

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
 Data File : PS023530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2023 09:43
 Operator : AR\AJ
 Sample : 03362-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSIT-SB-19-20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 10:35:28 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	6.476	6.846	316.3E6	67948627	178.758	119.692 #
Target Compounds							
1) T	Dalapon	2.514	0.000	31120447	0	17.019	N.D. #
2) T	3,5-DICHL...	5.828	6.031	10971864	3102409	4.084	3.505
3) T	4-Nitroph...	6.335	6.476	6964690	6704003	5.404	19.651 #
6) T	MCP	6.806	7.127	107.7E6	4376398	19.537	2.448 #
7) T	MCPA	6.948	7.314	-20638620	23561504	N.D.	8.767
8) T	DICHLORPROP	7.250	7.648	11369276	40434686	5.510	65.366 #
9) T	2,4-D	7.436	7.950	23486679	1213080	9.613	1.749 #
10) T	Pentachlo...	7.669	8.351	333.4E6	105.5E6	11.830	11.664
11) T	2,4,5-TP ...	8.203	8.712	48107382	10934973	4.160	3.277
12) T	2,4,5-T	8.476	9.071	47376629	11179486	4.170	3.647
13) T	2,4-DB	8.985	9.592	280.6E6	41534554	119.184	112.013
15) T	Picloram	9.874	10.881	1237.6E6	311.2E6	71.311	68.195
16) T	DCPA	10.323	10.881	13757314	311.2E6	<MDL	77.578 #

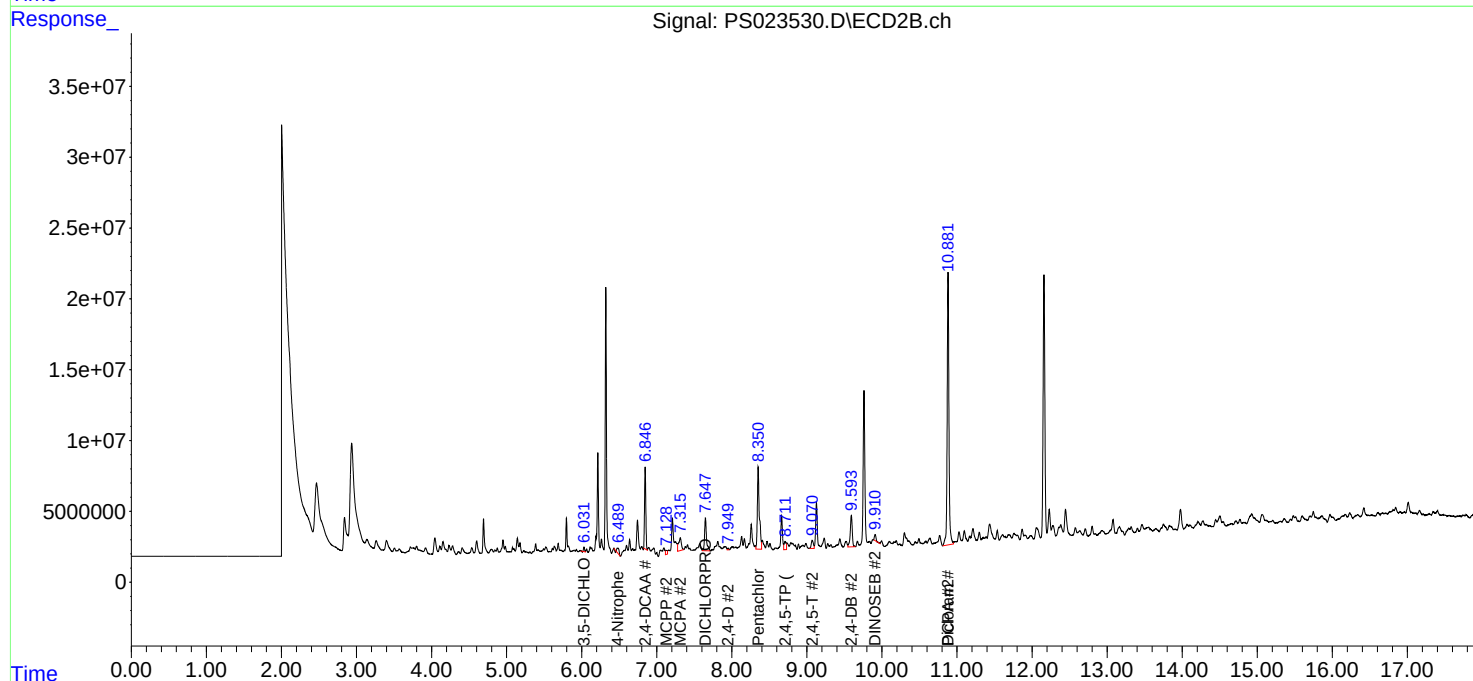
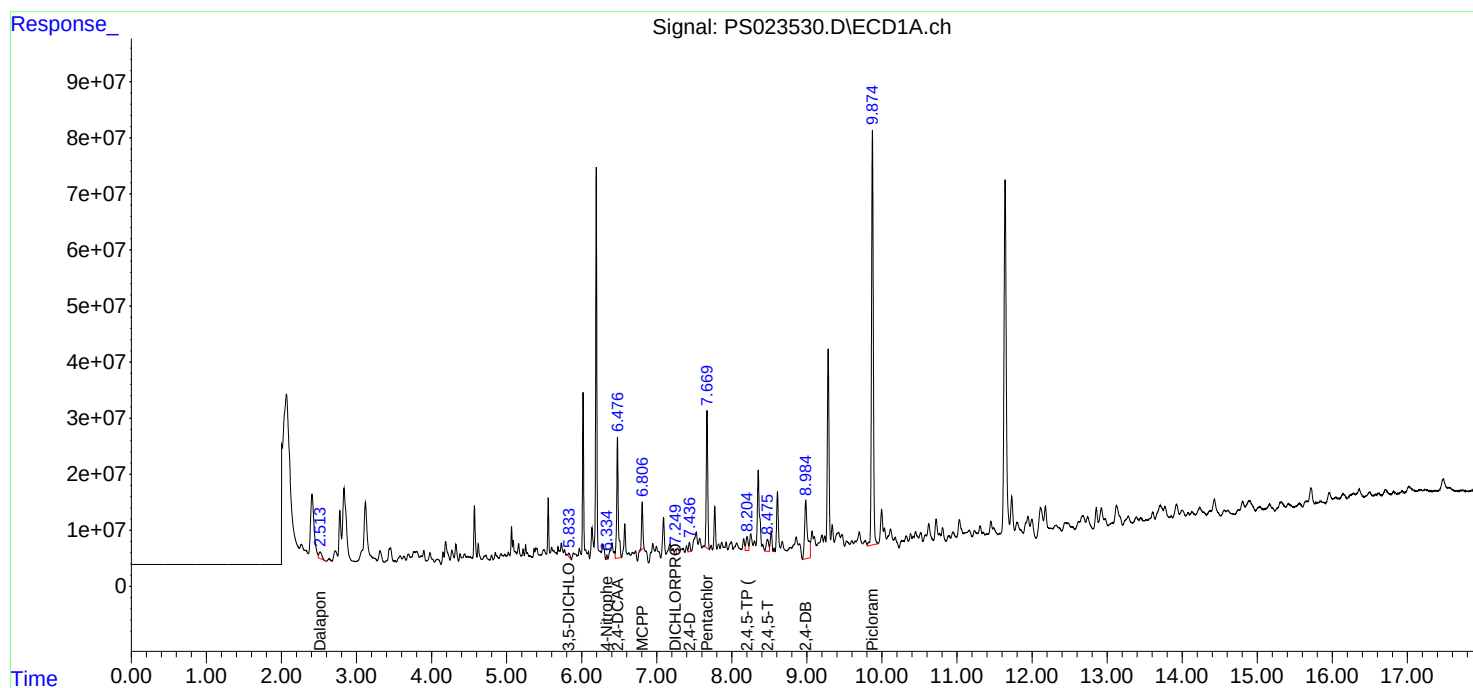
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

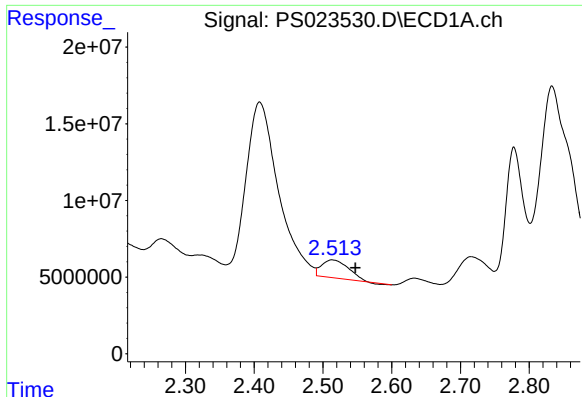
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062823\
Data File : PS023530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2023 09:43
Operator : AR\AJ
Sample : 03362-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 10:35:28 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

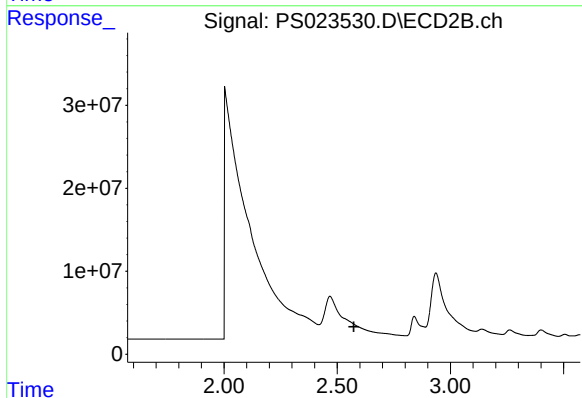




#1 Dalapon

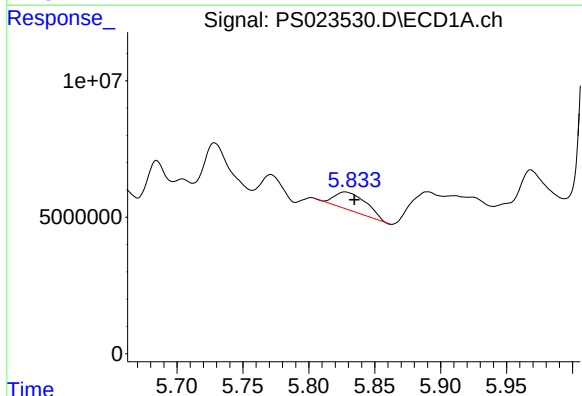
R.T.: 2.514 min
Delta R.T.: -0.033 min
Response: 31120447
Conc: 17.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



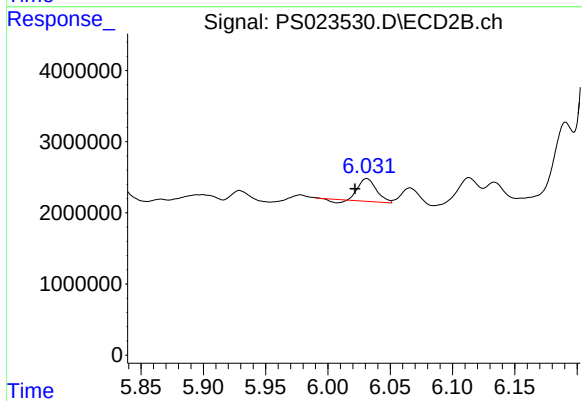
#1 Dalapon

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



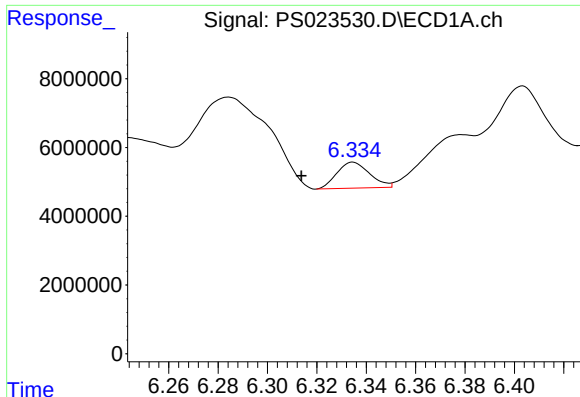
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 10971864
Conc: 4.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

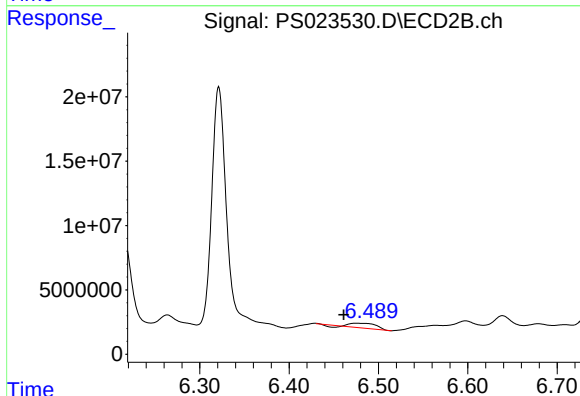
R.T.: 6.031 min
Delta R.T.: 0.009 min
Response: 3102409
Conc: 3.50 ng/ml



#3 4-Nitrophenol

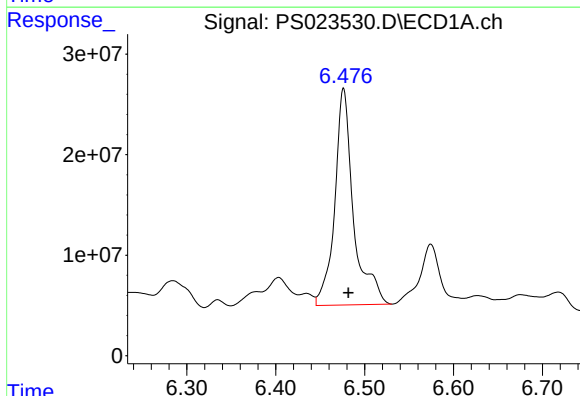
R.T.: 6.335 min
Delta R.T.: 0.021 min
Response: 6964690
Conc: 5.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



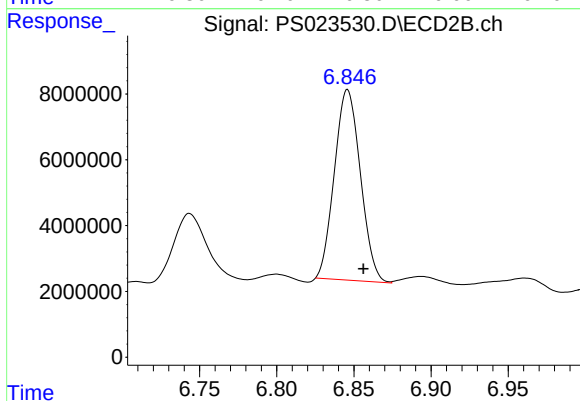
#3 4-Nitrophenol

R.T.: 6.476 min
Delta R.T.: 0.015 min
Response: 6704003
Conc: 19.65 ng/ml



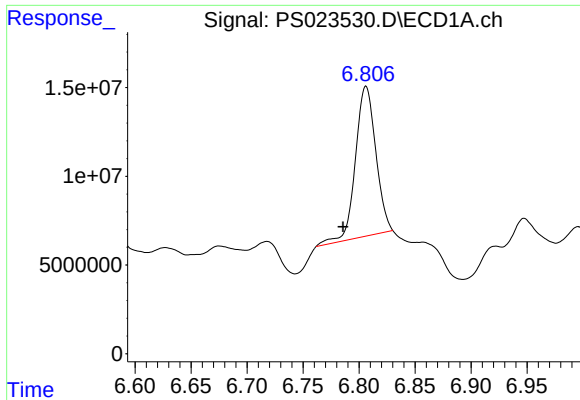
#4 2,4-DCAA

R.T.: 6.476 min
Delta R.T.: -0.005 min
Response: 316269243
Conc: 178.76 ng/ml



#4 2,4-DCAA

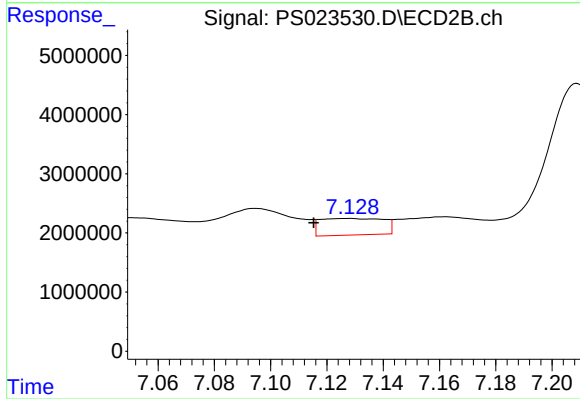
R.T.: 6.846 min
Delta R.T.: -0.010 min
Response: 67948627
Conc: 119.69 ng/ml



#6 MCP

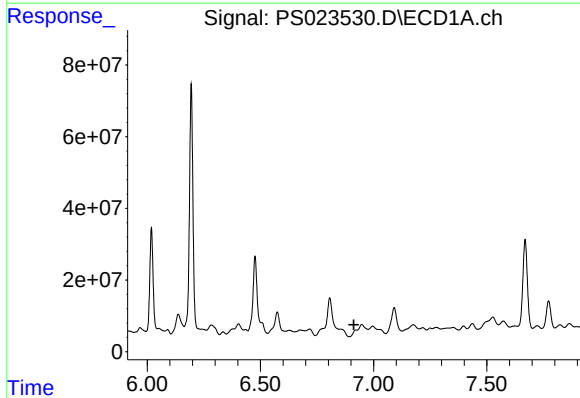
R.T.: 6.806 min
Delta R.T.: 0.021 min
Response: 107681119
Conc: 19.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



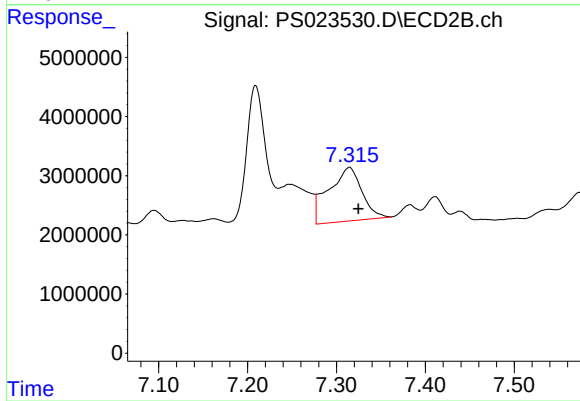
#6 MCP

R.T.: 7.127 min
Delta R.T.: 0.012 min
Response: 4376398
Conc: 2.45 ug/ml



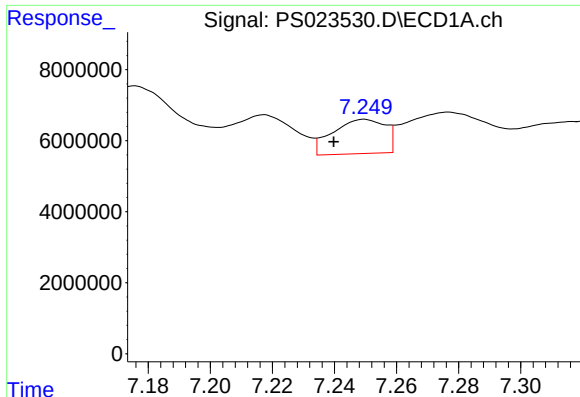
#7 MCP

R.T.: 6.948 min
Delta R.T.: 0.035 min
Response: -20638620
Conc: N.D.



#7 MCP

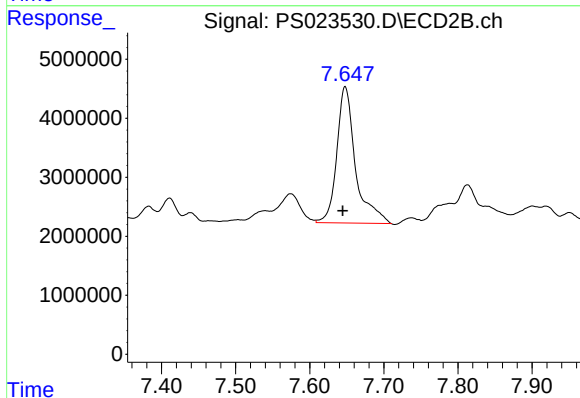
R.T.: 7.314 min
Delta R.T.: -0.010 min
Response: 23561504
Conc: 8.77 ug/ml



#8 DICHLORPROP

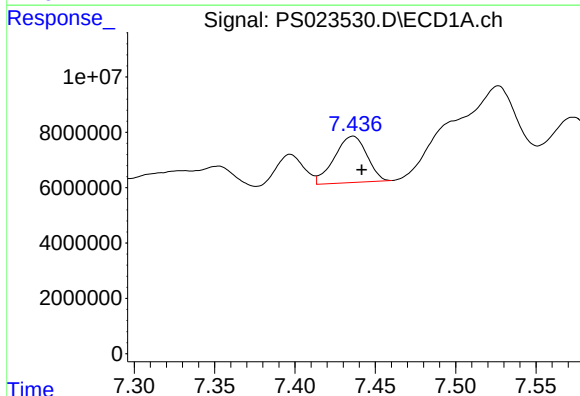
R.T.: 7.250 min
Delta R.T.: 0.010 min
Response: 11369276
Conc: 5.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



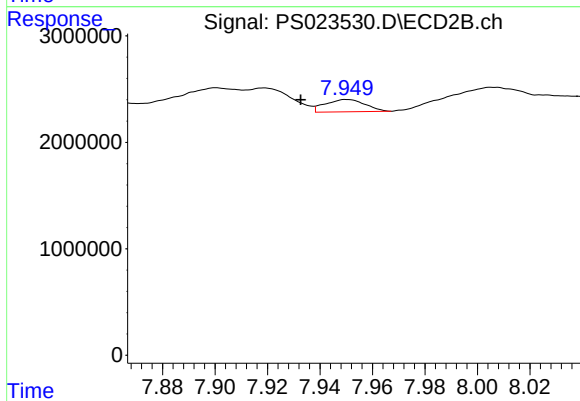
#8 DICHLORPROP

R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 40434686
Conc: 65.37 ng/ml



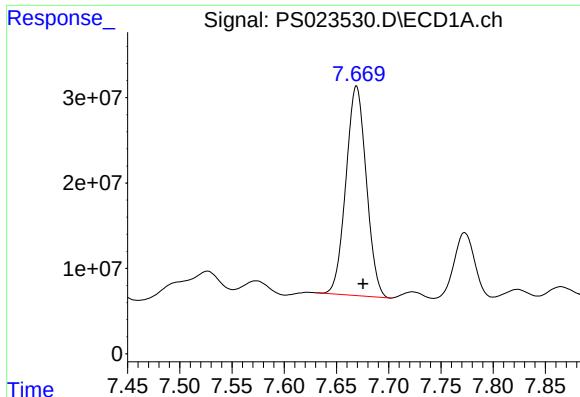
#9 2,4-D

R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 23486679
Conc: 9.61 ng/ml



#9 2,4-D

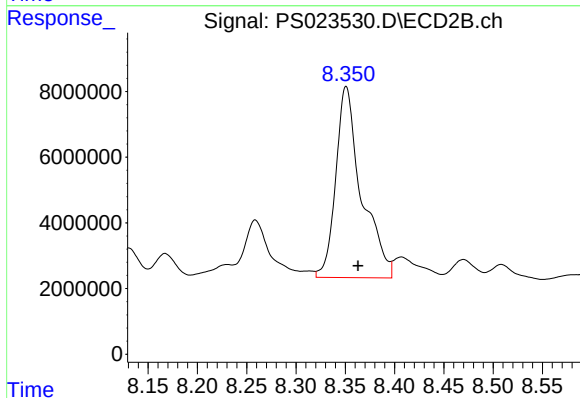
R.T.: 7.950 min
Delta R.T.: 0.018 min
Response: 1213080
Conc: 1.75 ng/ml



#10 Pentachlorophenol

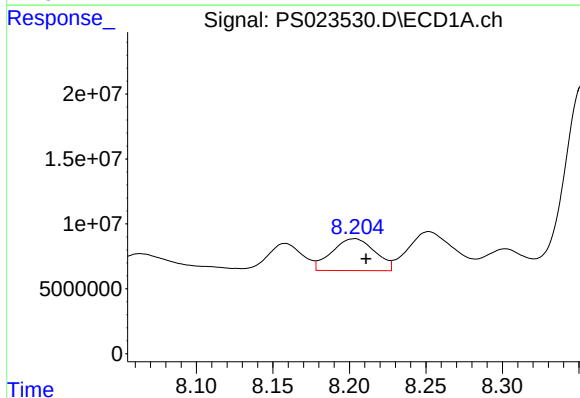
R.T.: 7.669 min
Delta R.T.: -0.006 min
Response: 333371838
Conc: 11.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



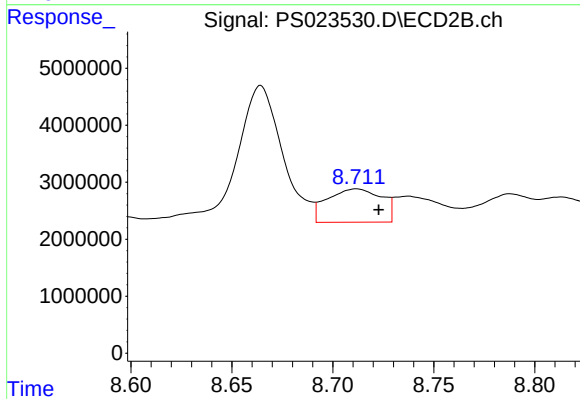
#10 Pentachlorophenol

R.T.: 8.351 min
Delta R.T.: -0.012 min
Response: 105526312
Conc: 11.66 ng/ml



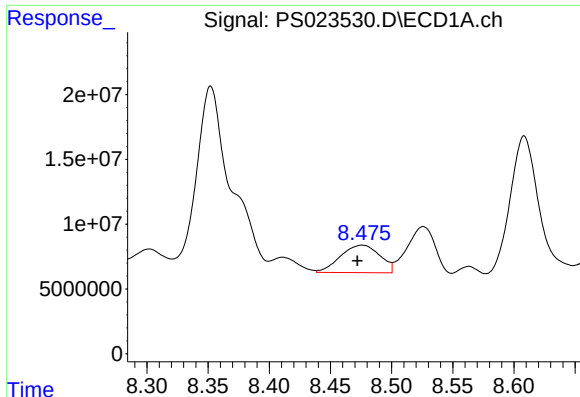
#11 2,4,5-TP (SILVEX)

R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 48107382
Conc: 4.16 ng/ml



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

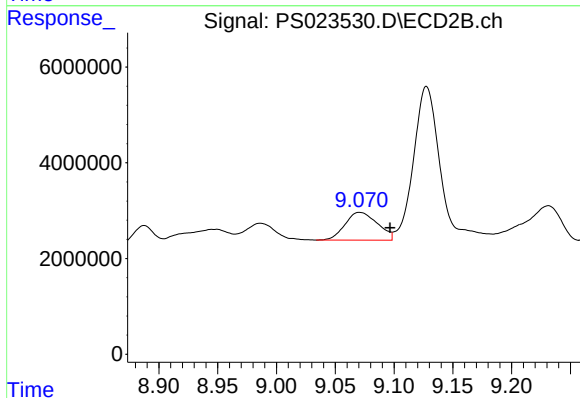
R.T.: 8.712 min
Delta R.T.: -0.011 min
Response: 10934973
Conc: 3.28 ng/ml



#12 2,4,5-T

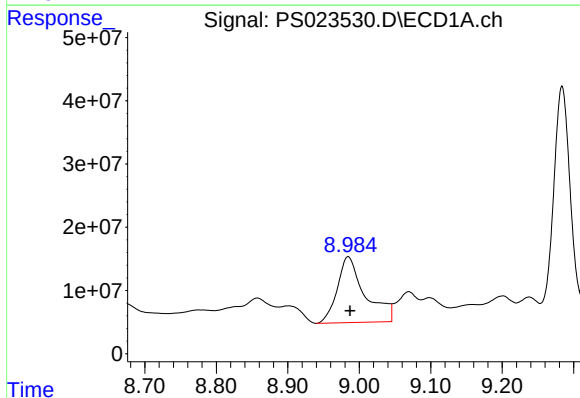
R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 47376629
Conc: 4.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



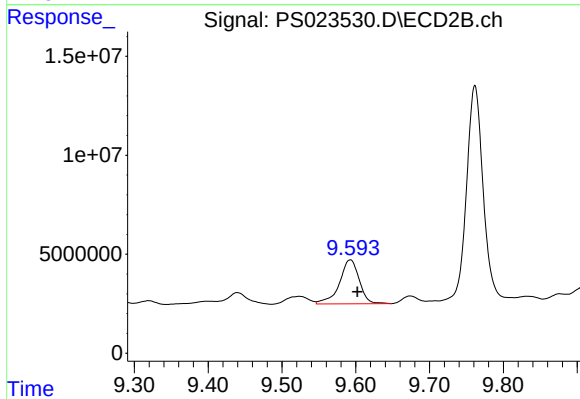
#12 2,4,5-T

R.T.: 9.071 min
Delta R.T.: -0.026 min
Response: 11179486
Conc: 3.65 ng/ml



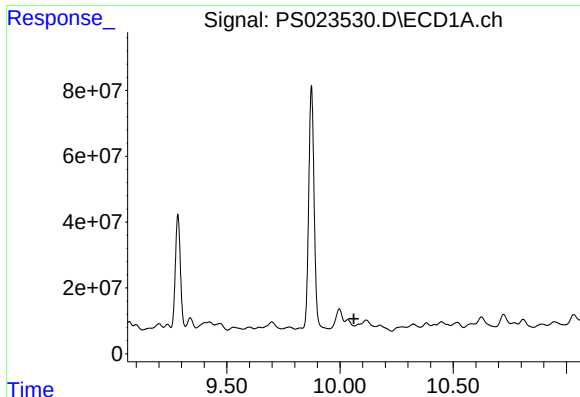
#13 2,4-DB

R.T.: 8.985 min
Delta R.T.: -0.003 min
Response: 280571200
Conc: 119.18 ng/ml



#13 2,4-DB

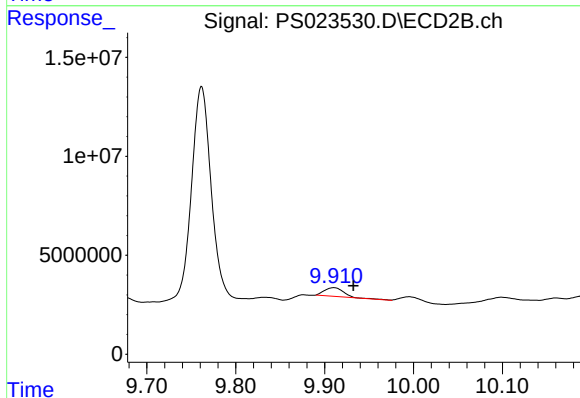
R.T.: 9.592 min
Delta R.T.: -0.010 min
Response: 41534554
Conc: 112.01 ng/ml



#14 DINOSEB

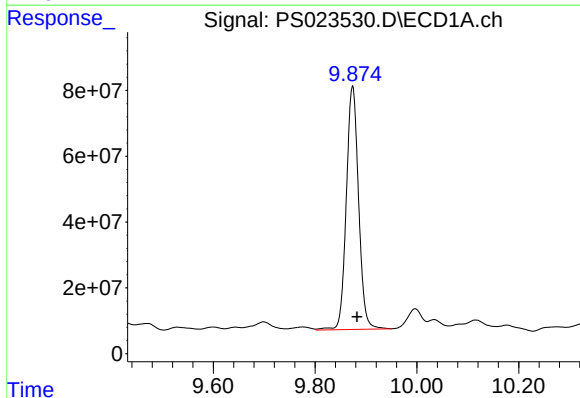
R.T.: 10.034 min
Delta R.T.: -0.028 min
Response: -31654631
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



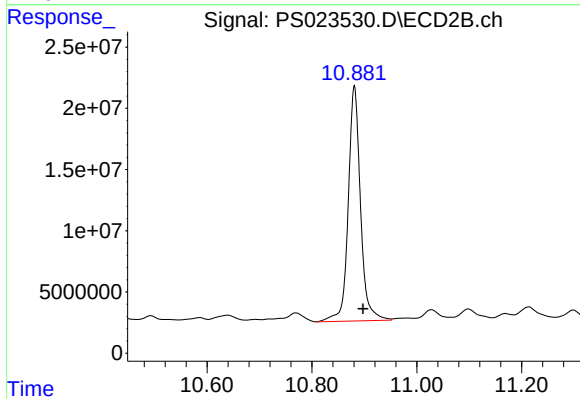
#14 DINOSEB

R.T.: 9.910 min
Delta R.T.: -0.022 min
Response: 6646950
Conc: 2.80 ng/ml



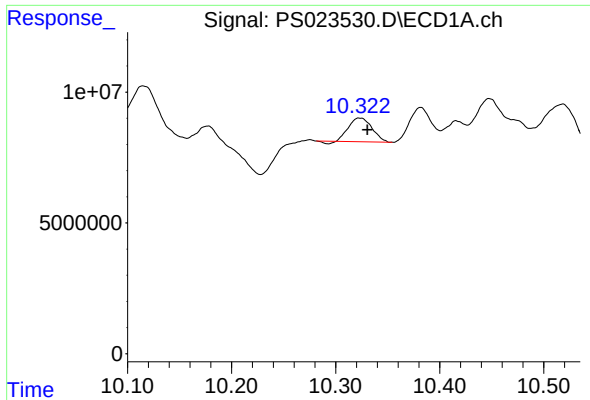
#15 Picloram

R.T.: 9.874 min
Delta R.T.: -0.009 min
Response: 1237575052
Conc: 71.31 ng/ml



#15 Picloram

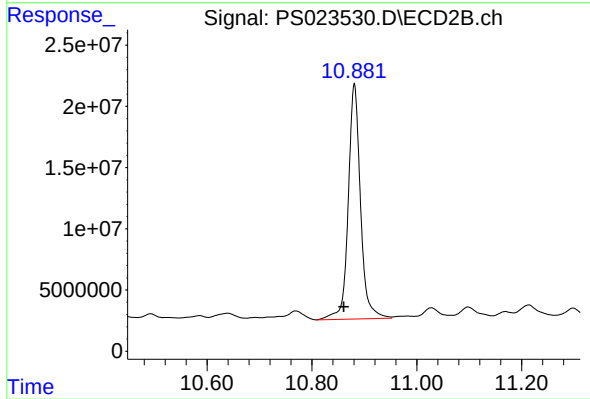
R.T.: 10.881 min
Delta R.T.: -0.017 min
Response: 311229742
Conc: 68.20 ng/ml



#16 DCPA

R.T.: 10.323 min
Delta R.T.: -0.007 min
Response: 13757314
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSIT-SB-19-20



#16 DCPA

R.T.: 10.881 min
Delta R.T.: 0.020 min
Response: 311229742
Conc: 77.58 ng/ml