	2,4-DB	8.990	9.601	126.7E6	6214216	53.812	16.759 #
15) T	Picloram	9.876	10.896	28517406	24811451	1.643	5.437 #
16) T	DCPA	10.303	10.896	22943707	24811451	1.646	6.185 #

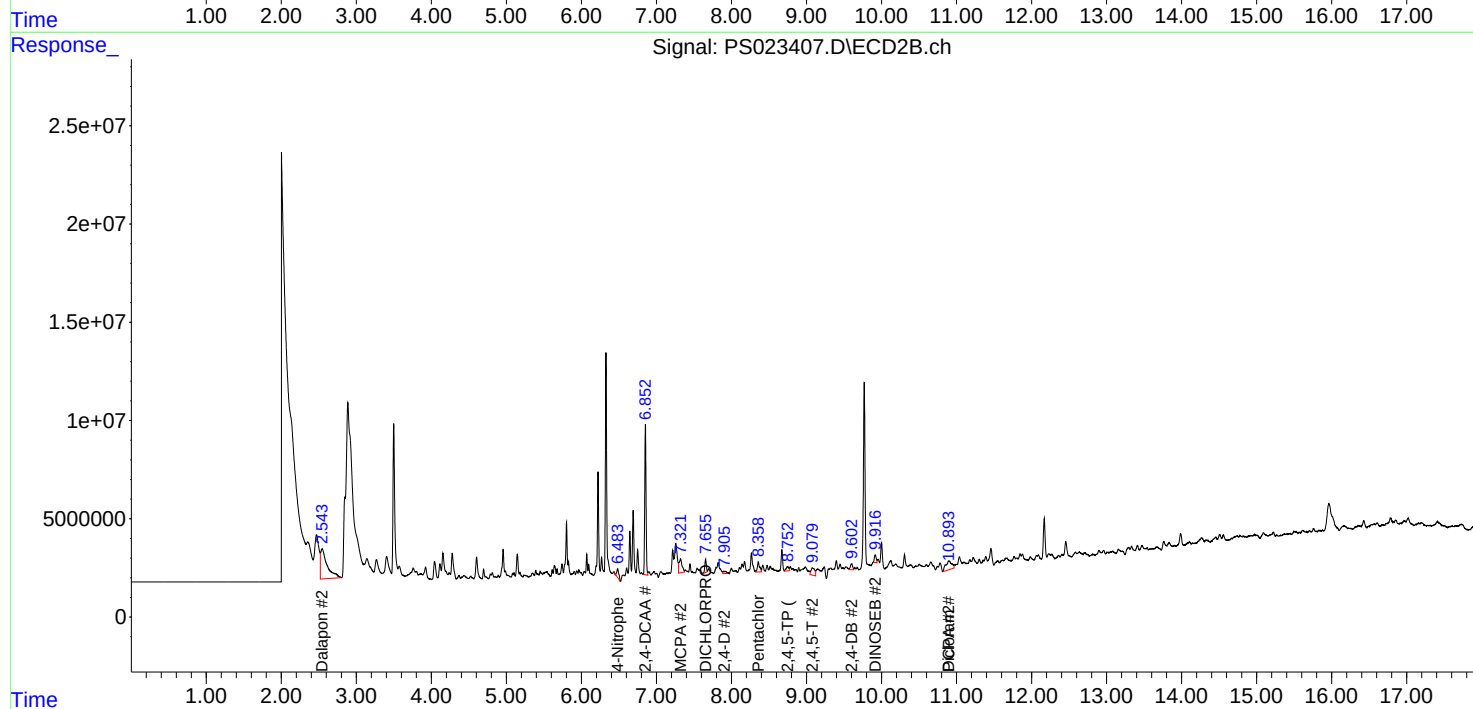
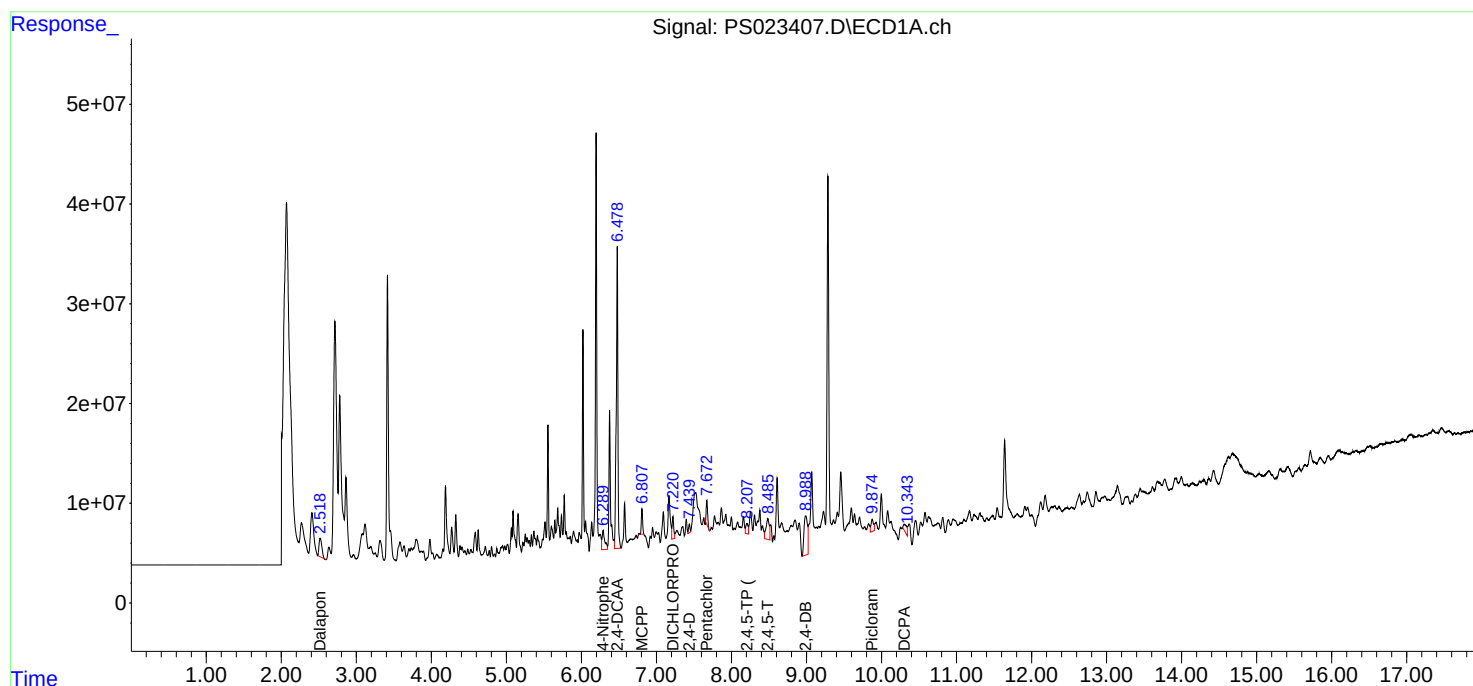
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

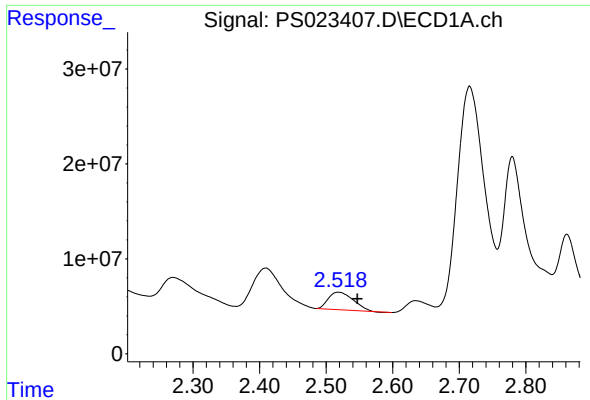
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062523\
Data File : PS023407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2023 16:27
Operator : AR\AJ
Sample : 03328-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:20:29 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

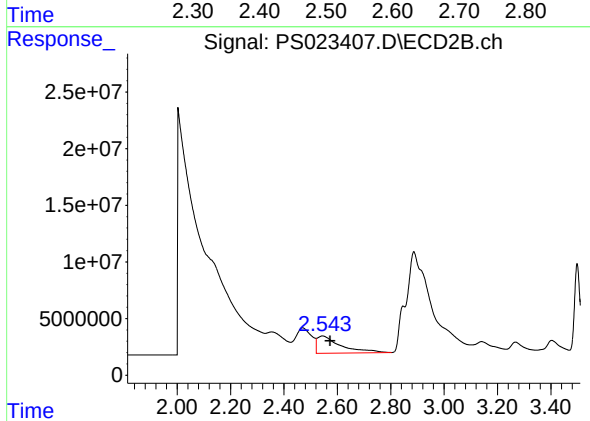




#1 Dalapon

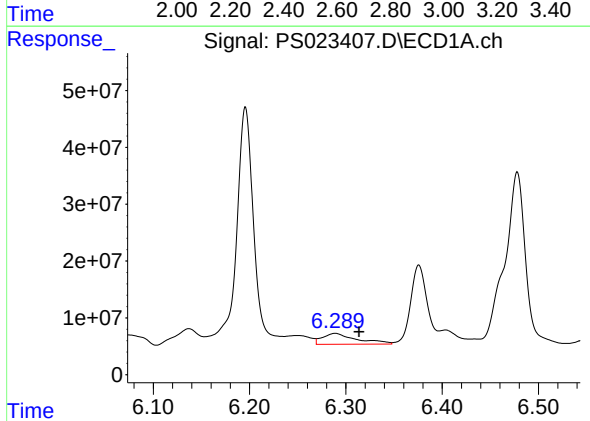
R.T.: 2.518 min
Delta R.T.: -0.029 min
Response: 47992717
Conc: 26.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



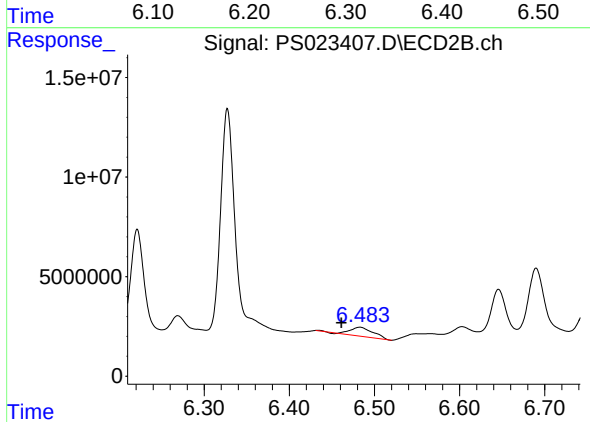
#1 Dalapon

R.T.: 2.544 min
Delta R.T.: -0.030 min
Response: 93629642
Conc: 102.14 ng/ml



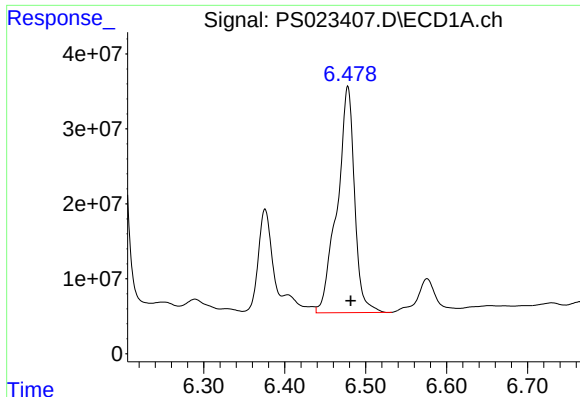
#3 4-Nitrophenol

R.T.: 6.289 min
Delta R.T.: -0.025 min
Response: 47703628
Conc: 37.01 ng/ml



#3 4-Nitrophenol

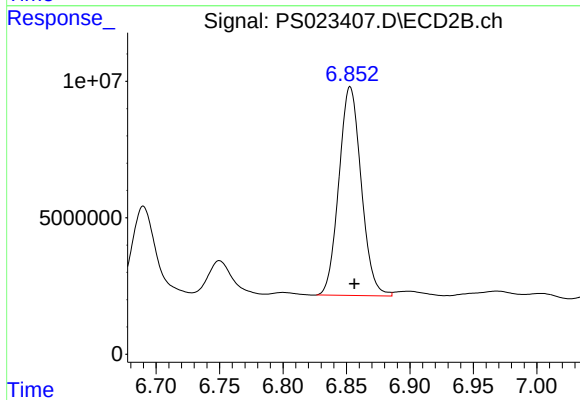
R.T.: 6.483 min
Delta R.T.: 0.022 min
Response: 8613978
Conc: 25.25 ng/ml



#4 2,4-DCAA

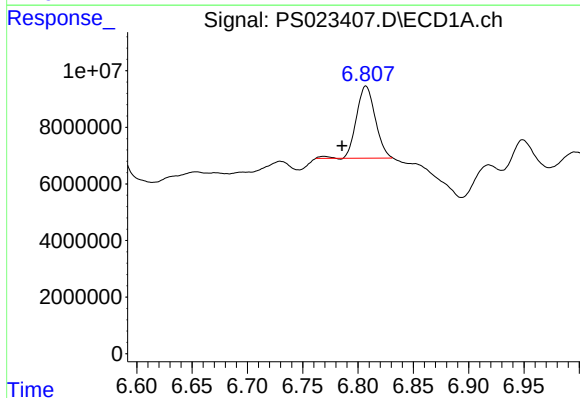
R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 450781392
Conc: 254.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



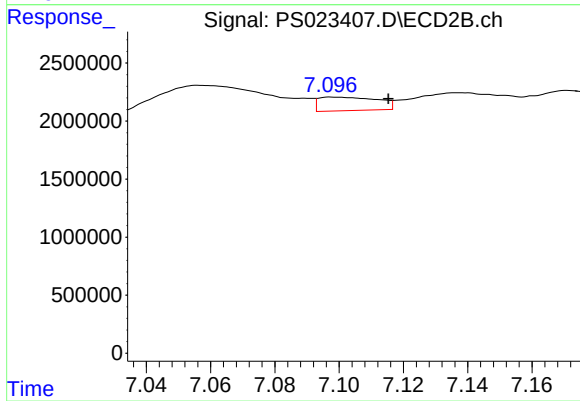
#4 2,4-DCAA

R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 93696236
Conc: 165.05 ng/ml



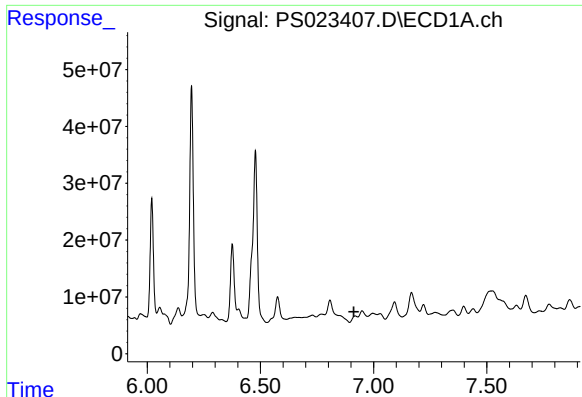
#6 MCP

R.T.: 6.807 min
Delta R.T.: 0.022 min
Response: 30399415
Conc: 5.52 ug/ml



#6 MCP

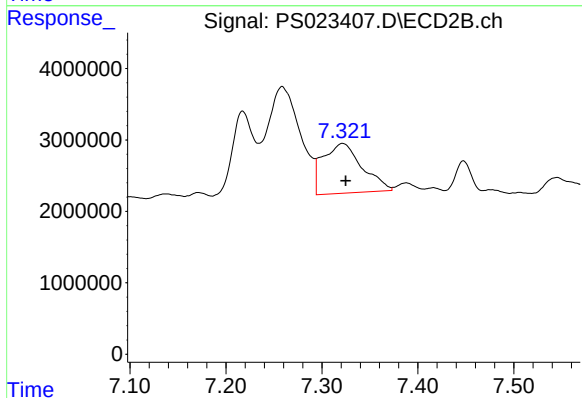
R.T.: 7.099 min
Delta R.T.: -0.016 min
Response: 1471827
Conc: N.D.



#7 MCPA

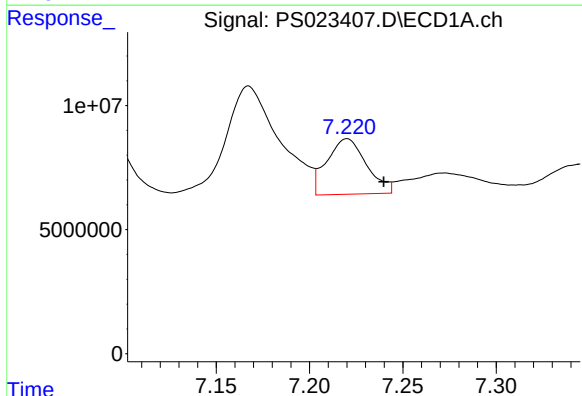
R.T.: 6.919 min
Delta R.T.: 0.006 min
Response: -15231497
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



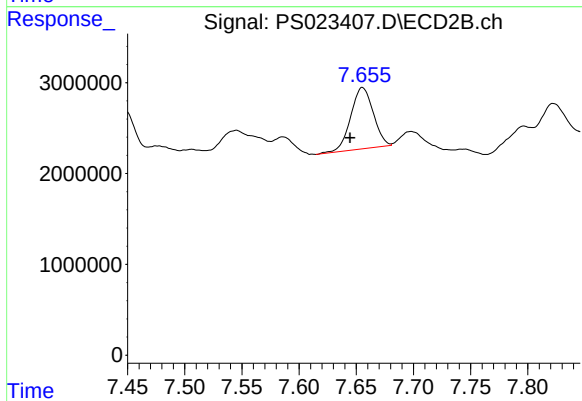
#7 MCPA

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 19762920
Conc: 7.35 ug/ml



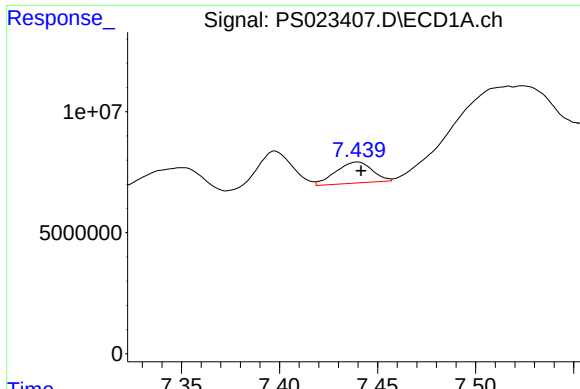
#8 DICHLORPROP

R.T.: 7.220 min
Delta R.T.: -0.020 min
Response: 33095415
Conc: 16.04 ng/ml



#8 DICHLORPROP

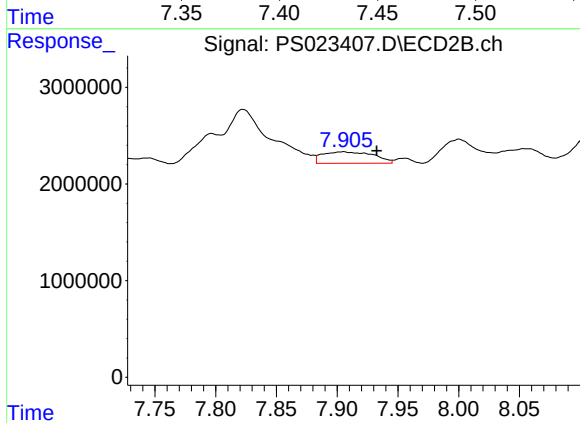
R.T.: 7.656 min
Delta R.T.: 0.011 min
Response: 9272548
Conc: 14.99 ng/ml



#9 2,4-D

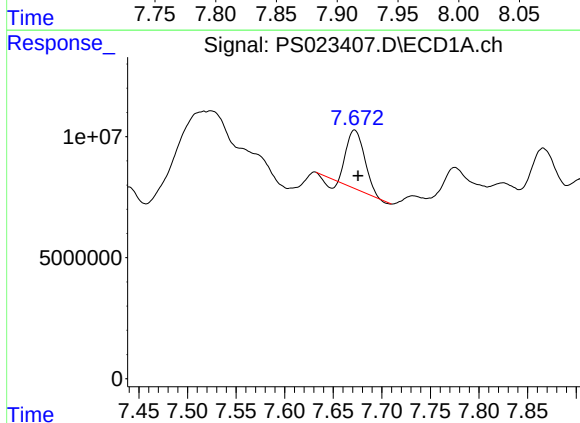
R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 11326826
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



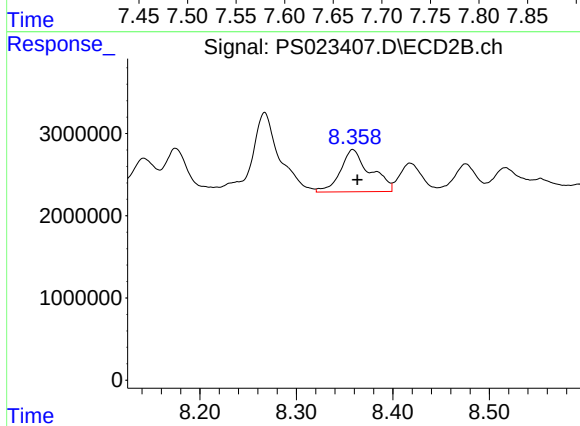
#9 2,4-D

R.T.: 7.904 min
Delta R.T.: -0.028 min
Response: 3486670
Conc: 5.03 ng/ml



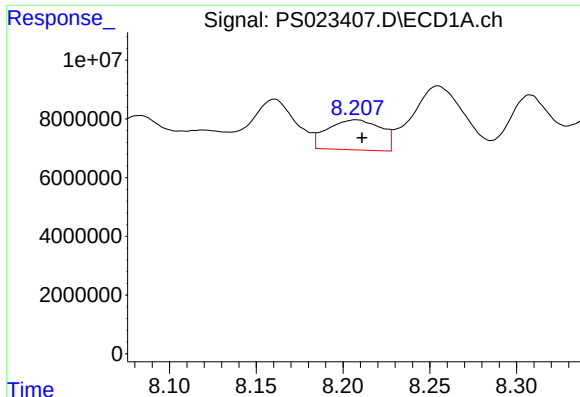
#10 Pentachlorophenol

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 28724134
Conc: 1.02 ng/ml



#10 Pentachlorophenol

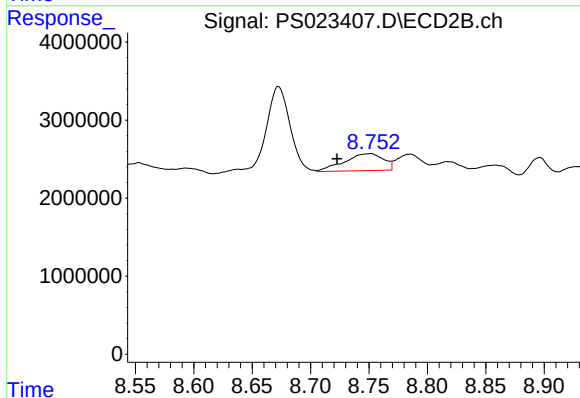
R.T.: 8.359 min
Delta R.T.: -0.005 min
Response: 10982533
Conc: 1.21 ng/ml



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

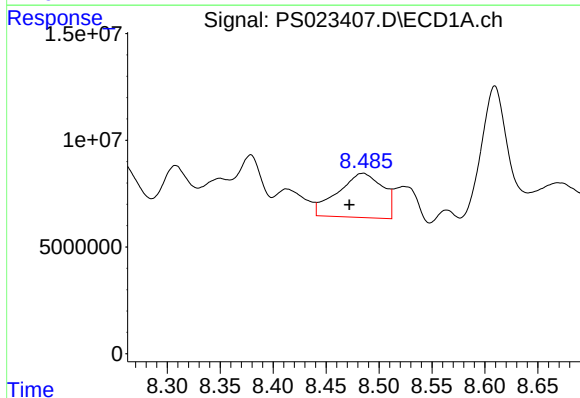
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 21908663
Conc: 1.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



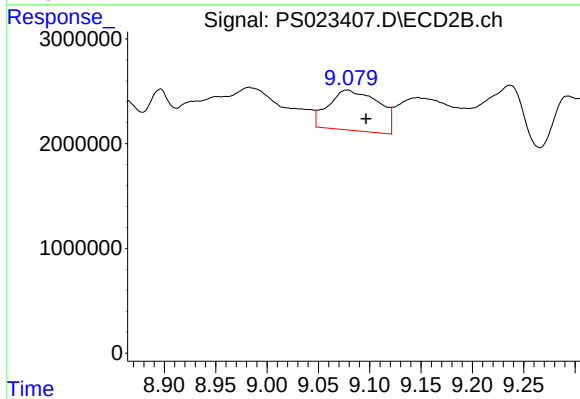
#11 2,4,5-TP (SILVEX)

R.T.: 8.750 min
Delta R.T.: 0.027 min
Response: 5093363
Conc: 1.53 ng/ml



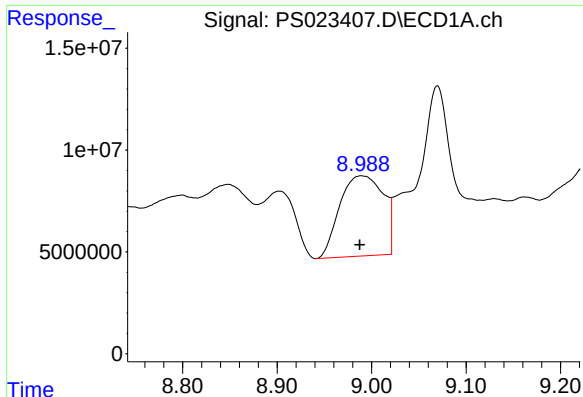
#12 2,4,5-T

R.T.: 8.485 min
Delta R.T.: 0.012 min
Response: 61274916
Conc: 5.39 ng/ml



#12 2,4,5-T

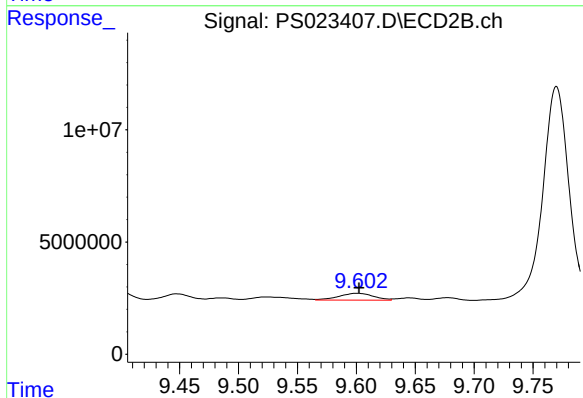
R.T.: 9.078 min
Delta R.T.: -0.019 min
Response: 13048294
Conc: 4.26 ng/ml



#13 2,4-DB

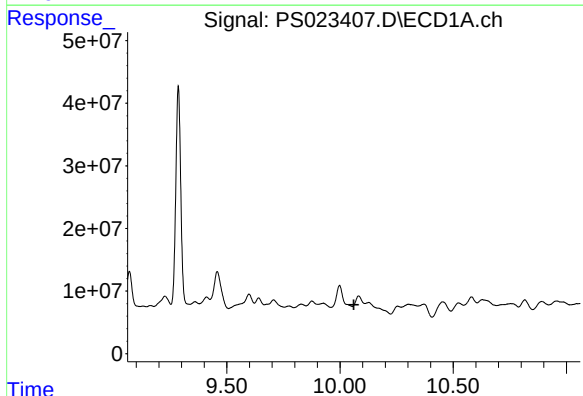
R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 126678155
Conc: 53.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



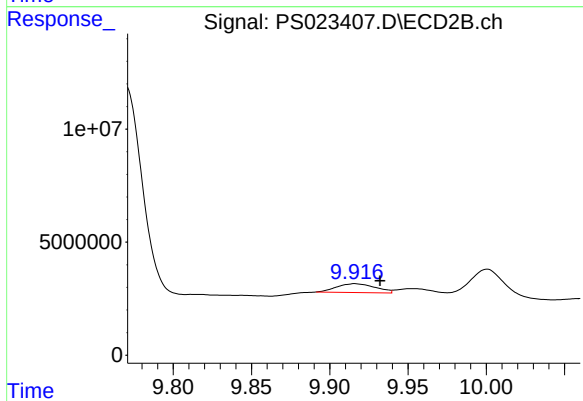
#13 2,4-DB

R.T.: 9.601 min
Delta R.T.: -0.002 min
Response: 6214216
Conc: 16.76 ng/ml



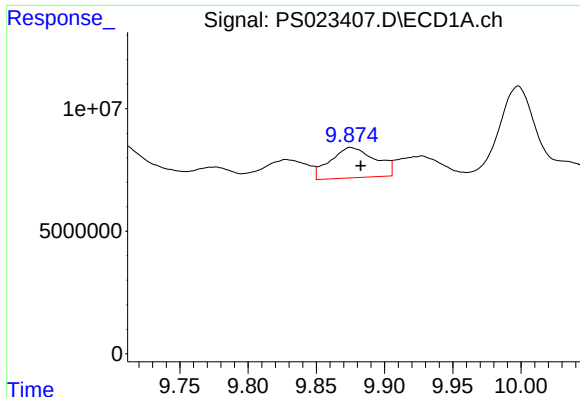
#14 DINOSEB

R.T.: 10.082 min
Delta R.T.: 0.021 min
Response: -27198465
Conc: N.D.



#14 DINOSEB

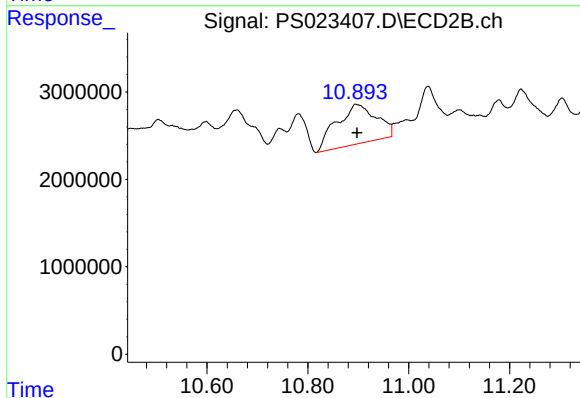
R.T.: 9.916 min
Delta R.T.: -0.016 min
Response: 6703632
Conc: 2.82 ng/ml



#15 Picloram

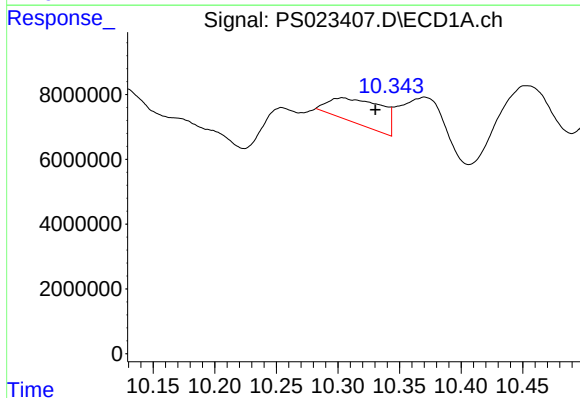
R.T.: 9.876 min
Delta R.T.: -0.007 min
Response: 28517406
Conc: 1.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SW02-8-15



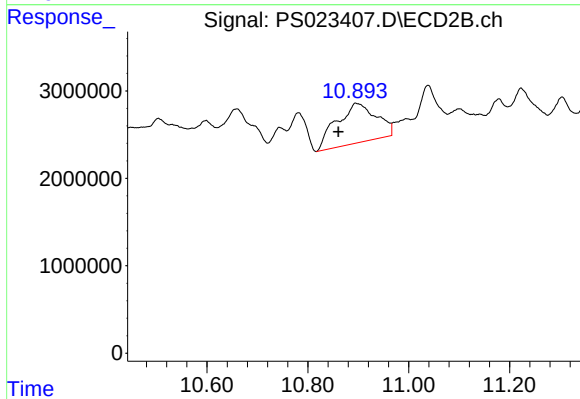
#15 Picloram

R.T.: 10.896 min
Delta R.T.: -0.002 min
Response: 24811451
Conc: 5.44 ng/ml



#16 DCPA

R.T.: 10.303 min
Delta R.T.: -0.027 min
Response: 22943707
Conc: 1.65 ng/ml



#16 DCPA

R.T.: 10.896 min
Delta R.T.: 0.035 min
Response: 24811451
Conc: 6.18 ng/ml