

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
 Data File : PS026806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 21:07
 Operator : AR\AJ
 Sample : P2470-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WCS-TPGMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:54:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.256	7.776	1045.8E6	406.2E6	387.558	222.592 #
Target Compounds							
1) T	Dalapon	2.640	0.000	4956.0E6	0	1265.395	N.D. #
2) T	3,5-DICHL...	6.425	6.724	845.7E6	566.7E6	227.027	209.113
3) T	4-Nitroph...	7.025f	7.276f	20064679	7376390	11.152	5.509 #
5) T	DICAMBA	7.444	7.976	3048.2E6	2283.3E6	279.368	281.885
6) T	MCPD	7.622	8.072	152.0E6	91393710	18.951	16.871
7) T	MCPA	7.770	8.319	244.6E6	323.9E6	21.327	41.665 #
8) T	DICHLORPROP	8.148	8.691	709.6E6	412.2E6	222.728	197.256
9) T	2,4-D	8.371	9.022	2028.5E6	647.8E6	569.299	285.118 #
10) T	Pentachlo...	8.674	9.552	2870.1E6	2010.3E6	66.211	66.753
11) T	2,4,5-TP ...	9.252	9.926	2434.5E6	1974.2E6	139.356	165.669
12) T	2,4,5-T	9.544	10.346	3444.7E6	2267.3E6	188.265	188.800
13) T	2,4-DB	10.117	10.912	206.3E6	-52316688	80.453	N.D. #
14) T	DINOSEB	0.000	11.294	0	51158346	N.D.	6.217
15) T	Picloram	11.134	12.388	7068.2E6	5084.7E6	299.272	285.464
16) T	DCPA	11.616	12.334	6107.1E6	5063.7E6	300.182	350.498

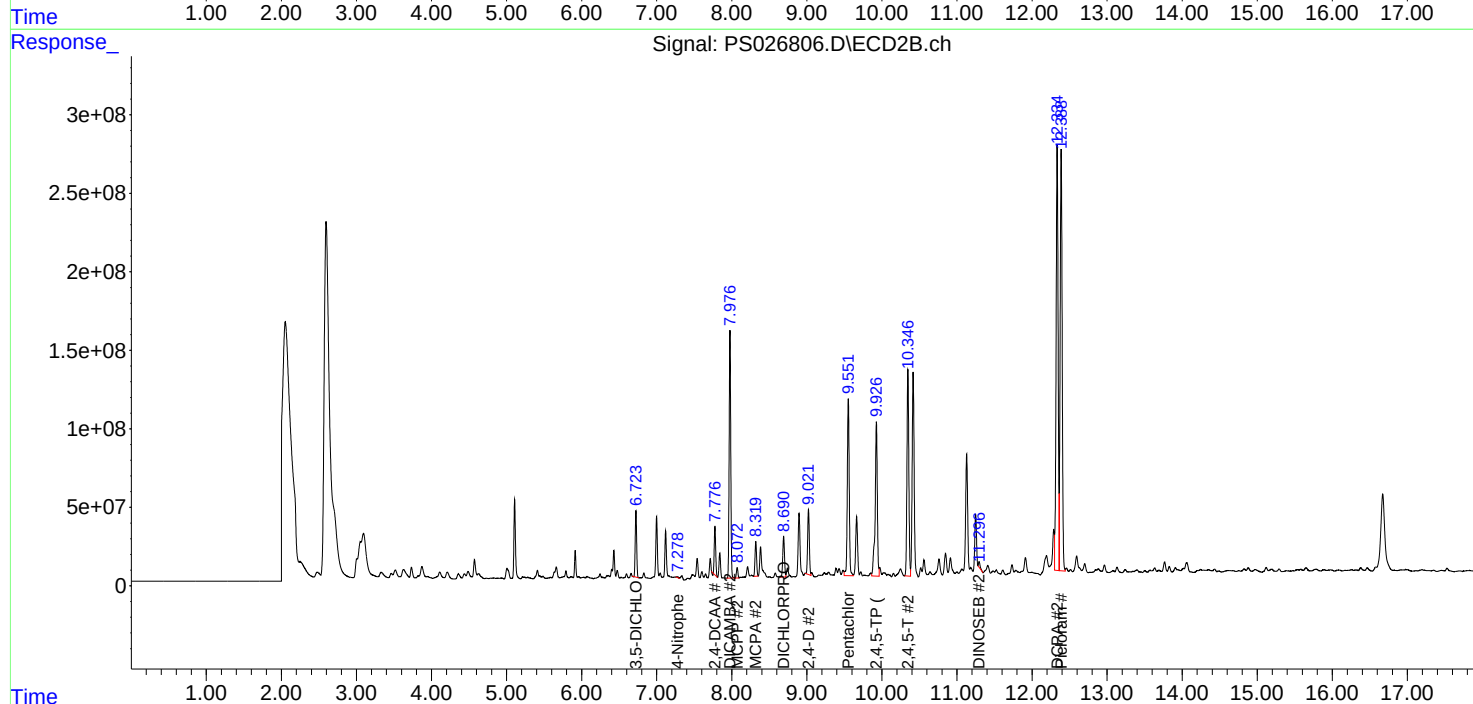
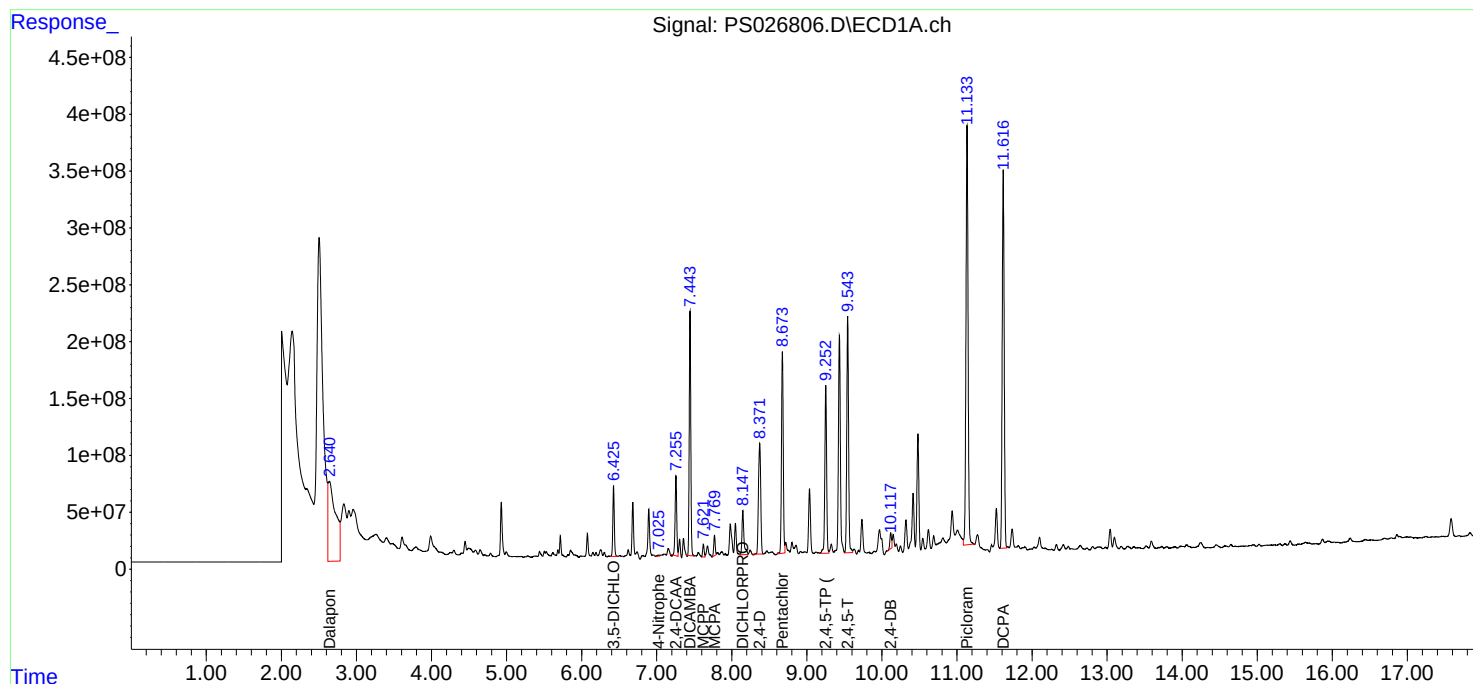
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

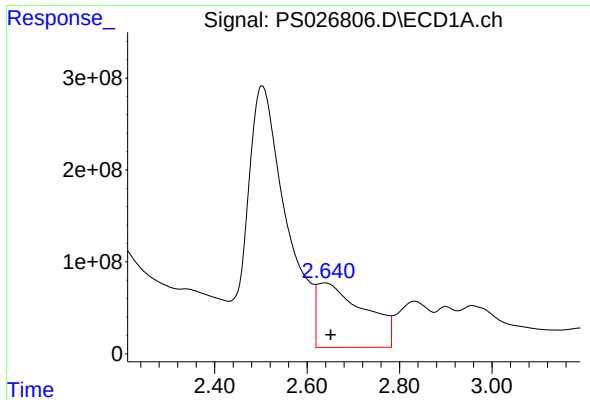
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
Data File : PS026806.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 21:07
Operator : AR\AJ
Sample : P2470-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:54:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 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

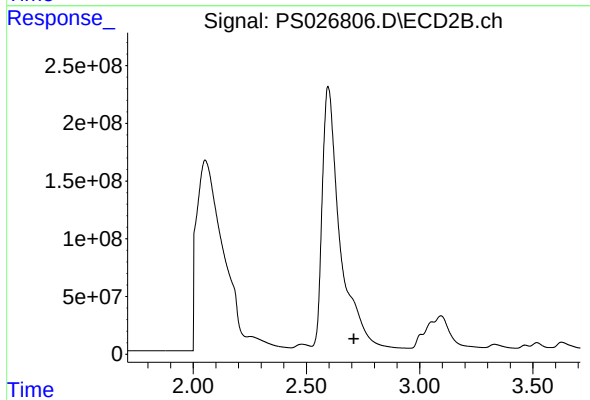




#1 Dalapon

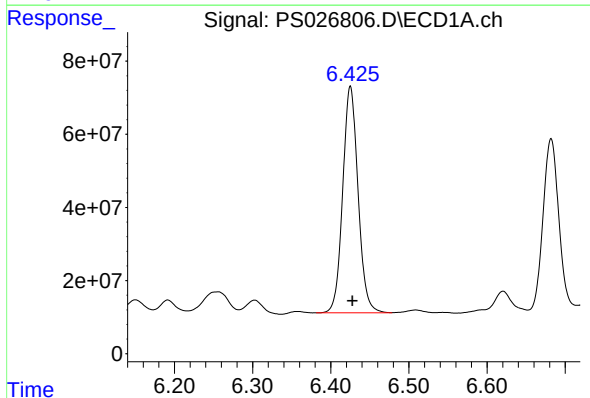
R.T.: 2.640 min
Delta R.T.: -0.011 min
Response: 4956022490
Conc: 1265.40 ng/m

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



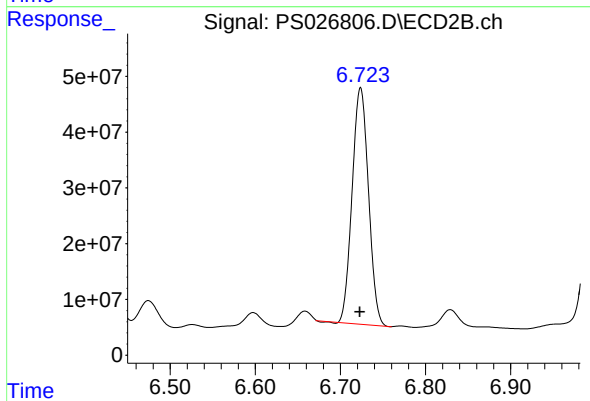
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.709 min
Response: 0
Conc: N.D.



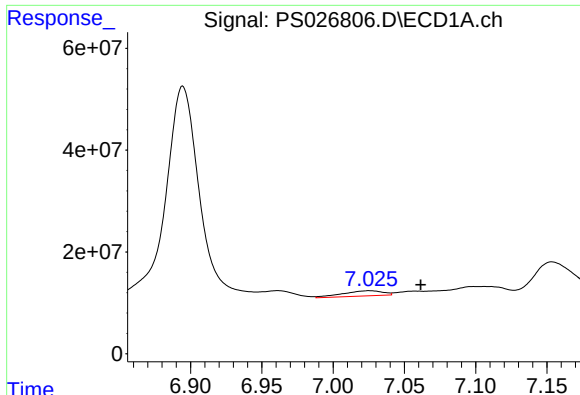
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 845674015
Conc: 227.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

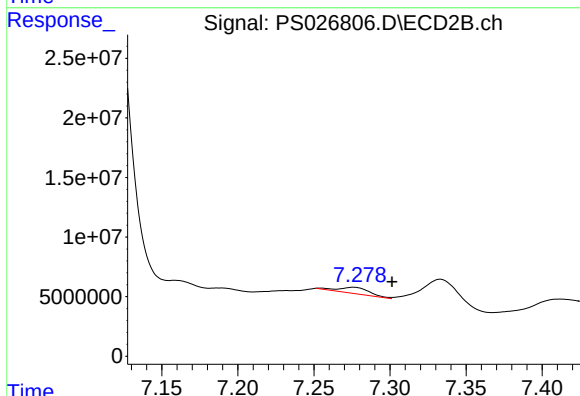
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 566697582
Conc: 209.11 ng/ml



#3 4-Nitrophenol

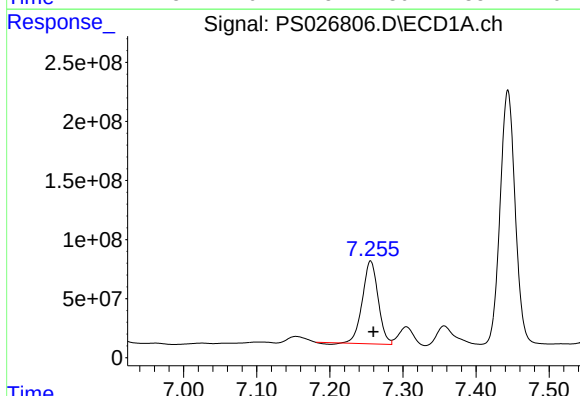
R.T.: 7.025 min
Delta R.T.: -0.036 min
Response: 20064679
Conc: 11.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



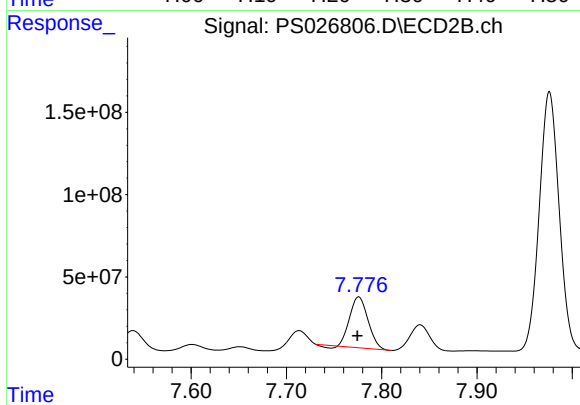
#3 4-Nitrophenol

R.T.: 7.276 min
Delta R.T.: -0.025 min
Response: 7376390
Conc: 5.51 ng/ml



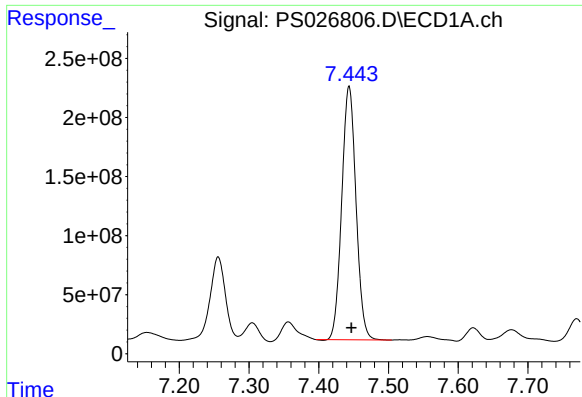
#4 2,4-DCAA

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 1045784606
Conc: 387.56 ng/ml



#4 2,4-DCAA

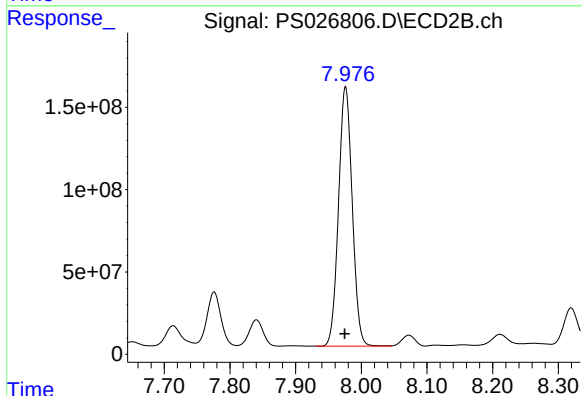
R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 406239168
Conc: 222.59 ng/ml



#5 DICAMBA

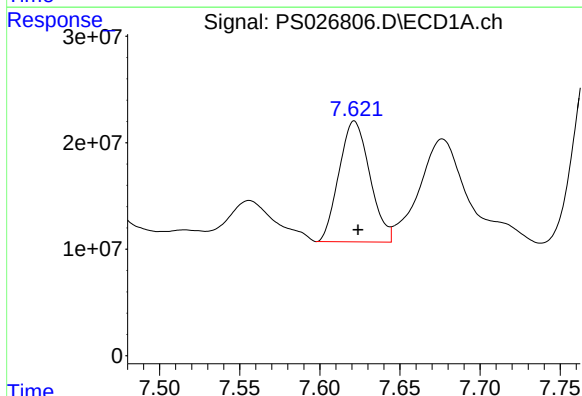
R.T.: 7.444 min
Delta R.T.: -0.003 min
Response: 3048249462
Conc: 279.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



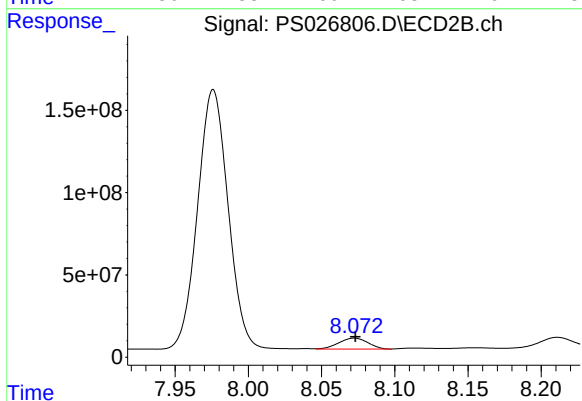
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.001 min
Response: 2283292871
Conc: 281.89 ng/ml



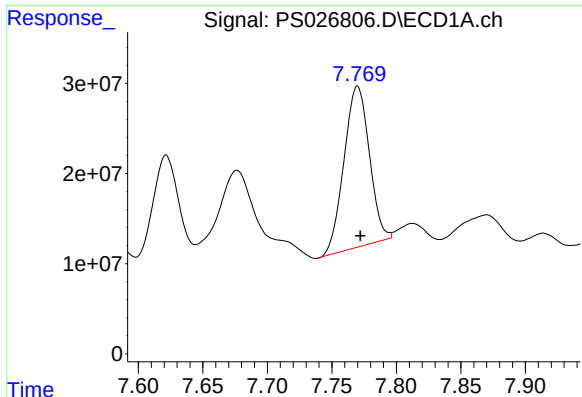
#6 MCP

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 151958754
Conc: 18.95 ug/ml



#6 MCP

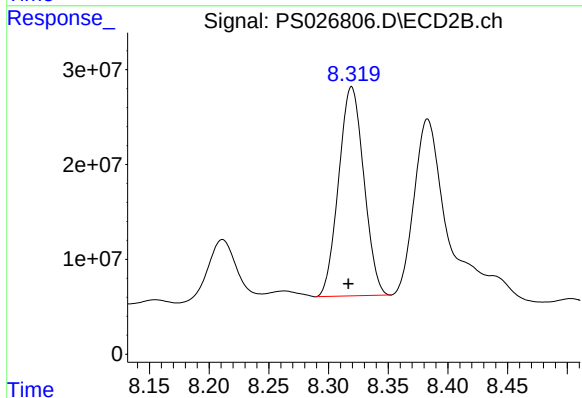
R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 91393710
Conc: 16.87 ug/ml



#7 MCPA

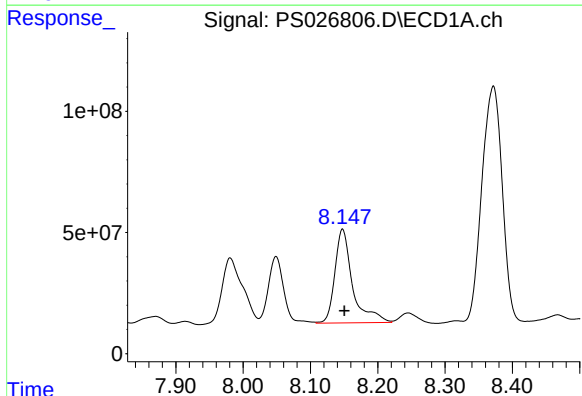
R.T.: 7.770 min
Delta R.T.: -0.002 min
Response: 244579062
Conc: 21.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



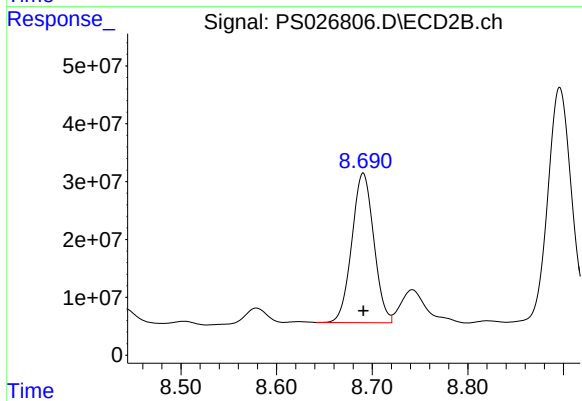
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 323877453
Conc: 41.67 ug/ml



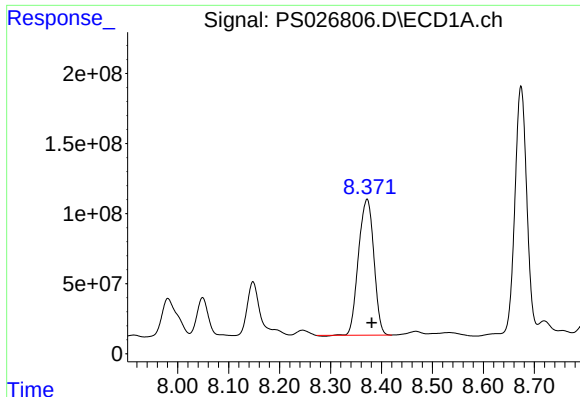
#8 DICHLORPROP

R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 709555573
Conc: 222.73 ng/ml



#8 DICHLORPROP

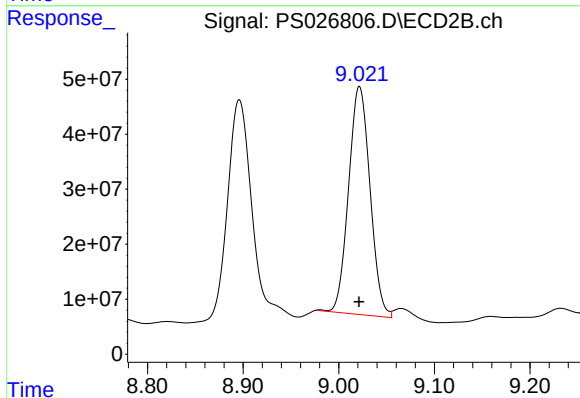
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 412184406
Conc: 197.26 ng/ml



#9 2,4-D

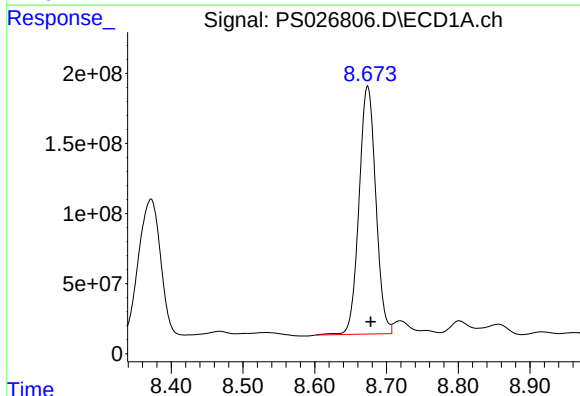
R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 2028474665
Conc: 569.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



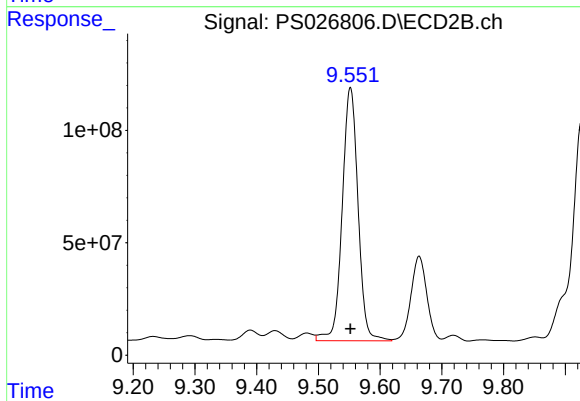
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 647755466
Conc: 285.12 ng/ml



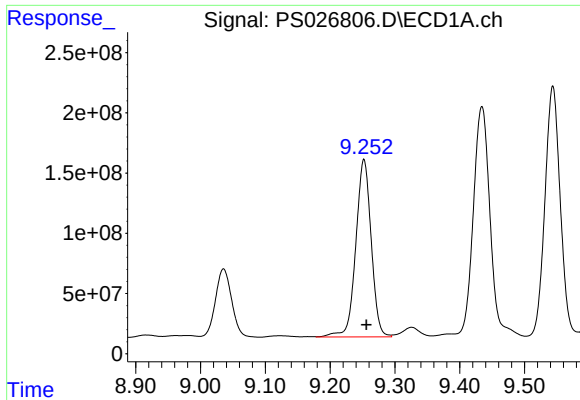
#10 Pentachlorophenol

R.T.: 8.674 min
Delta R.T.: -0.004 min
Response: 2870092391
Conc: 66.21 ng/ml



#10 Pentachlorophenol

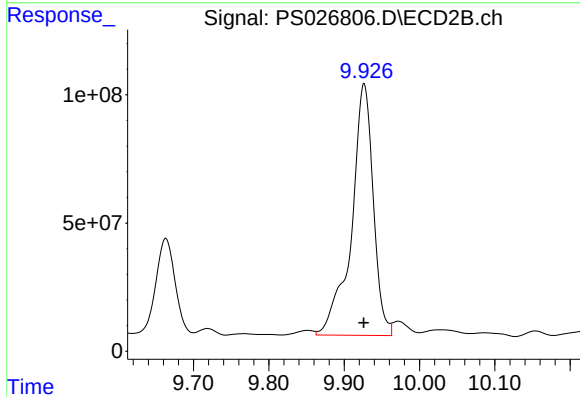
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 2010251421
Conc: 66.75 ng/ml



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

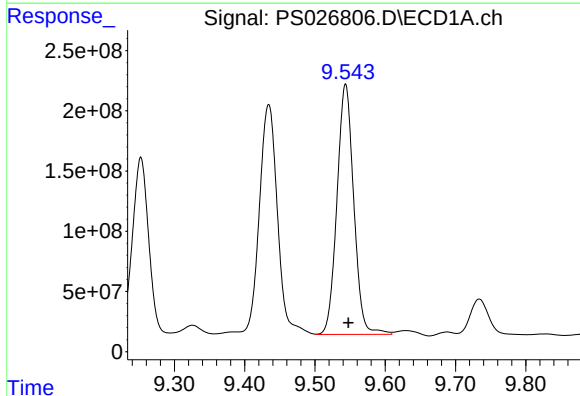
R.T.: 9.252 min
Delta R.T.: -0.004 min
Response: 2434508453
Conc: 139.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



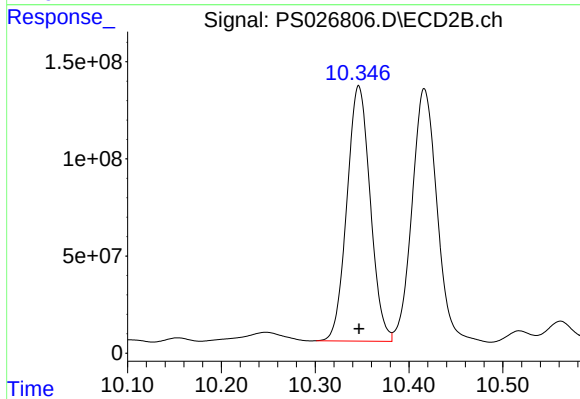
#11 2,4,5-TP (SILVEX)

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 1974229886
Conc: 165.67 ng/ml



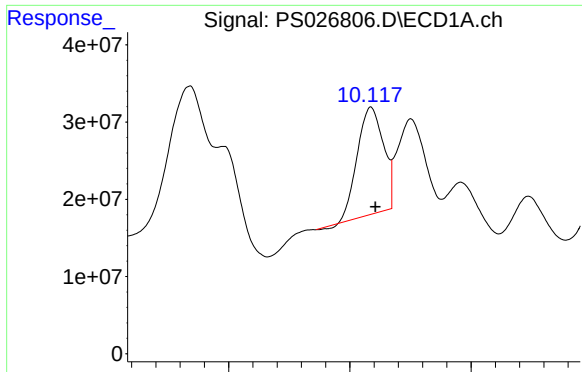
#12 2,4,5-T

R.T.: 9.544 min
Delta R.T.: -0.004 min
Response: 3444673215
Conc: 188.26 ng/ml



#12 2,4,5-T

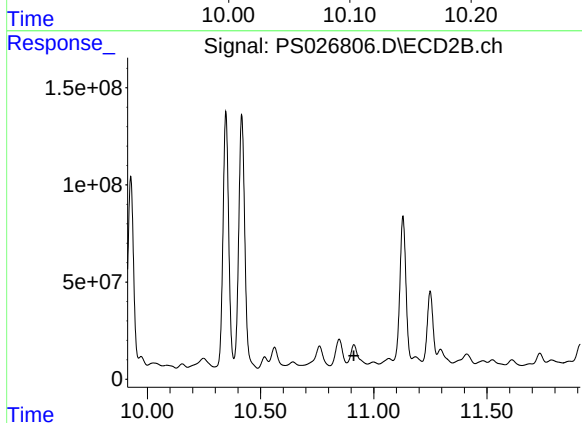
R.T.: 10.346 min
Delta R.T.: 0.000 min
Response: 2267332053
Conc: 188.80 ng/ml



#13 2,4-DB

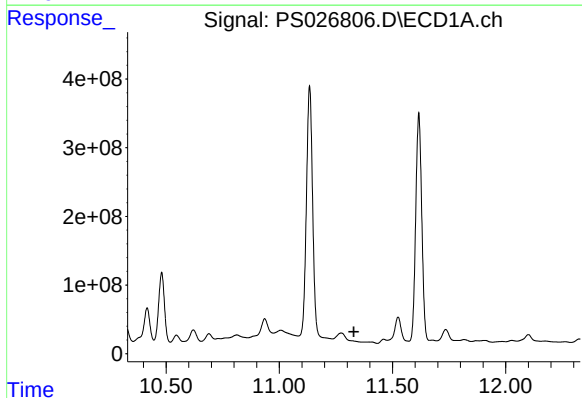
R.T.: 10.117 min
Delta R.T.: -0.004 min
Response: 206270485
Conc: 80.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



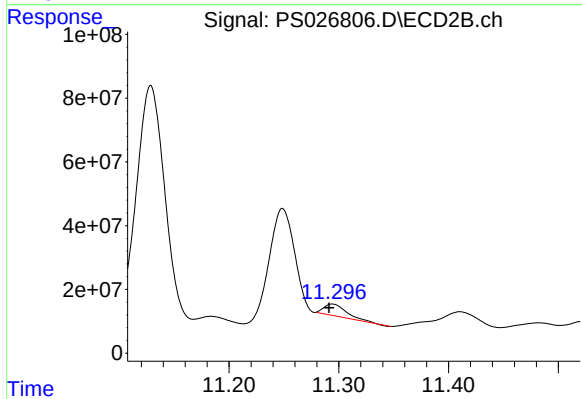
#13 2,4-DB

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: -52316688
Conc: N.D.



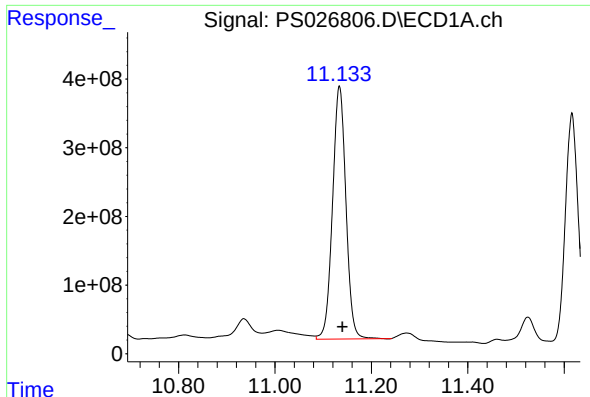
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.330 min
Response: 0
Conc: N.D.



#14 DINOSEB

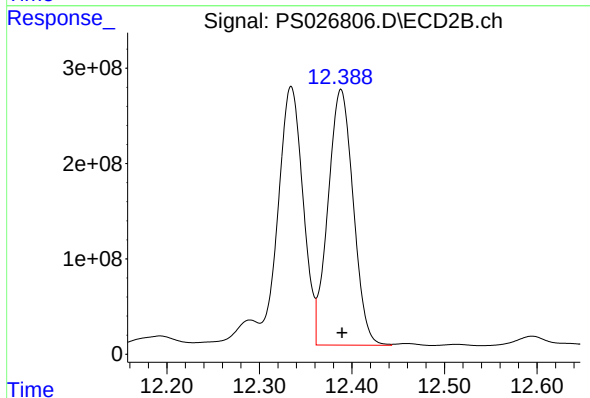
R.T.: 11.294 min
Delta R.T.: 0.003 min
Response: 51158346
Conc: 6.22 ng/ml



#15 Picloram

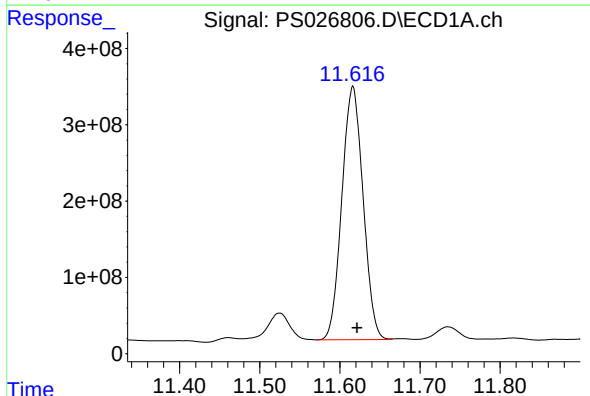
R.T.: 11.134 min
Delta R.T.: -0.006 min
Response: 7068193679
Conc: 299.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
WCS-TPGMSD



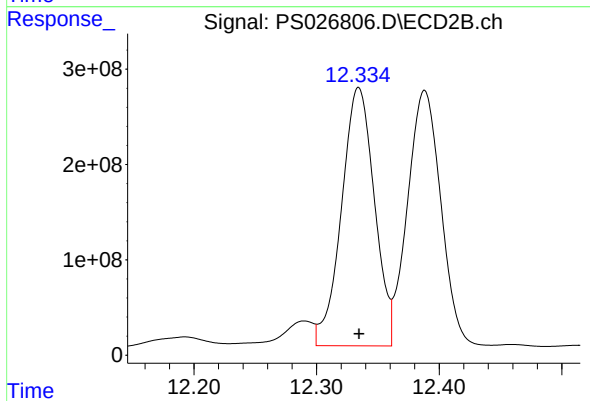
#15 Picloram

R.T.: 12.388 min
Delta R.T.: -0.001 min
Response: 5084733783
Conc: 285.46 ng/ml



#16 DCPA

R.T.: 11.616 min
Delta R.T.: -0.005 min
Response: 6107057051
Conc: 300.18 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: 0.000 min
Response: 5063725418
Conc: 350.50 ng/ml