

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
 Data File : PS023502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 16:46
 Operator : AR\AJ
 Sample : 03362-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSIT-SB-12-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 18:07:57 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	329.9E6	93014755	186.461	163.846
Target Compounds							
1) T	Dalapon	2.517	0.000	27352626	0	14.959	N.D. #
2) T	3,5-DICHL...	5.837	6.032	-2651364	1691100	N.D.	1.910
5) T	DICAMBA	6.630	7.003	-5256738	4899190	N.D.	1.912
6) T	MCP	6.807	7.118	35689844	15127393	6.475	8.462 #
7) T	MCPA	6.946	7.318	-5169936	22241233	N.D.	8.275
8) T	DICHLORPROP	7.223	7.650	227.0E6	30858314	110.024	49.885 #
9) T	2,4-D	7.428	7.923	15562999	2623806	6.370	3.783 #
10) T	Pentachlo...	7.670	8.354	159.6E6	52361603	5.664	5.788
11) T	2,4,5-TP ...	8.203	8.715	41050941	3296381	3.550	<MDL #
12) T	2,4,5-T	8.472	9.073	57432576	14615261	5.056	4.768
13) T	2,4-DB	8.990	9.598	157.3E6	21905047	66.809	59.075
14) T	DINOSEB	10.083	9.933	-3619680	57188976	N.D.	24.099
15) T	Picloram	9.915	10.884	234.2E6	24634422	13.496	5.398 #
16) T	DCPA	10.307	10.843	16098945	20138144	1.155	5.020 #

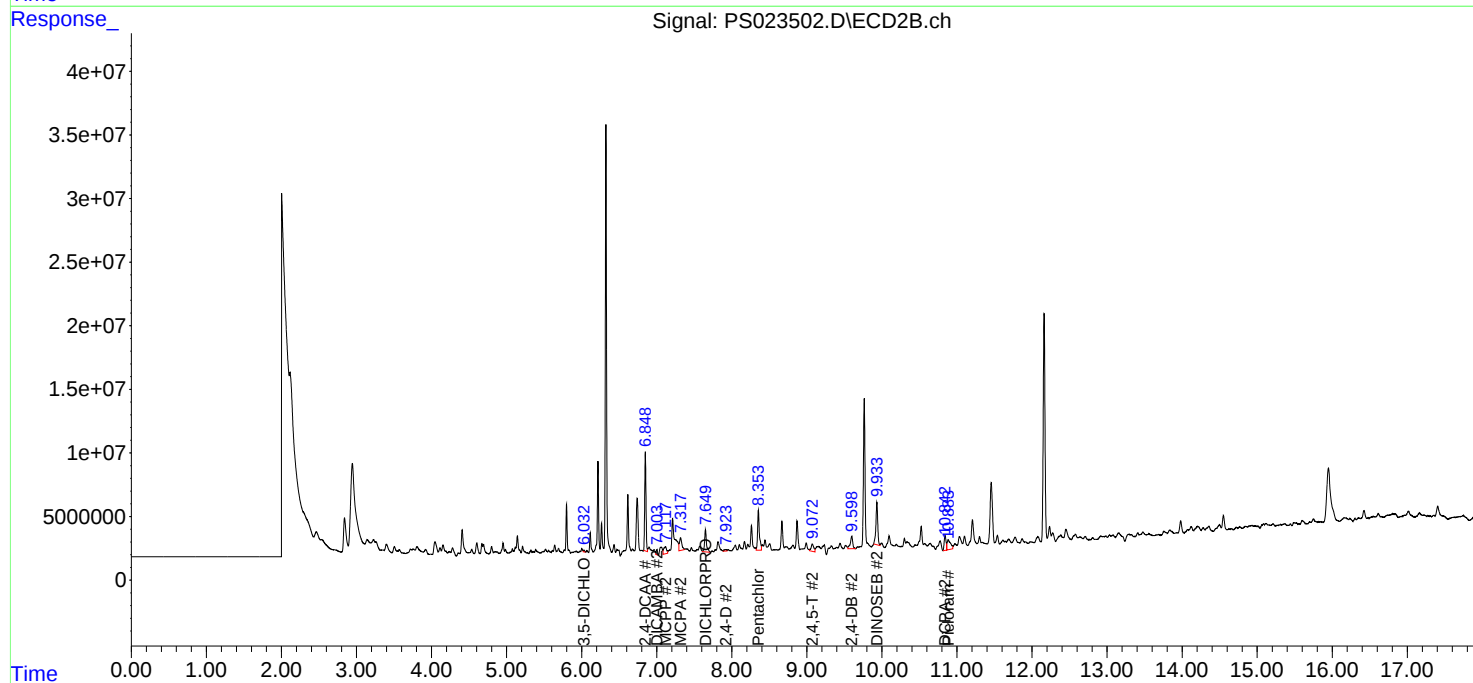
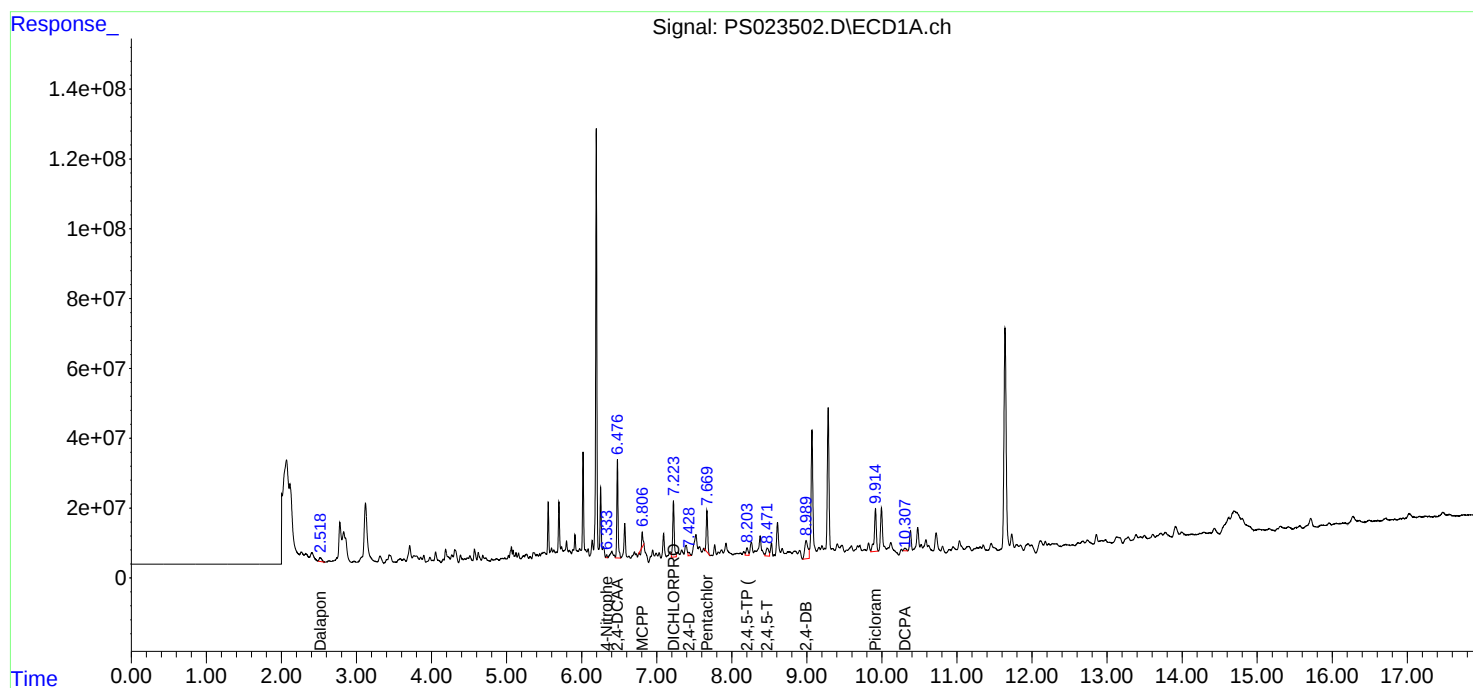
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

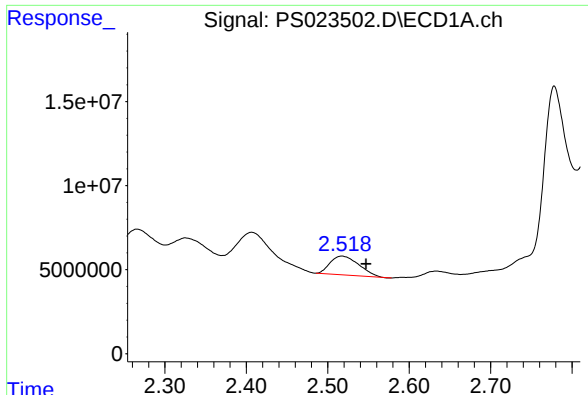
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062723\
Data File : PS023502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 16:46
Operator : AR\AJ
Sample : 03362-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 18:07:57 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

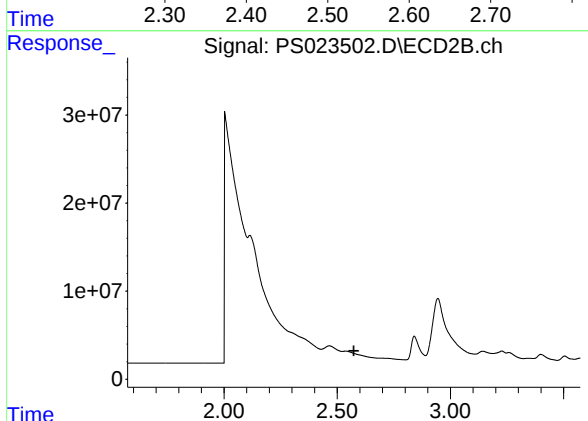




#1 Dalapon

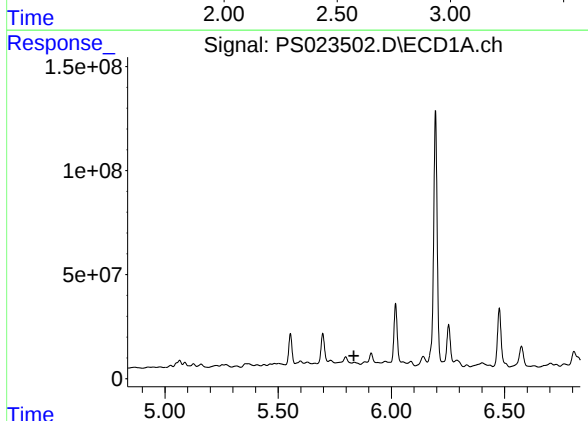
R.T.: 2.517 min
Delta R.T.: -0.030 min
Response: 27352626
Conc: 14.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



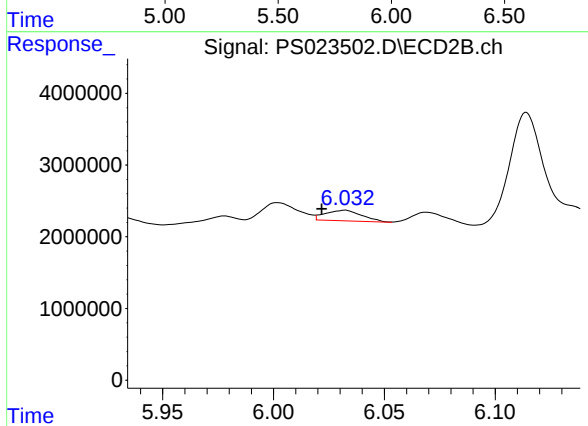
#1 Dalapon

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



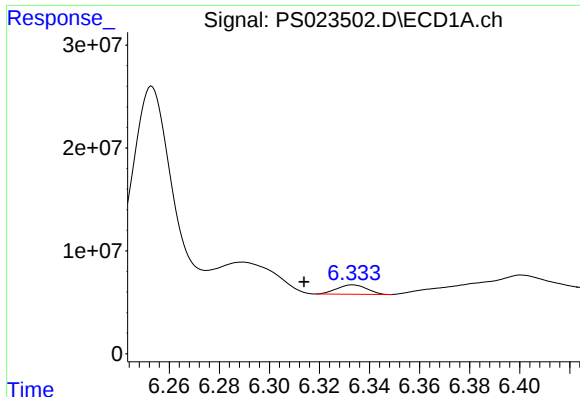
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: -2651364
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

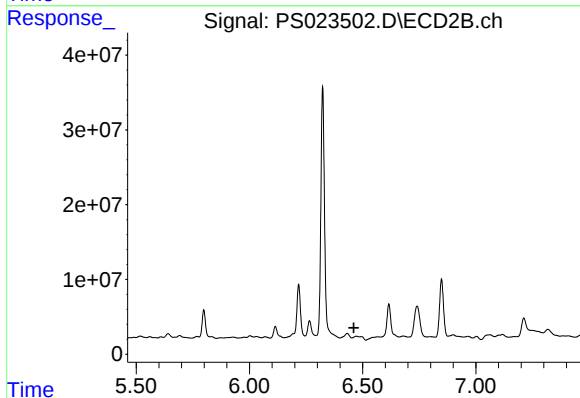
R.T.: 6.032 min
Delta R.T.: 0.010 min
Response: 1691100
Conc: 1.91 ng/ml



#3 4-Nitrophenol

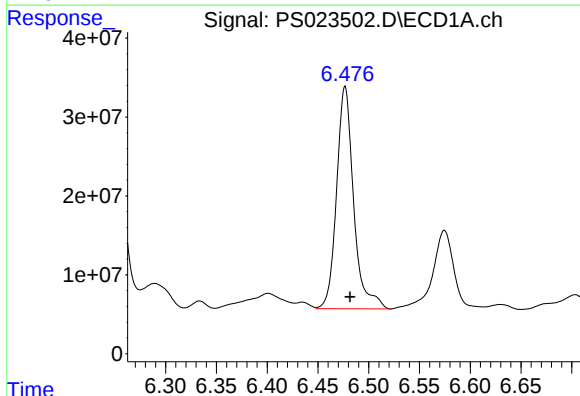
R.T.: 6.333 min
Delta R.T.: 0.020 min
Response: 7601629
Conc: 5.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



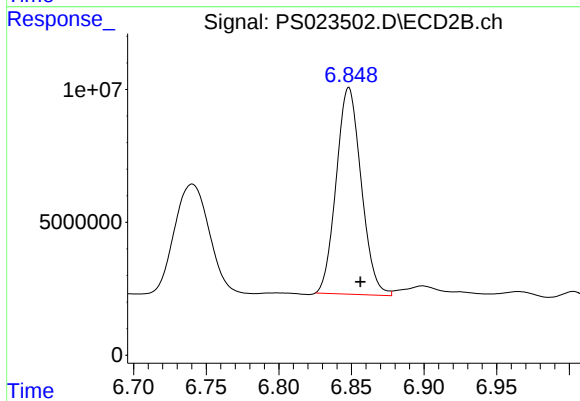
#3 4-Nitrophenol

R.T.: 6.472 min
Delta R.T.: 0.010 min
Response: -2042236
Conc: N.D.



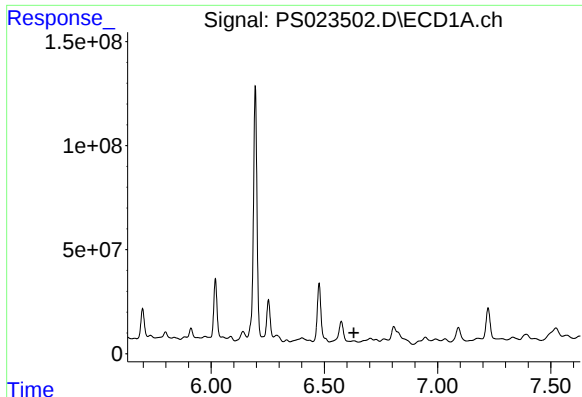
#4 2,4-DCAA

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 329896540
Conc: 186.46 ng/ml



#4 2,4-DCAA

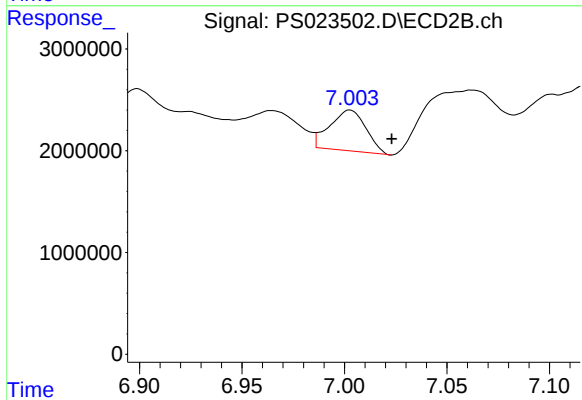
R.T.: 6.848 min
Delta R.T.: -0.008 min
Response: 93014755
Conc: 163.85 ng/ml



#5 DICAMBA

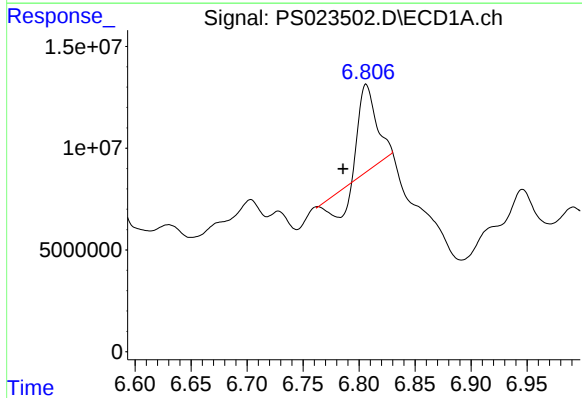
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: -5256738
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



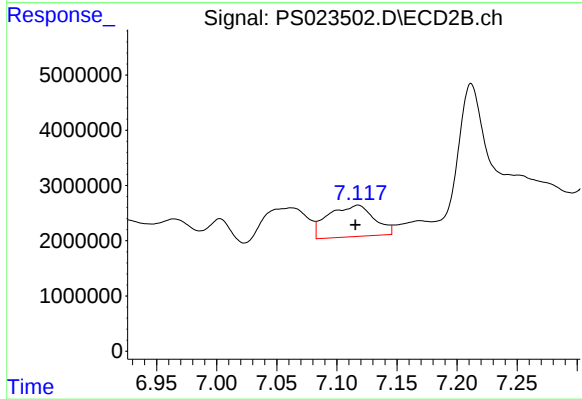
#5 DICAMBA

R.T.: 7.003 min
Delta R.T.: -0.020 min
Response: 4899190
Conc: 1.91 ng/ml



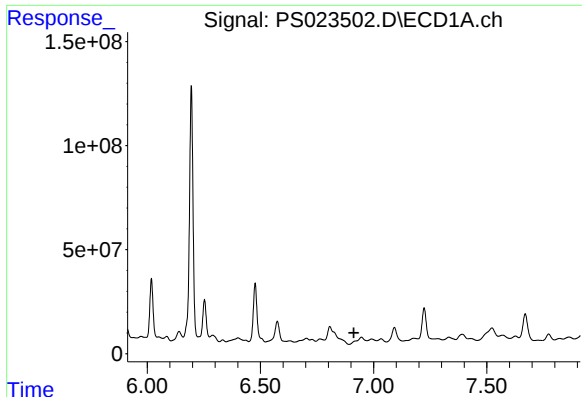
#6 MCP

R.T.: 6.807 min
Delta R.T.: 0.021 min
Response: 35689844
Conc: 6.48 ug/ml



#6 MCP

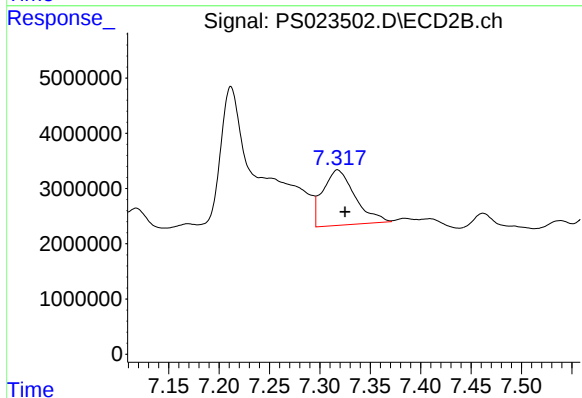
R.T.: 7.118 min
Delta R.T.: 0.002 min
Response: 15127393
Conc: 8.46 ug/ml



#7 MCPA

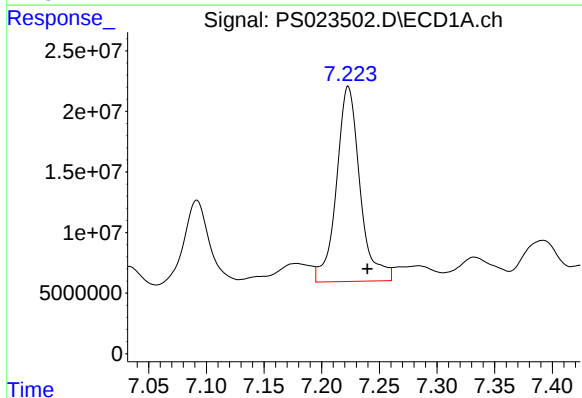
R.T.: 6.946 min
Delta R.T.: 0.033 min
Response: -5169936
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



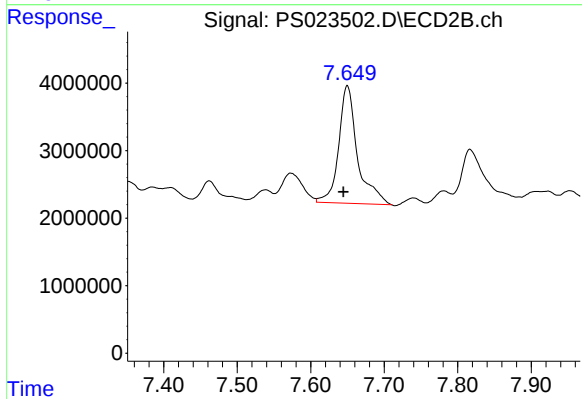
#7 MCPA

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 22241233
Conc: 8.28 ug/ml



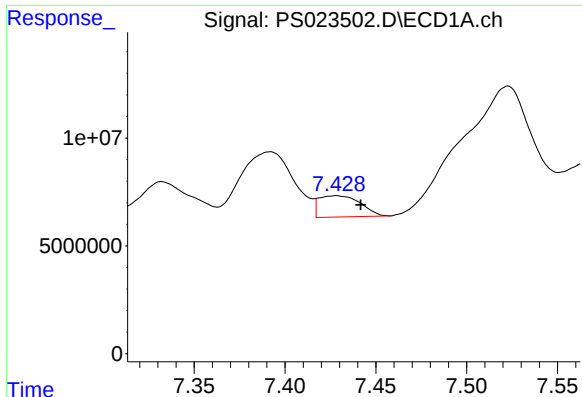
#8 DICHLORPROP

R.T.: 7.223 min
Delta R.T.: -0.017 min
Response: 227036977
Conc: 110.02 ng/ml



#8 DICHLORPROP

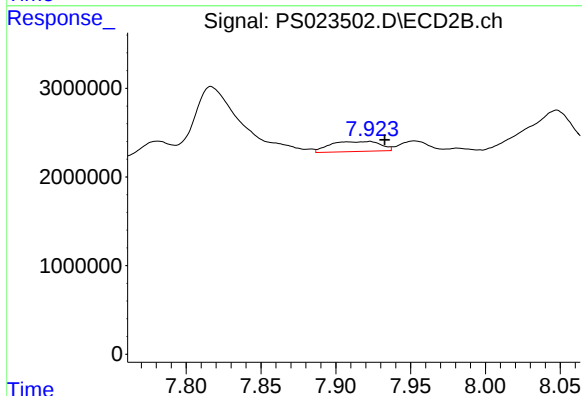
R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 30858314
Conc: 49.89 ng/ml



#9 2,4-D

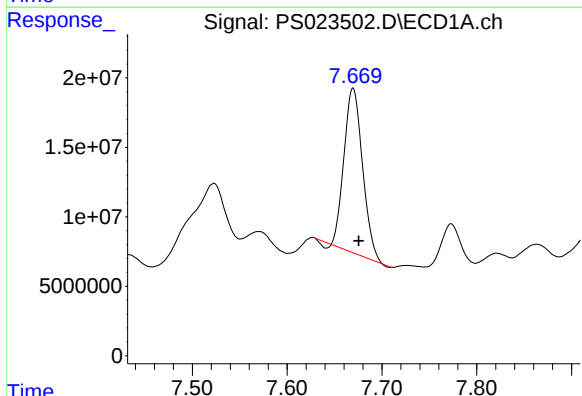
R.T.: 7.428 min
Delta R.T.: -0.014 min
Response: 15562999
Conc: 6.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



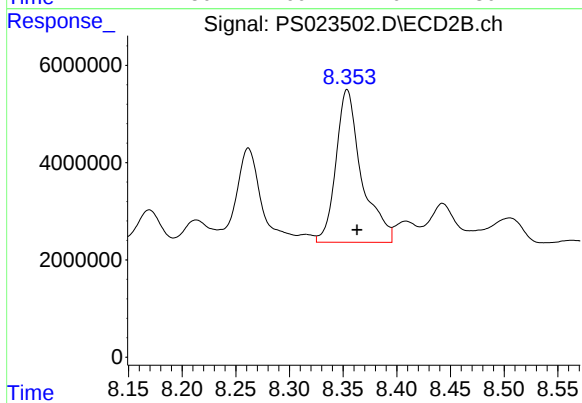
#9 2,4-D

R.T.: 7.923 min
Delta R.T.: -0.010 min
Response: 2623806
Conc: 3.78 ng/ml



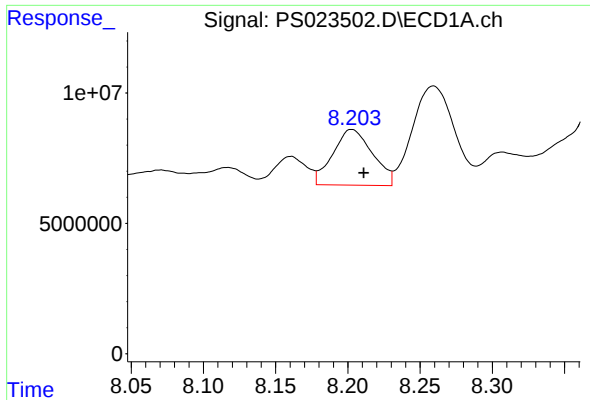
#10 Pentachlorophenol

R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 159604975
Conc: 5.66 ng/ml



#10 Pentachlorophenol

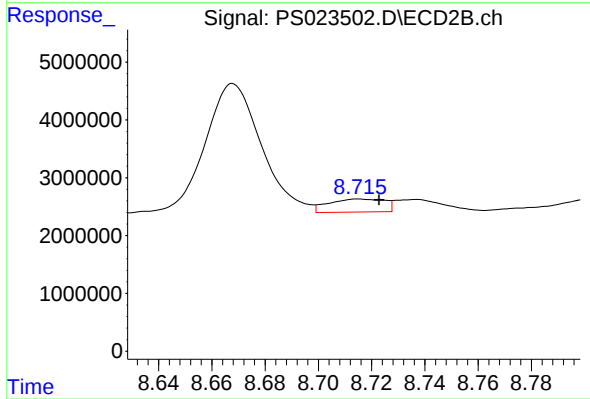
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 52361603
Conc: 5.79 ng/ml



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

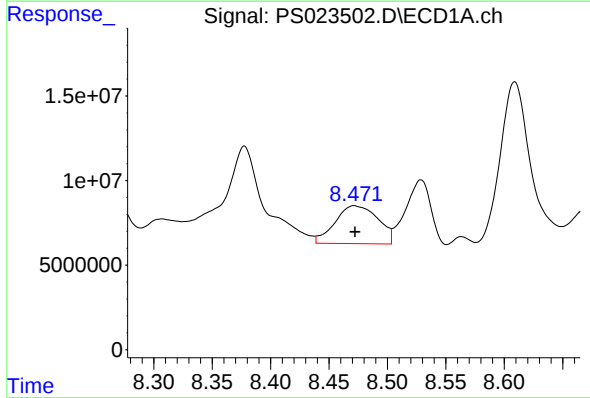
R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 41050941
Conc: 3.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



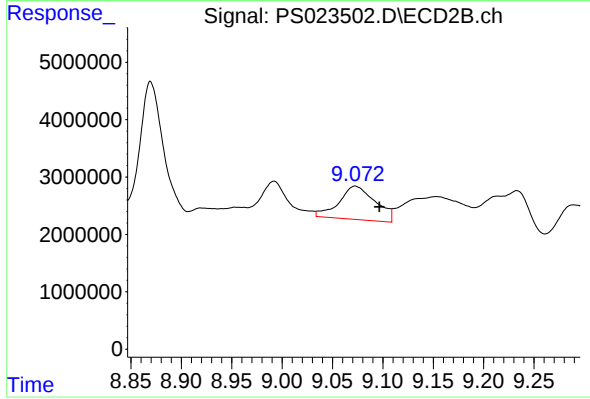
#11 2,4,5-TP (SILVEX)

R.T.: 8.715 min
Delta R.T.: -0.008 min
Response: 3296381
Conc: N.D.



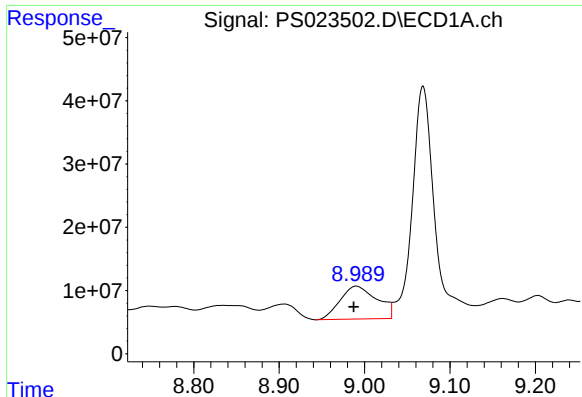
#12 2,4,5-T

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 57432576
Conc: 5.06 ng/ml



#12 2,4,5-T

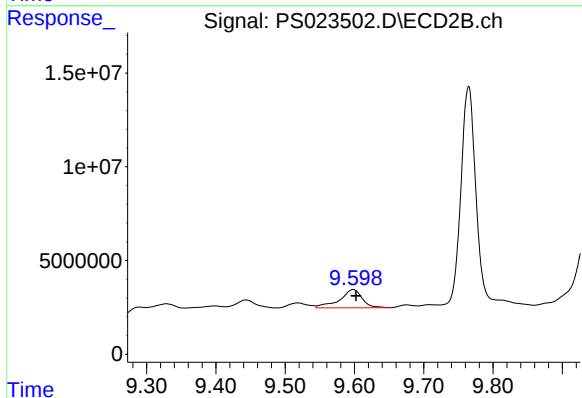
R.T.: 9.073 min
Delta R.T.: -0.024 min
Response: 14615261
Conc: 4.77 ng/ml



#13 2,4-DB

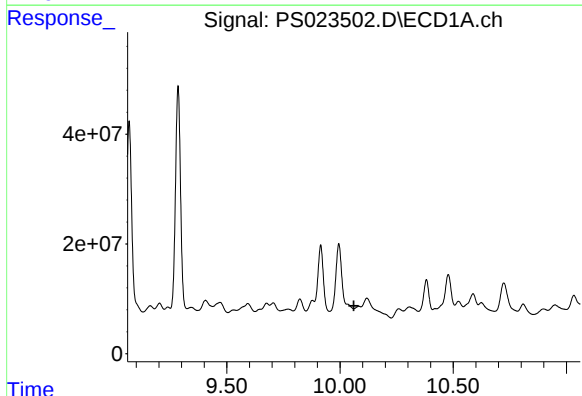
R.T.: 8.990 min
Delta R.T.: 0.003 min
Response: 157274375
Conc: 66.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



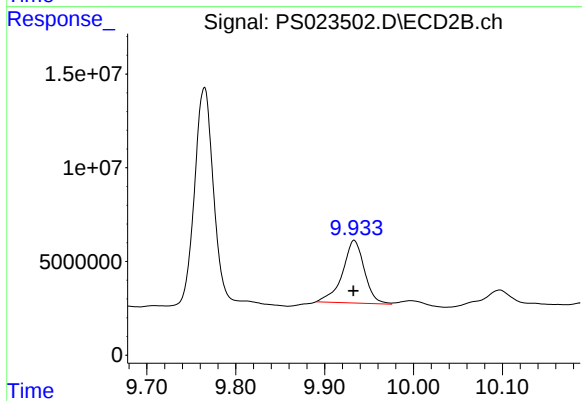
#13 2,4-DB

R.T.: 9.598 min
Delta R.T.: -0.004 min
Response: 21905047
Conc: 59.07 ng/ml



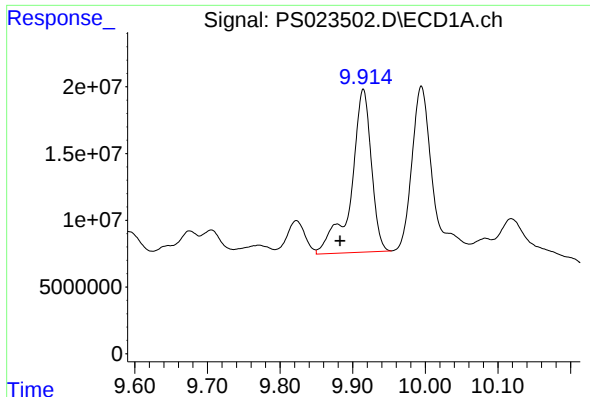
#14 DINOSEB

R.T.: 10.083 min
Delta R.T.: 0.022 min
Response: -3619680
Conc: N.D.



#14 DINOSEB

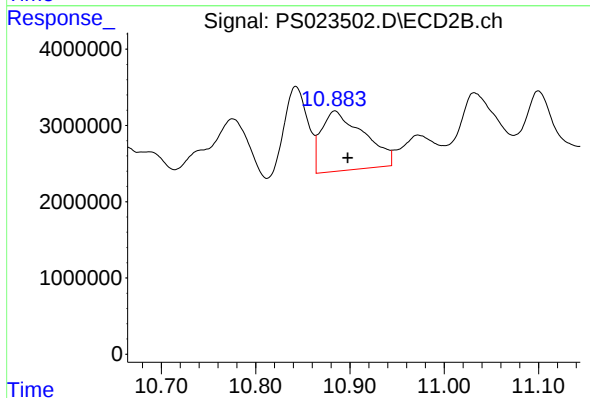
R.T.: 9.933 min
Delta R.T.: 0.001 min
Response: 57188976
Conc: 24.10 ng/ml



#15 Picloram

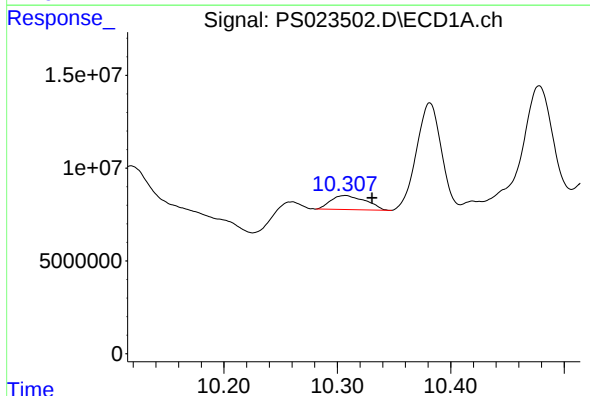
R.T.: 9.915 min
Delta R.T.: 0.032 min
Response: 234220846
Conc: 13.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-12-13



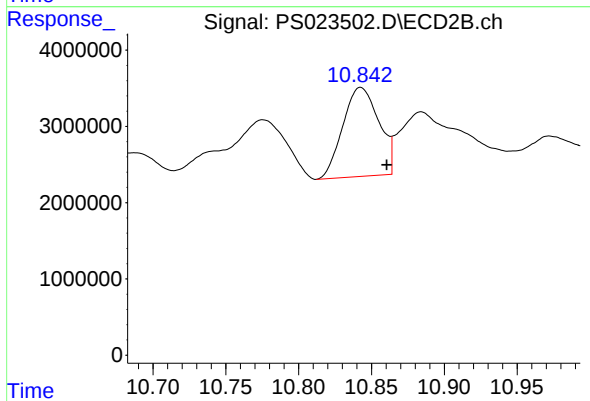
#15 Picloram

R.T.: 10.884 min
Delta R.T.: -0.013 min
Response: 24634422
Conc: 5.40 ng/ml



#16 DCPA

R.T.: 10.307 min
Delta R.T.: -0.023 min
Response: 16098945
Conc: 1.15 ng/ml



#16 DCPA

R.T.: 10.843 min
Delta R.T.: -0.018 min
Response: 20138144
Conc: 5.02 ng/ml