

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011624\
 Data File : PS025549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 10:23
 Operator : AR\AJ
 Sample : P1117-08RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S2-COMPOSITERE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 13:55:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.361	6.759	2515.4E6	443.9E6	1688.770	578.090 #
Target Compounds							
1) T	Dalapon	2.439	2.502	57685315	56124638	24.928	47.773 #
2) T	3,5-DICHL...	5.720	5.964	51816388	38888111	22.643	33.402 #
3) T	4-Nitroph...	6.225	6.399	27511345	2385145	30.445	5.010 #
5) T	DICAMBA	0.000	6.956	0	32786287	N.D.	9.852
6) T	MCPD	6.670	7.014	116.8E6	8056134	29.158	3.473 #
7) T	MCPA	0.000	7.186	0	21839494	N.D.	6.303
8) T	DICHLORPROP	7.106	7.540	11223309	75919590	6.811	87.824 #
9) T	2,4-D	7.237	7.819	180.1E6	1144674	97.812	1.260 #
10) T	Pentachlo...	7.497	8.232	57338600	10815337	2.396	<MDL #
12) T	2,4,5-T	8.292	8.965	47657822	781183	4.881	<MDL #
13) T	2,4-DB	8.797	9.470	225.8E6	36269130	209.793	69.478 #
14) T	DINOSEB	9.777f	9.814	630.4E6	230.0E6	91.924	73.164
15) T	Picloram	9.676	10.755	283.7E6	130.8E6	27.419	24.599
16) T	DCPA	10.060	10.755f	-65444151	130.8E6	N.D.	22.494

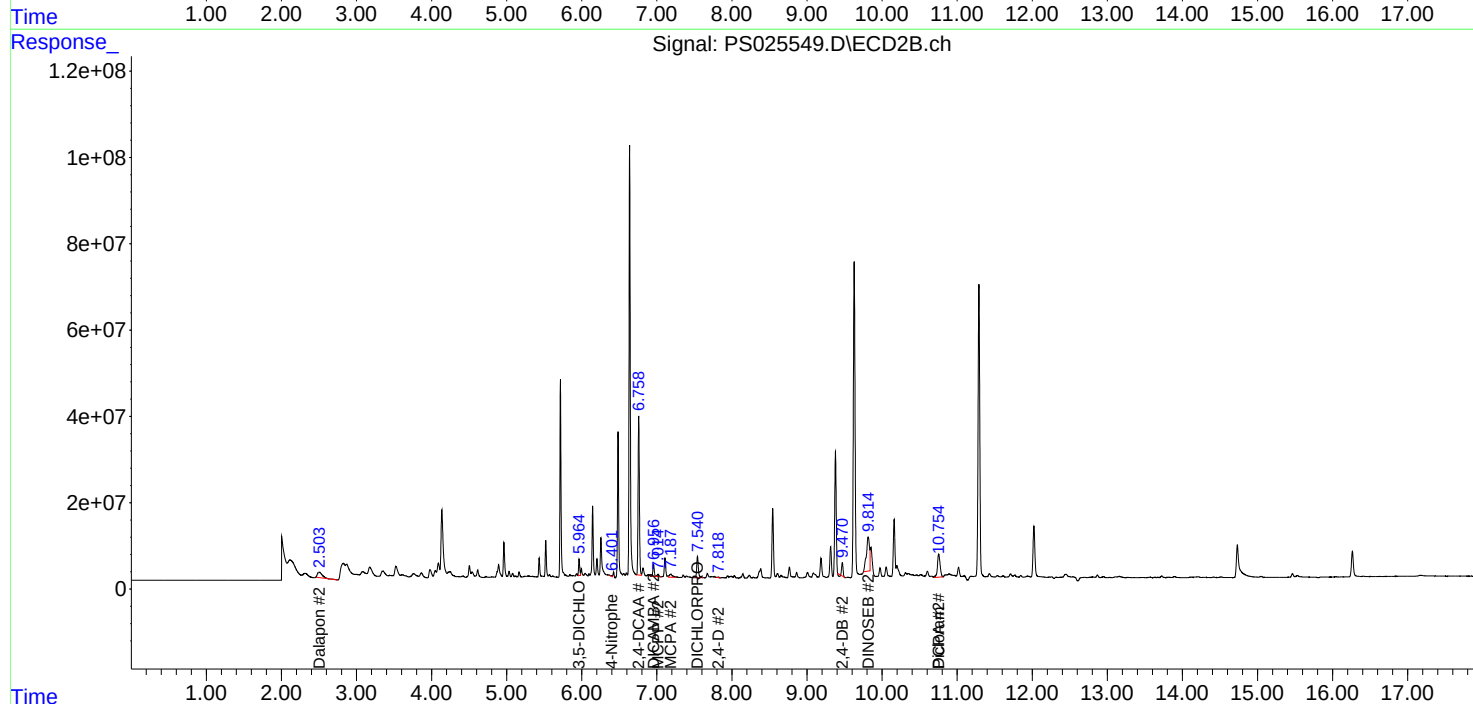
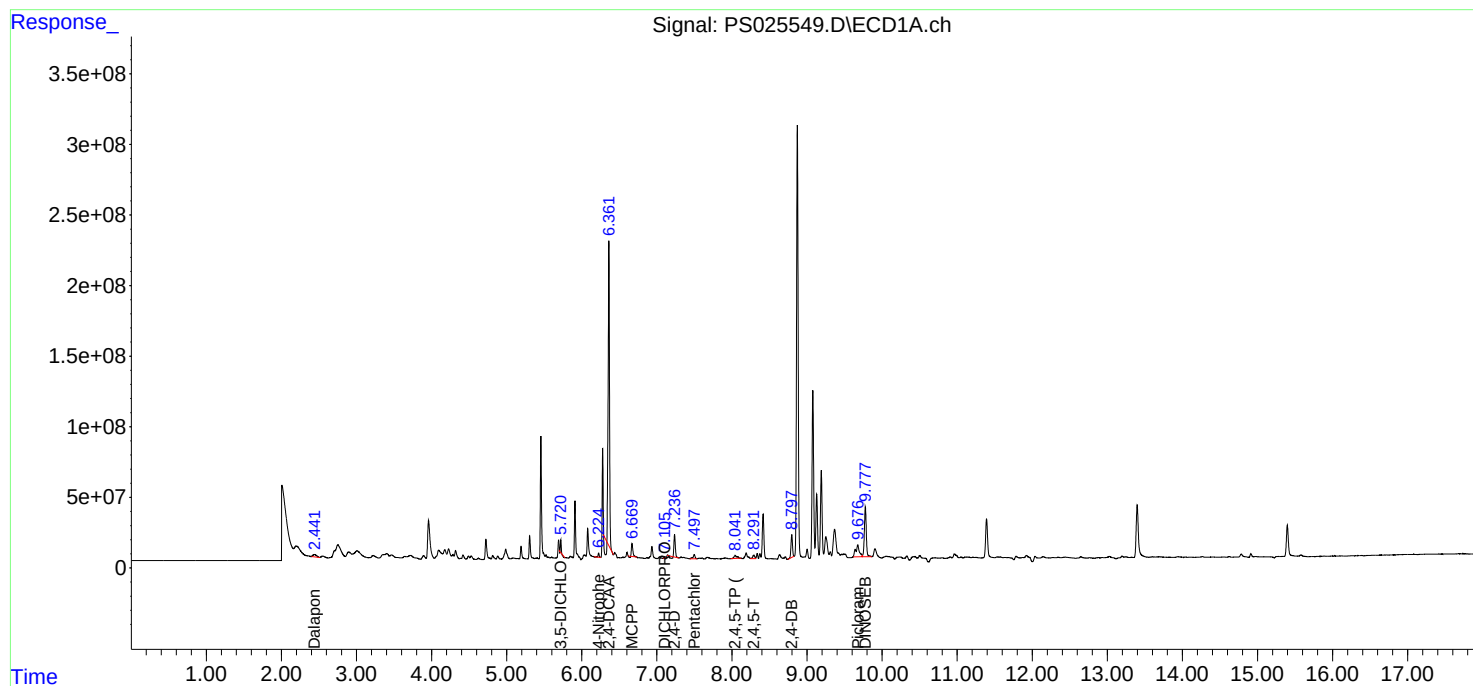
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

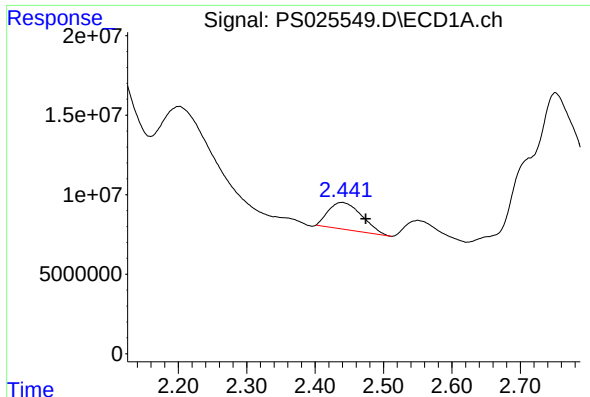
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011624\
Data File : PS025549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 10:23
Operator : AR\AJ
Sample : P1117-08RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 13:55:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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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

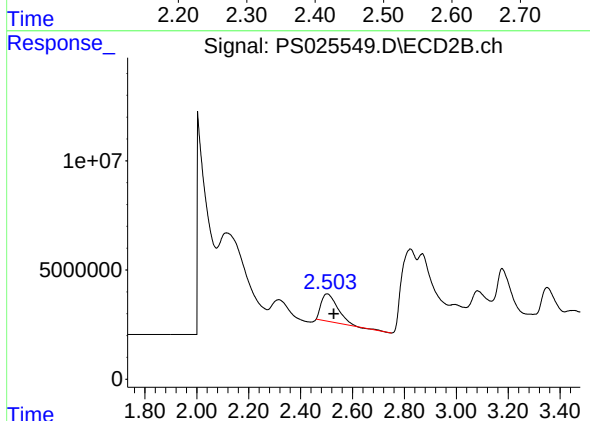




#1 Dalapon

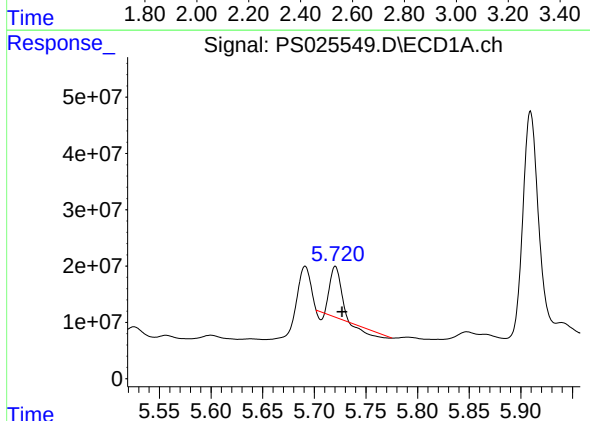
R.T.: 2.439 min
Delta R.T.: -0.035 min
Response: 57685315
Conc: 24.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



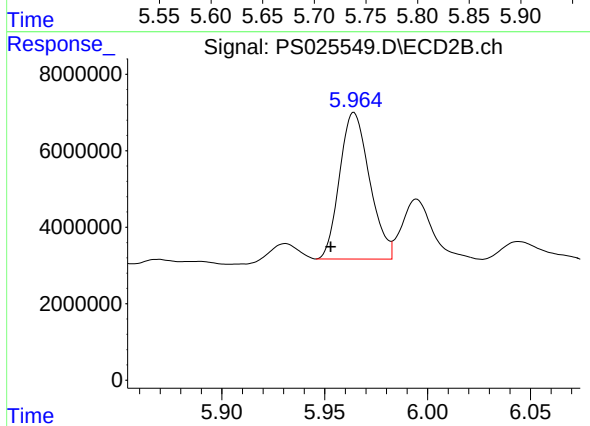
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.026 min
Response: 56124638
Conc: 47.77 ng/ml



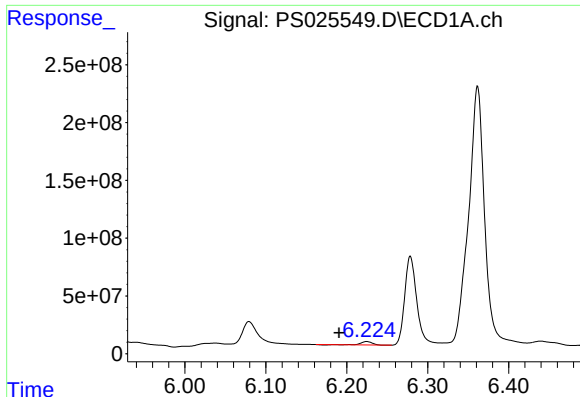
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 51816388
Conc: 22.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

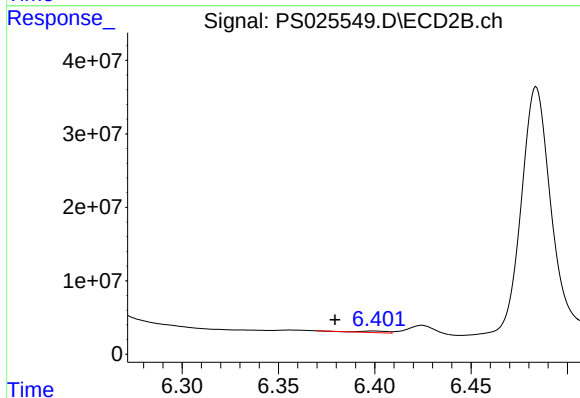
R.T.: 5.964 min
Delta R.T.: 0.011 min
Response: 38888111
Conc: 33.40 ng/ml



#3 4-Nitrophenol

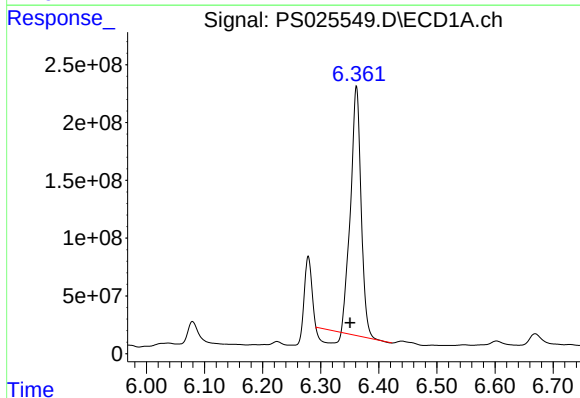
R.T.: 6.225 min
Delta R.T.: 0.034 min
Response: 27511345
Conc: 30.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



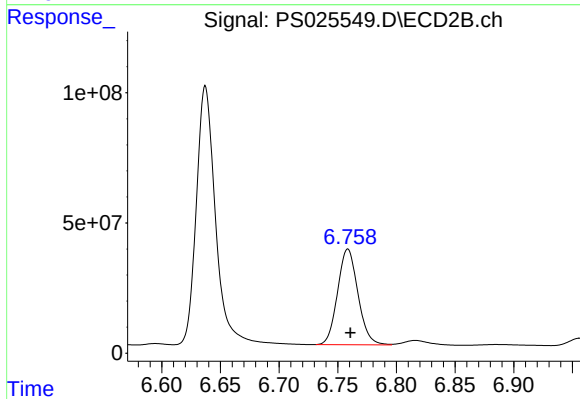
#3 4-Nitrophenol

R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 2385145
Conc: 5.01 ng/ml



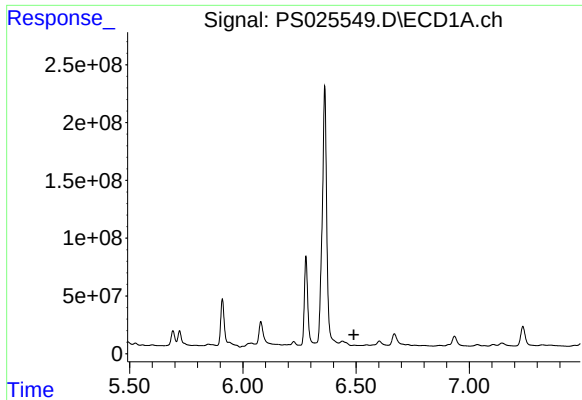
#4 2,4-DCAA

R.T.: 6.361 min
Delta R.T.: 0.011 min
Response: 2515361127
Conc: 1688.77 ng/ml



#4 2,4-DCAA

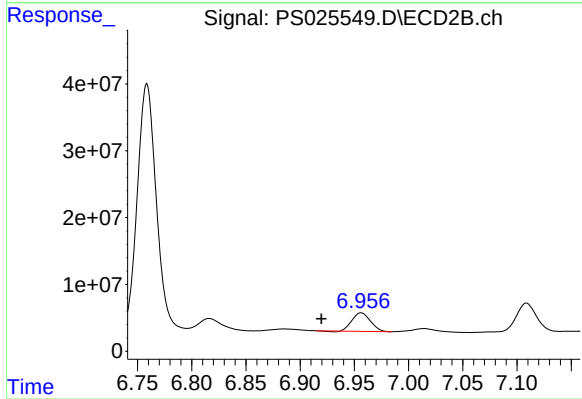
R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 443857552
Conc: 578.09 ng/ml



#5 DICAMBA

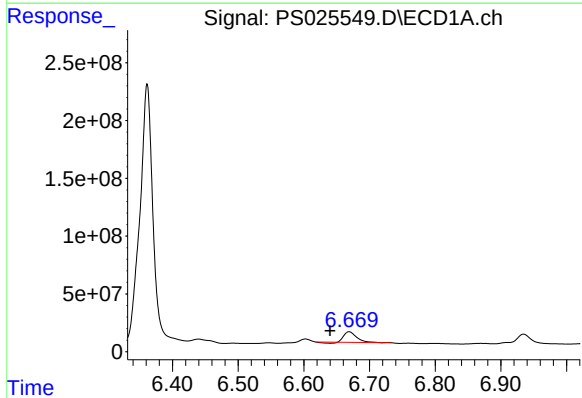
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



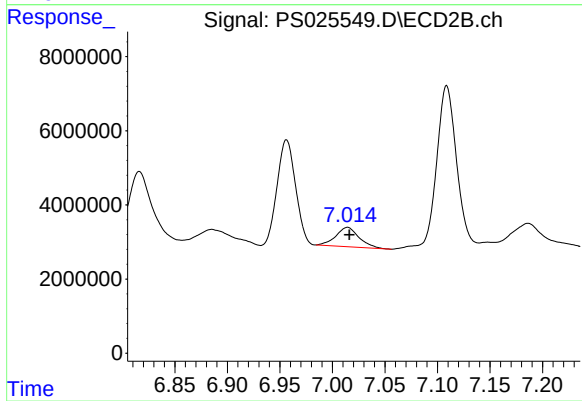
#5 DICAMBA

R.T.: 6.956 min
Delta R.T.: 0.037 min
Response: 32786287
Conc: 9.85 ng/ml



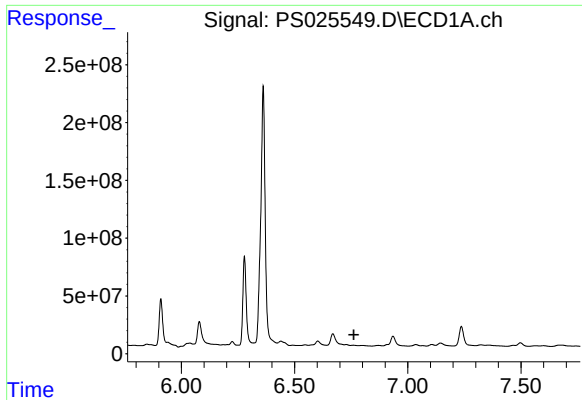
#6 MCP

R.T.: 6.670 min
Delta R.T.: 0.030 min
Response: 116752418
Conc: 29.16 ug/ml



#6 MCP

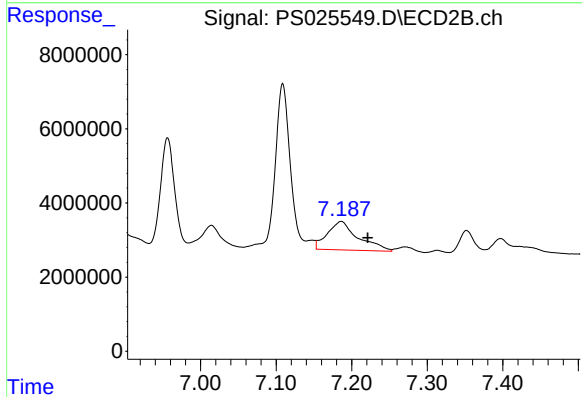
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 8056134
Conc: 3.47 ug/ml



#7 MCPA

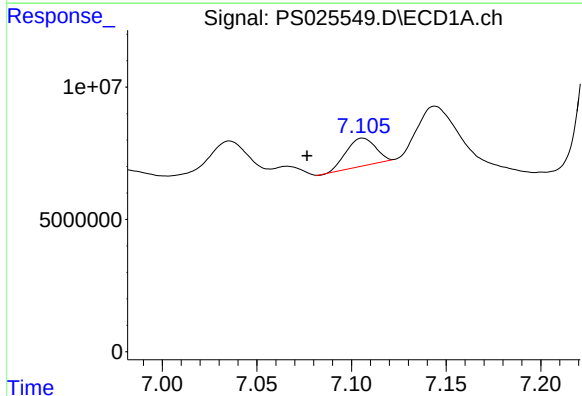
R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



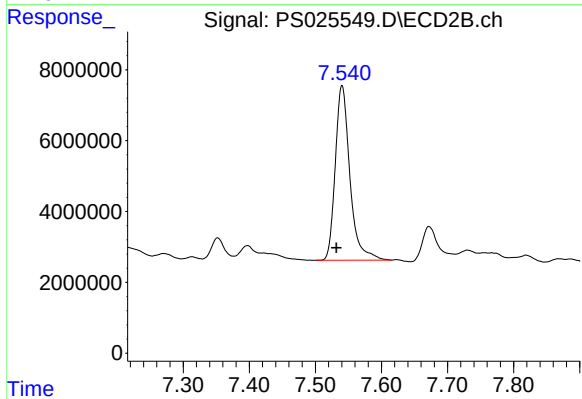
#7 MCPA

R.T.: 7.186 min
Delta R.T.: -0.035 min
Response: 21839494
Conc: 6.30 ug/ml



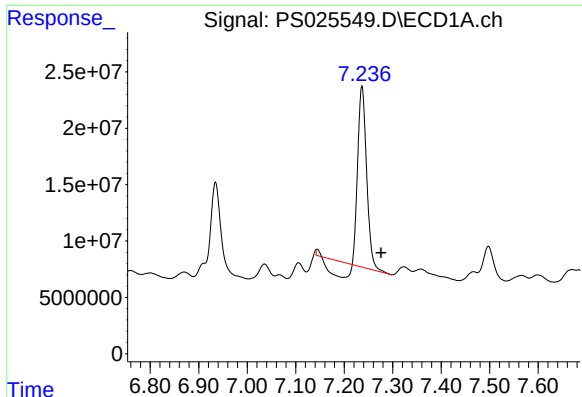
#8 DICHLORPROP

R.T.: 7.106 min
Delta R.T.: 0.030 min
Response: 11223309
Conc: 6.81 ng/ml



#8 DICHLORPROP

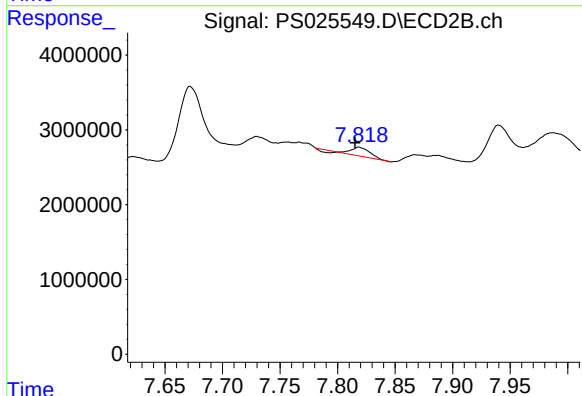
R.T.: 7.540 min
Delta R.T.: 0.009 min
Response: 75919590
Conc: 87.82 ng/ml



#9 2,4-D

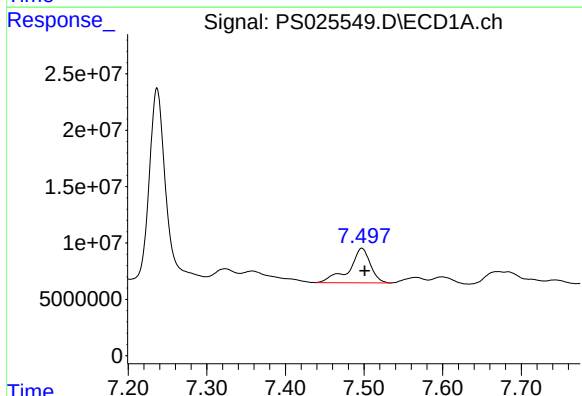
R.T.: 7.237 min
Delta R.T.: -0.039 min
Response: 180106343
Conc: 97.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



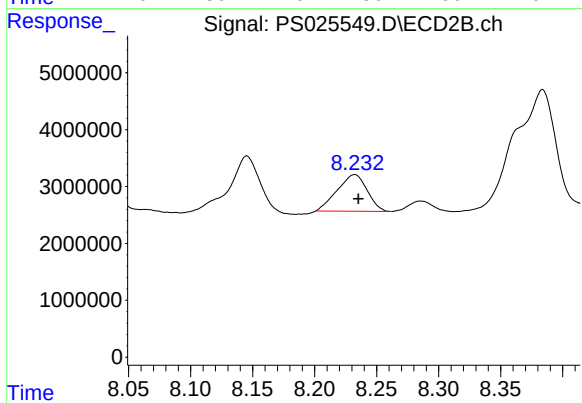
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 1144674
Conc: 1.26 ng/ml



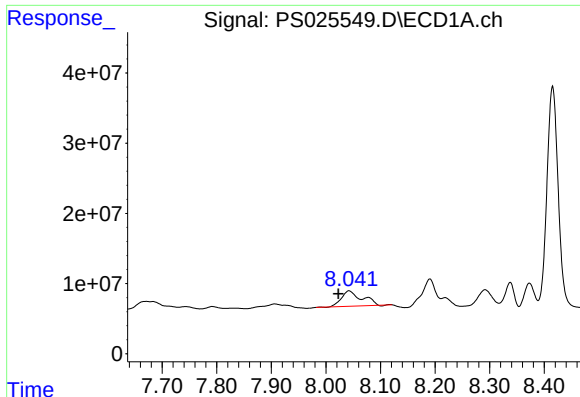
#10 Pentachlorophenol

R.T.: 7.497 min
Delta R.T.: -0.004 min
Response: 57338600
Conc: 2.40 ng/ml



#10 Pentachlorophenol

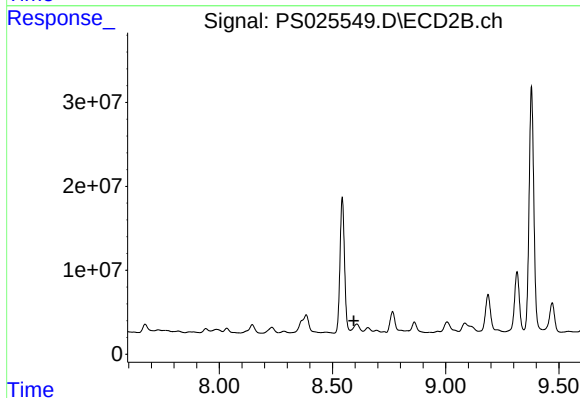
R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 10815337
Conc: N.D.



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

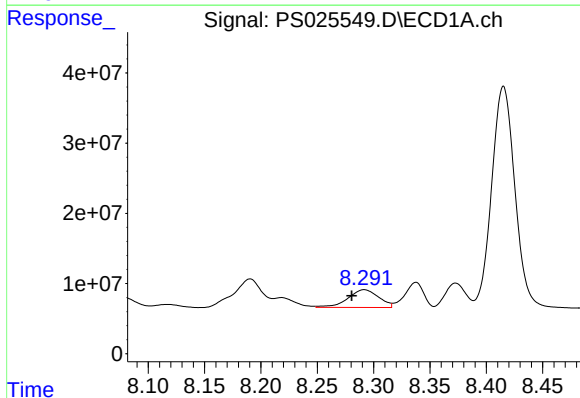
R.T.: 8.043 min
Delta R.T.: 0.020 min
Response: 57170297
Conc: 6.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



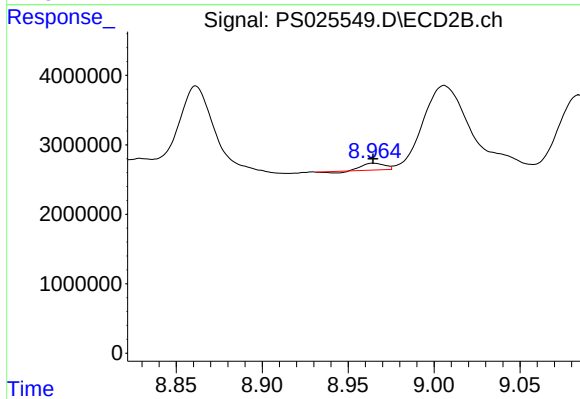
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min
Delta R.T.: 0.013 min
Response: -63497375
Conc: N.D.



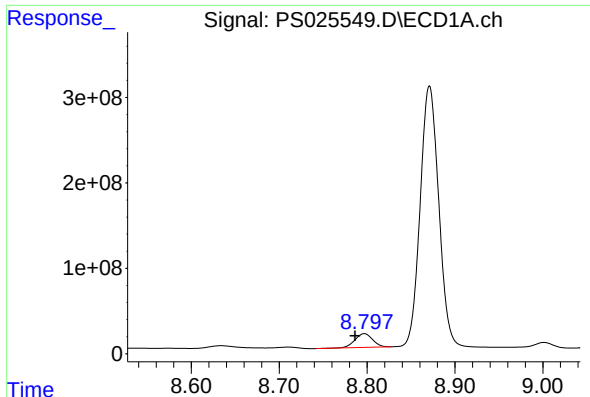
#12 2,4,5-T

R.T.: 8.292 min
Delta R.T.: 0.011 min
Response: 47657822
Conc: 4.88 ng/ml



#12 2,4,5-T

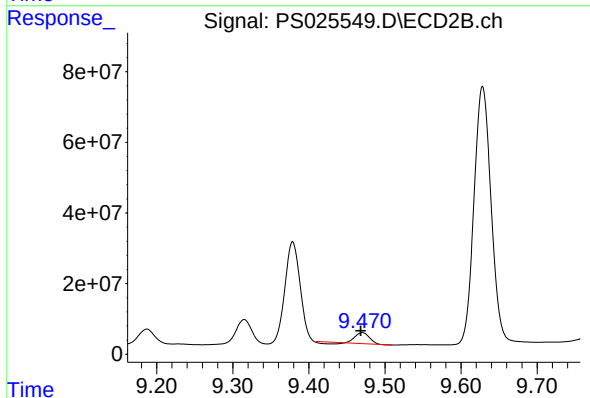
R.T.: 8.965 min
Delta R.T.: 0.000 min
Response: 781183
Conc: N.D.



#13 2,4-DB

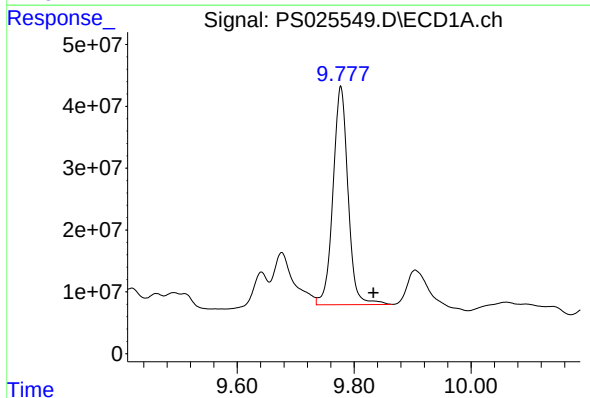
R.T.: 8.797 min
Delta R.T.: 0.011 min
Response: 225826902
Conc: 209.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



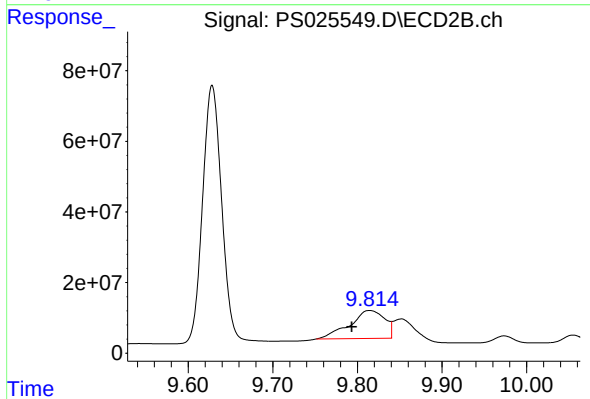
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.002 min
Response: 36269130
Conc: 69.48 ng/ml



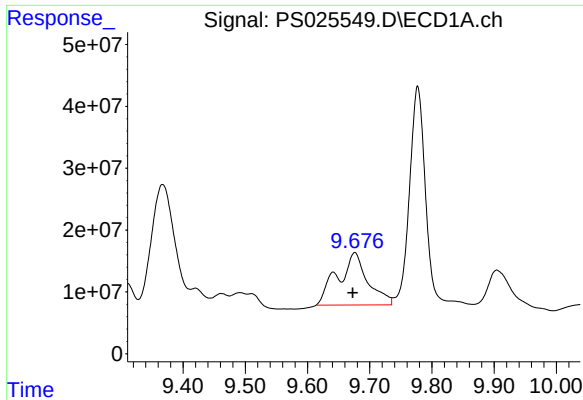
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: -0.056 min
Response: 630370751
Conc: 91.92 ng/ml



#14 DINOSEB

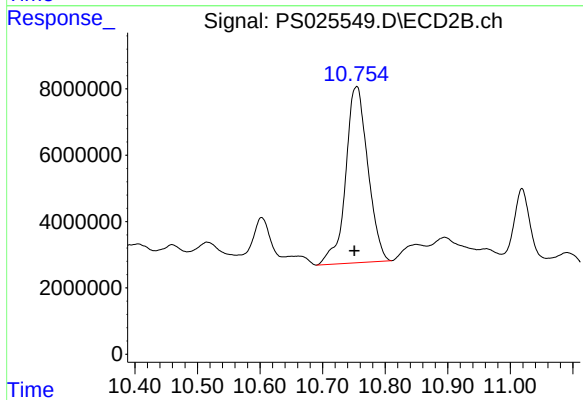
R.T.: 9.814 min
Delta R.T.: 0.021 min
Response: 230010604
Conc: 73.16 ng/ml



#15 Picloram

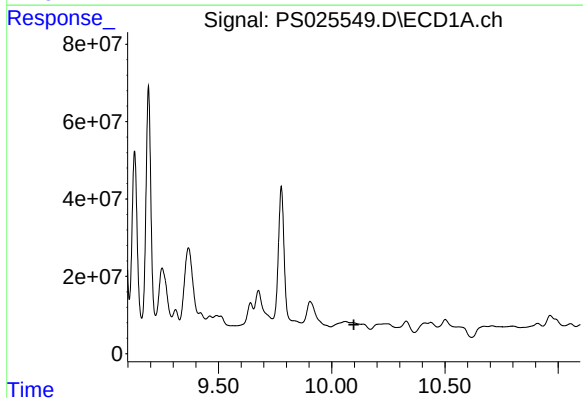
R.T.: 9.676 min
Delta R.T.: 0.004 min
Response: 283675704
Conc: 27.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
S2-COMPOSITERE



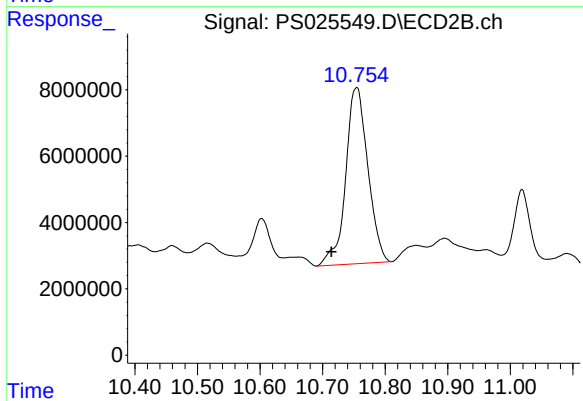
#15 Picloram

R.T.: 10.755 min
Delta R.T.: 0.004 min
Response: 130787220
Conc: 24.60 ng/ml



#16 DCPA

R.T.: 10.060 min
Delta R.T.: -0.038 min
Response: -65444151
Conc: N.D.



#16 DCPA

R.T.: 10.755 min
Delta R.T.: 0.041 min
Response: 130787220
Conc: 22.49 ng/ml