

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
 Data File : PS025683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 16:08
 Operator : AR\AJ
 Sample : PB158616TB
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158616TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:05:09 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	6.348	6.756	636.5E6	271.6E6	427.328	353.803
Target Compounds							
1) T	Dalapon	2.442	2.505	36986187	35528710	15.983	30.242 #
2) T	3,5-DICHL...	5.720	5.956	12307022	13393341	5.378	11.504 #
3) T	4-Nitroph...	6.229	6.422f	31597882	7414691	34.967	15.574 #
5) T	DICAMBA	6.494	6.916	-1284117	1269149	N.D.	<MDL
6) T	MCP	6.667	6.983	31482007	2599805	7.862	1.121 #
7) T	MCPA	6.724	7.198	5602175	30022349	<MDL	8.665 #
8) T	DICHLORPROP	7.097	7.536	110.0E6	27300041	66.767	31.581 #
9) T	2,4-D	0.000	7.810	0	3140034	N.D.	3.456
10) T	Pentachlo...	7.491	8.226	20178417	2158915	<MDL	<MDL #
12) T	2,4,5-T	8.285	8.962	99963235	16327671	10.238	3.736 #
13) T	2,4-DB	8.793	9.466	558.7E6	186.7E6	519.008	357.614 #
14) T	DINOSEB	9.772f	9.770	1992.9E6	221.6E6	290.614	70.499 #
15) T	Picloram	9.698	10.754	403.1E6	106.8E6	38.958	20.078 #
16) T	DCPA	10.152f	10.703	20477000	9637474	1.688	1.658

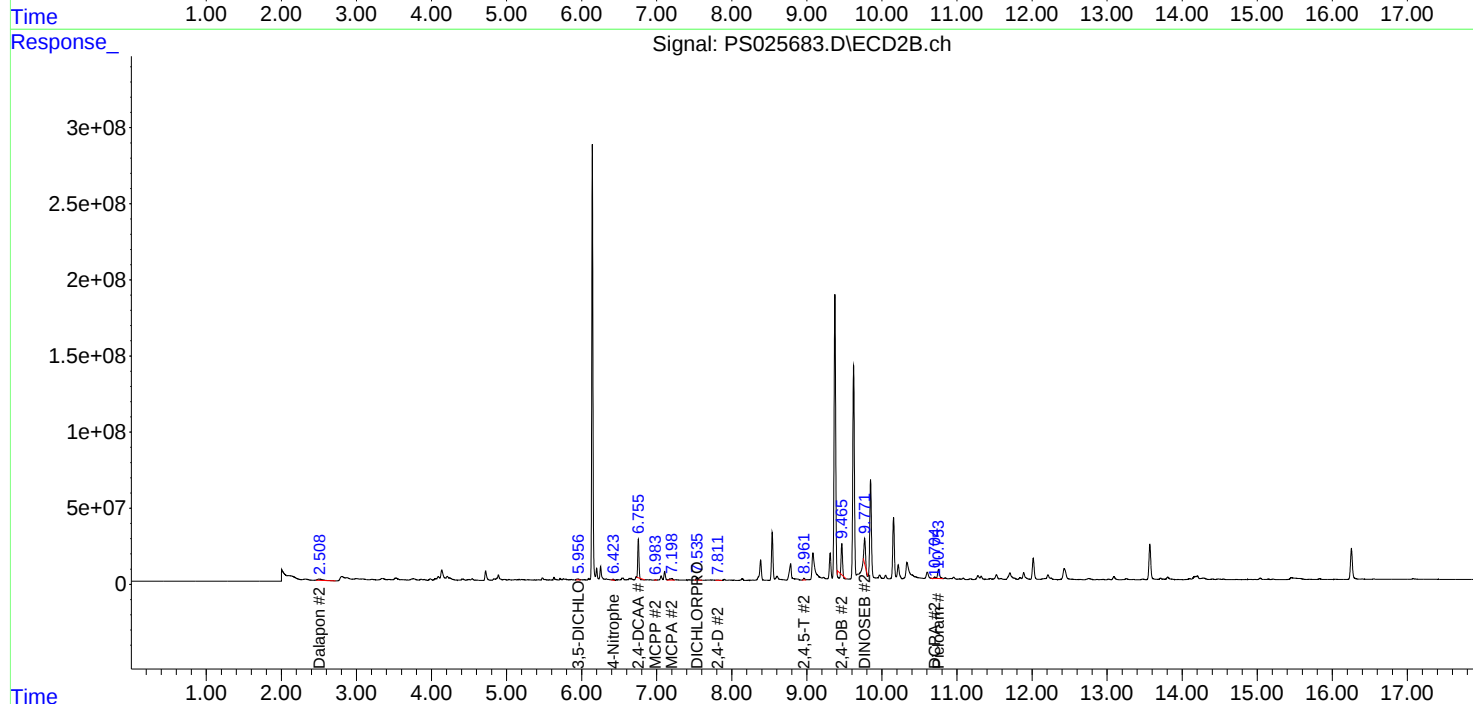
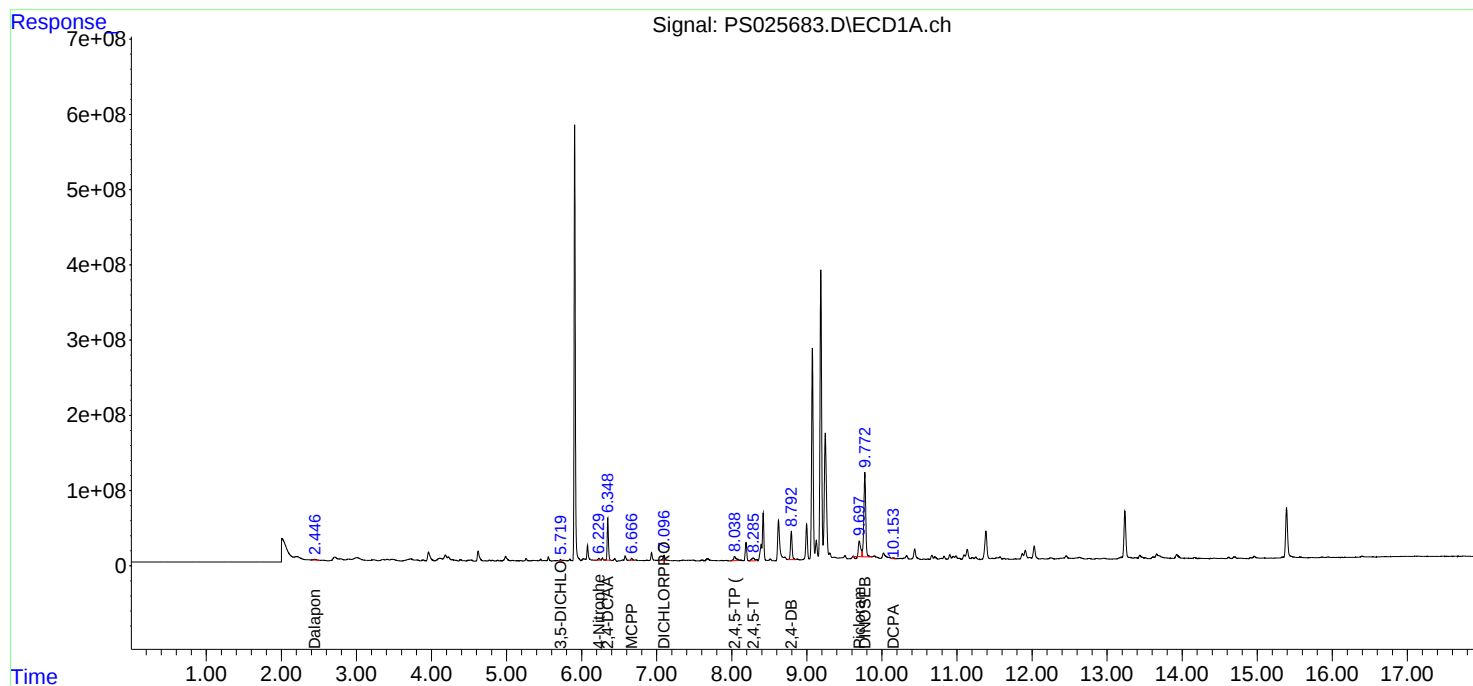
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

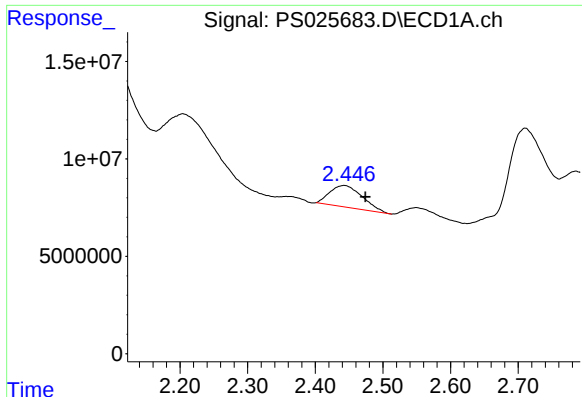
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
Data File : PS025683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 16:08
Operator : AR\AJ
Sample : PB158616TB
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB158616TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:05:09 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

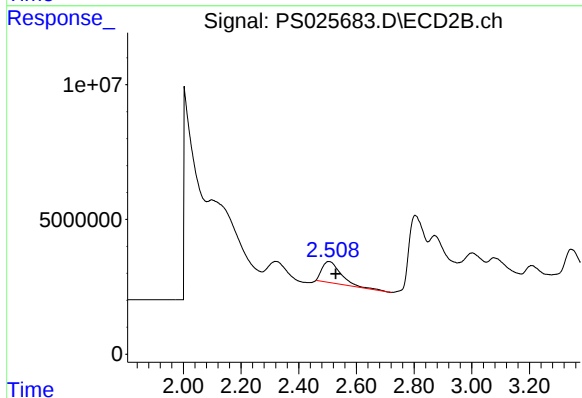




#1 Dalapon

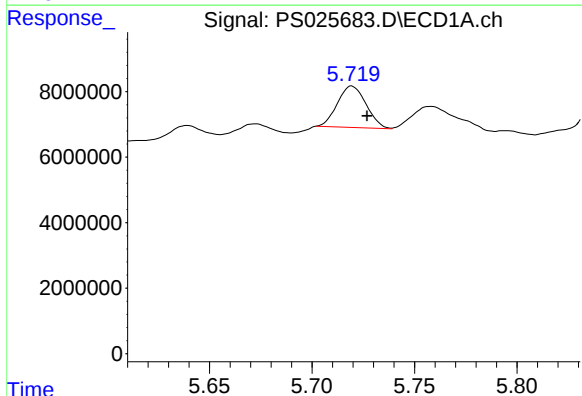
R.T.: 2.442 min
Delta R.T.: -0.032 min
Response: 36986187
Conc: 15.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



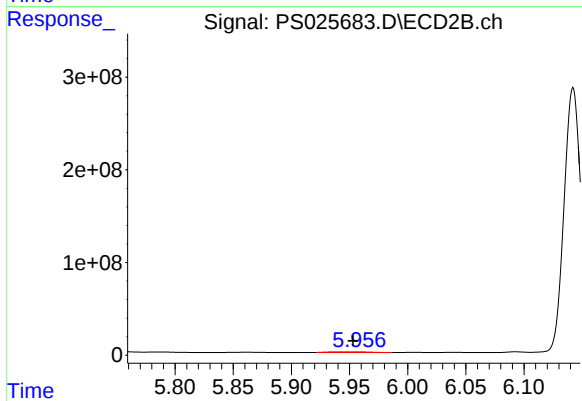
#1 Dalapon

R.T.: 2.505 min
Delta R.T.: -0.024 min
Response: 35528710
Conc: 30.24 ng/ml



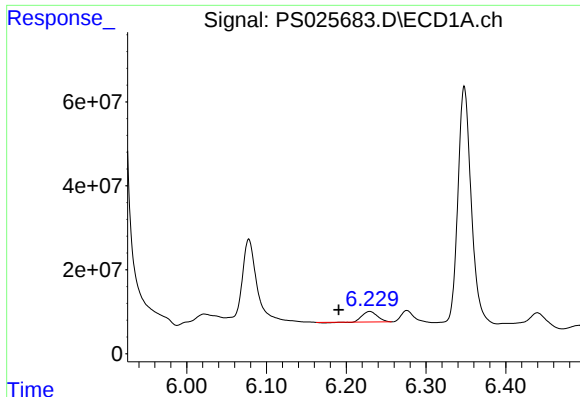
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 12307022
Conc: 5.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

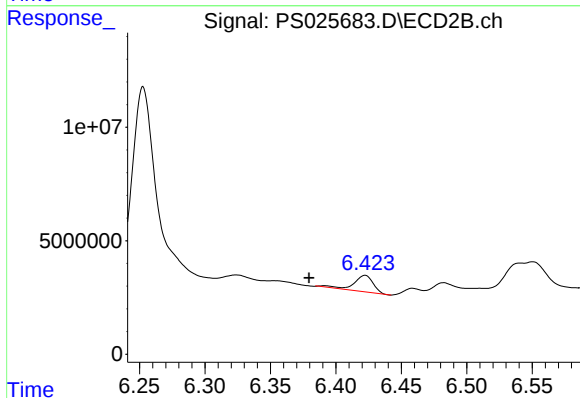
R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 13393341
Conc: 11.50 ng/ml



#3 4-Nitrophenol

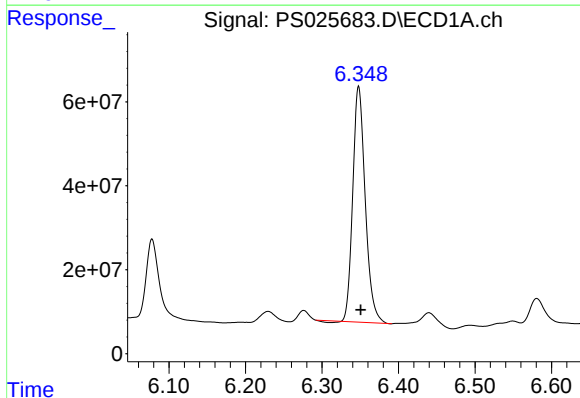
R.T.: 6.229 min
Delta R.T.: 0.039 min
Response: 31597882
Conc: 34.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



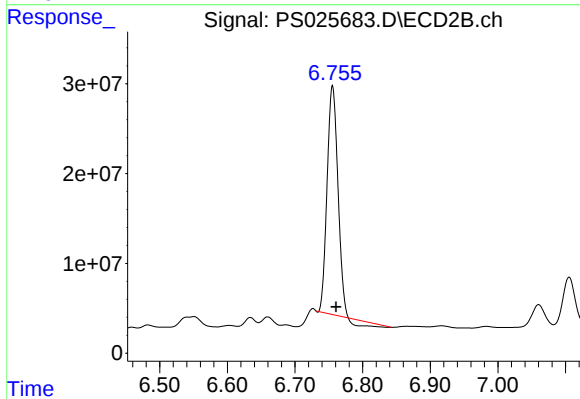
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.043 min
Response: 7414691
Conc: 15.57 ng/ml



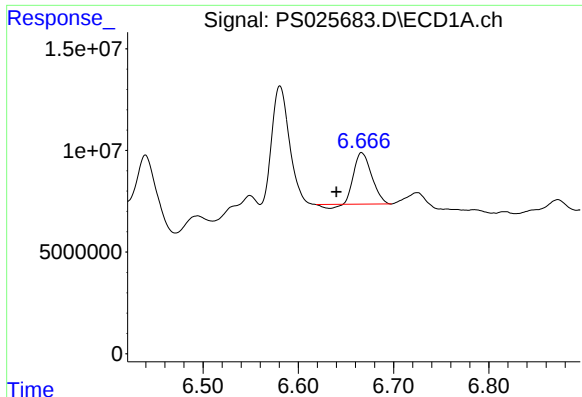
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 636489237
Conc: 427.33 ng/ml



#4 2,4-DCAA

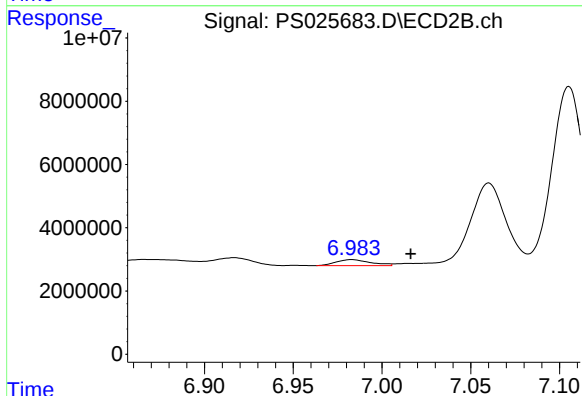
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 271649903
Conc: 353.80 ng/ml



#6 MCPP

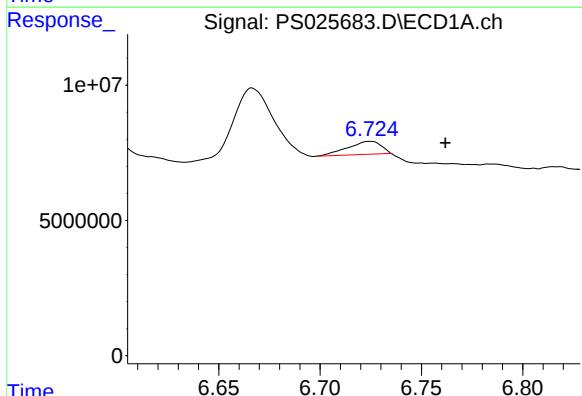
R.T.: 6.667 min
Delta R.T.: 0.027 min
Response: 31482007
Conc: 7.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



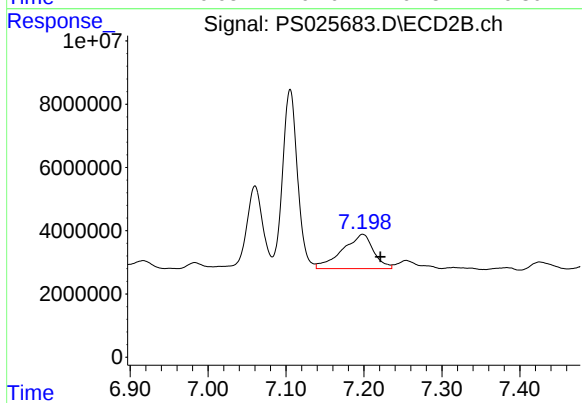
#6 MCPP

R.T.: 6.983 min
Delta R.T.: -0.033 min
Response: 2599805
Conc: 1.12 ug/ml



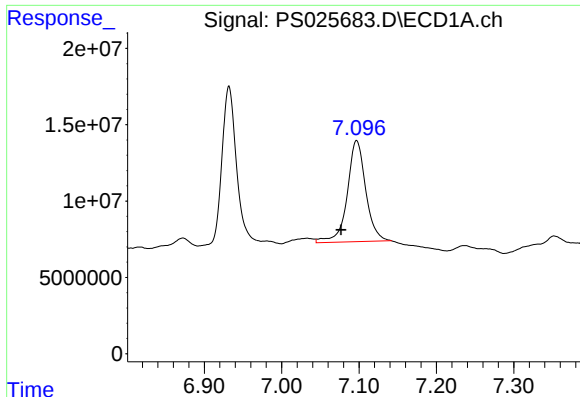
#7 MCPA

R.T.: 6.724 min
Delta R.T.: -0.038 min
Response: 5602175
Conc: N.D.



#7 MCPA

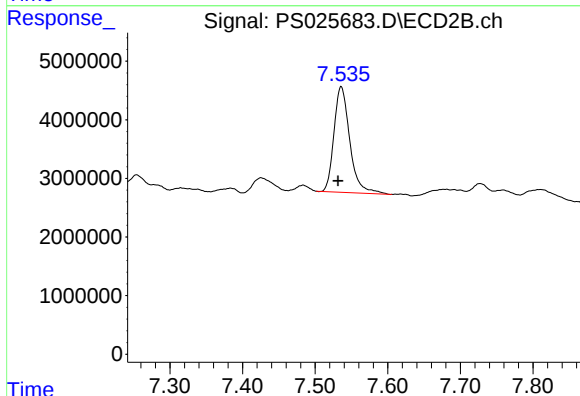
R.T.: 7.198 min
Delta R.T.: -0.023 min
Response: 30022349
Conc: 8.67 ug/ml



#8 DICHLORPROP

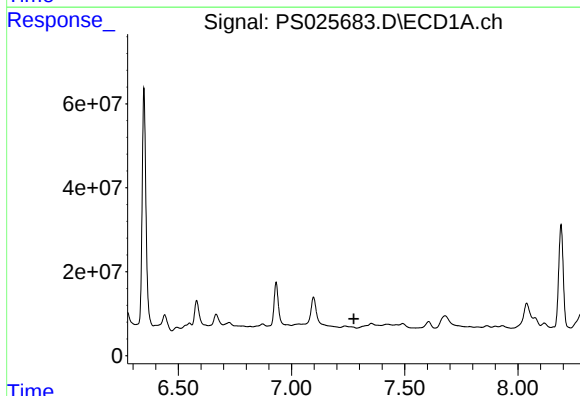
R.T.: 7.097 min
Delta R.T.: 0.020 min
Response: 110027468
Conc: 66.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



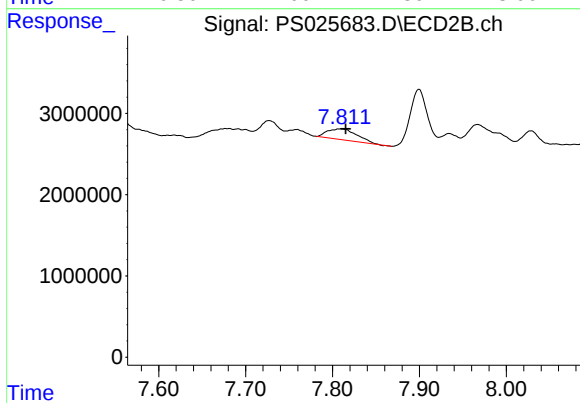
#8 DICHLORPROP

R.T.: 7.536 min
Delta R.T.: 0.004 min
Response: 27300041
Conc: 31.58 ng/ml



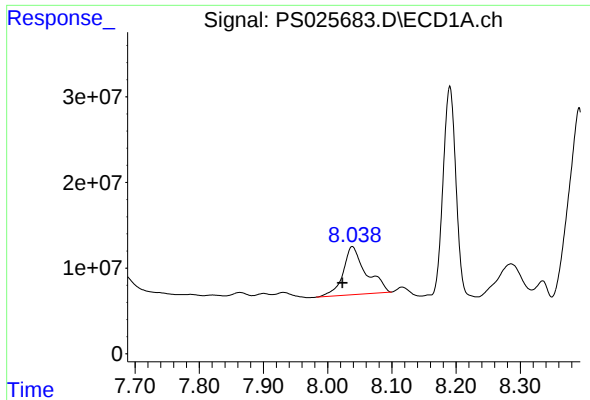
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



#9 2,4-D

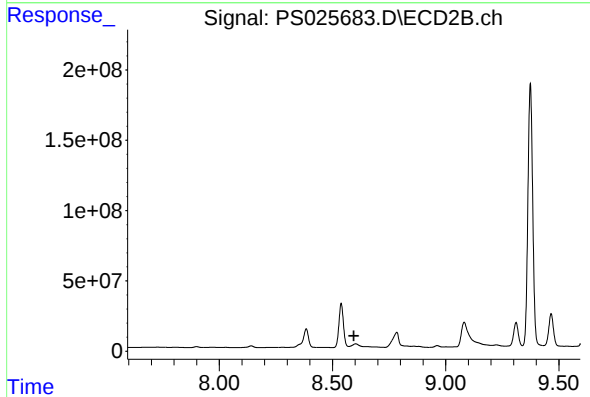
R.T.: 7.810 min
Delta R.T.: -0.005 min
Response: 3140034
Conc: 3.46 ng/ml



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

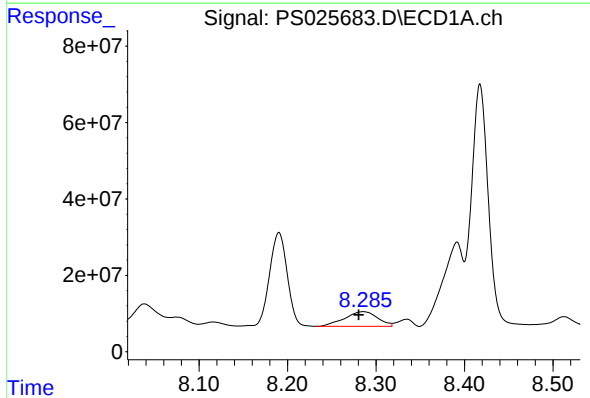
R.T.: 8.039 min
Delta R.T.: 0.016 min
Response: 139200346
Conc: 14.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



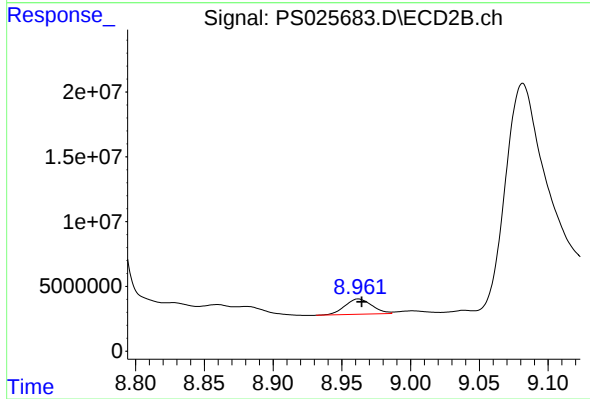
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: 0.008 min
Response: -98470641
Conc: N.D.



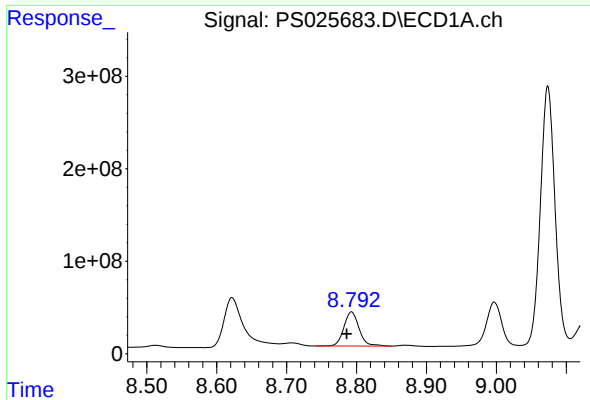
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: 0.005 min
Response: 99963235
Conc: 10.24 ng/ml



#12 2,4,5-T

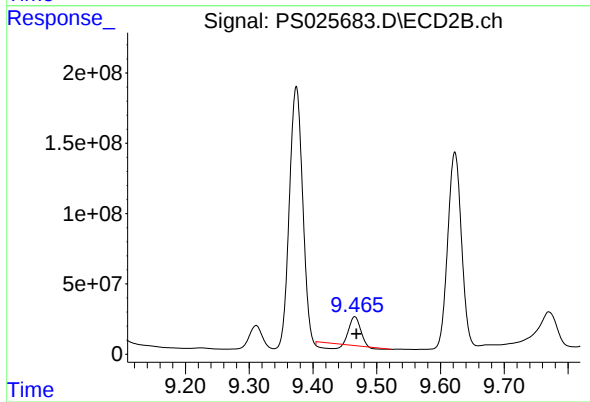
R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 16327671
Conc: 3.74 ng/ml



#13 2,4-DB

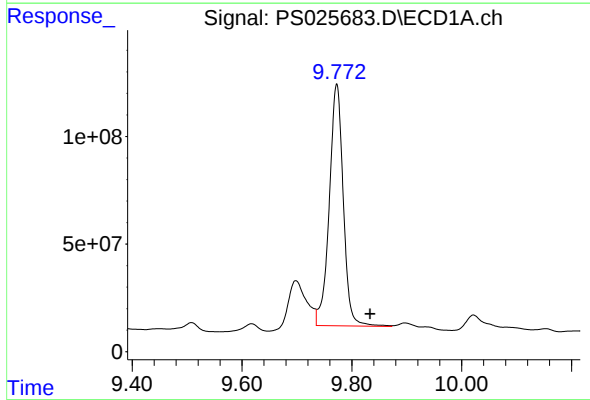
R.T.: 8.793 min
Delta R.T.: 0.006 min
Response: 558673564
Conc: 519.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



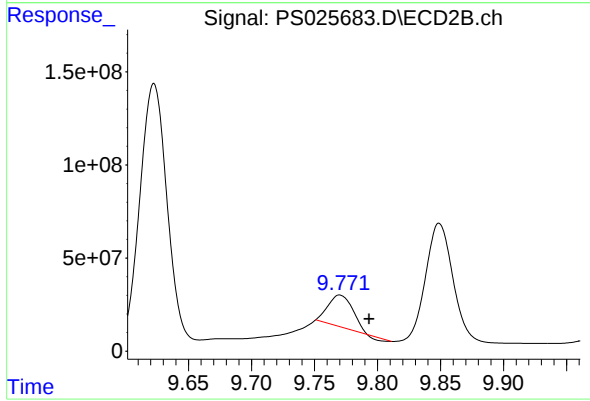
#13 2,4-DB

R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 186683998
Conc: 357.61 ng/ml



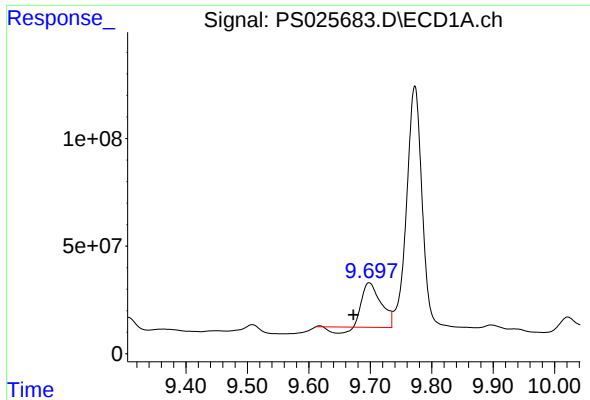
#14 DINOSEB

R.T.: 9.772 min
Delta R.T.: -0.061 min
Response: 1992886247
Conc: 290.61 ng/ml



#14 DINOSEB

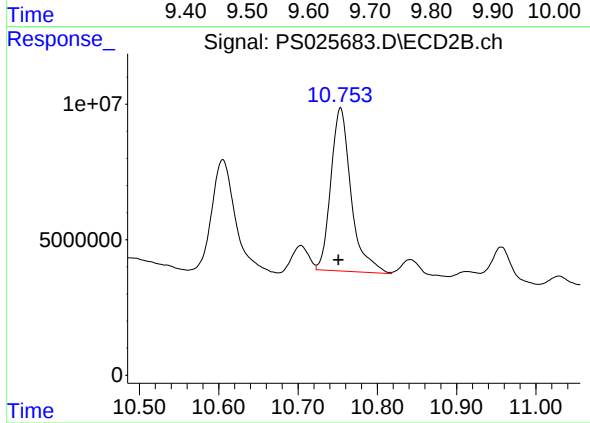
R.T.: 9.770 min
Delta R.T.: -0.023 min
Response: 221633802
Conc: 70.50 ng/ml



#15 Picloram

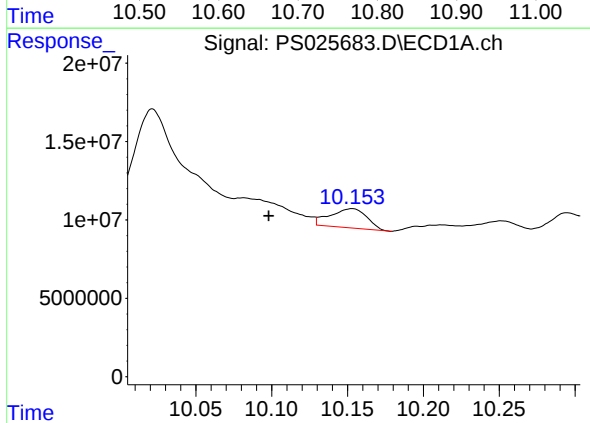
R.T.: 9.698 min
Delta R.T.: 0.026 min
Response: 403066267
Conc: 38.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158616TB



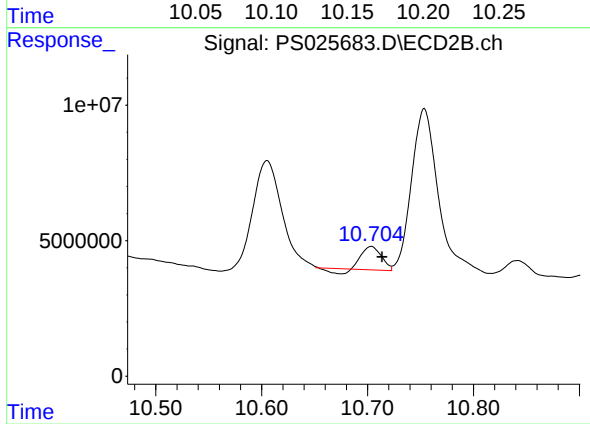
#15 Picloram

R.T.: 10.754 min
Delta R.T.: 0.002 min
Response: 106754300
Conc: 20.08 ng/ml



#16 DCPA

R.T.: 10.152 min
Delta R.T.: 0.055 min
Response: 20477000
Conc: 1.69 ng/ml



#16 DCPA

R.T.: 10.703 min
Delta R.T.: -0.010 min
Response: 9637474
Conc: 1.66 ng/ml