

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
 Data File : PS025689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 18:57
 Operator : AR\AJ
 Sample : P1270-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:08:53 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	733.1E6	332.2E6	492.175	432.711
Target Compounds							
1) T	Dalapon	2.441	2.505	38777283	38224603	16.757	32.536 #
2) T	3,5-DICHL...	5.718	5.939	5161965	16768811	2.256	14.403 #
3) T	4-Nitroph...	6.227	6.422f	47965190	10765120	53.079	22.611 #
5) T	DICAMBA	0.000	6.913	0	15472416	N.D.	4.649
6) T	MCPD	6.667	6.984	92269137	2225678	23.044	<MDL #
7) T	MCPA	0.000	7.199	0	10779580	N.D.	3.111
8) T	DICHLORPROP	7.096	7.536	132.7E6	53476370	80.529	61.862
9) T	2,4-D	7.236	7.811	9452421	3083113	5.133	3.394 #
10) T	Pentachlo...	7.492	8.225	28808040	2687239	1.204	<MDL #
12) T	2,4,5-T	8.285	8.962	80643406	16854300	8.260	3.856 #
13) T	2,4-DB	8.793	9.466	581.7E6	269.4E6	540.440	515.997
14) T	DINOSEB	9.772f	9.769	2029.7E6	177.9E6	295.977	56.598 #
15) T	Picloram	9.698	10.750	530.1E6	160.3E6	51.237	30.158 #
16) T	DCPA	10.087	10.704	33746307	9805553	2.782	1.686 #

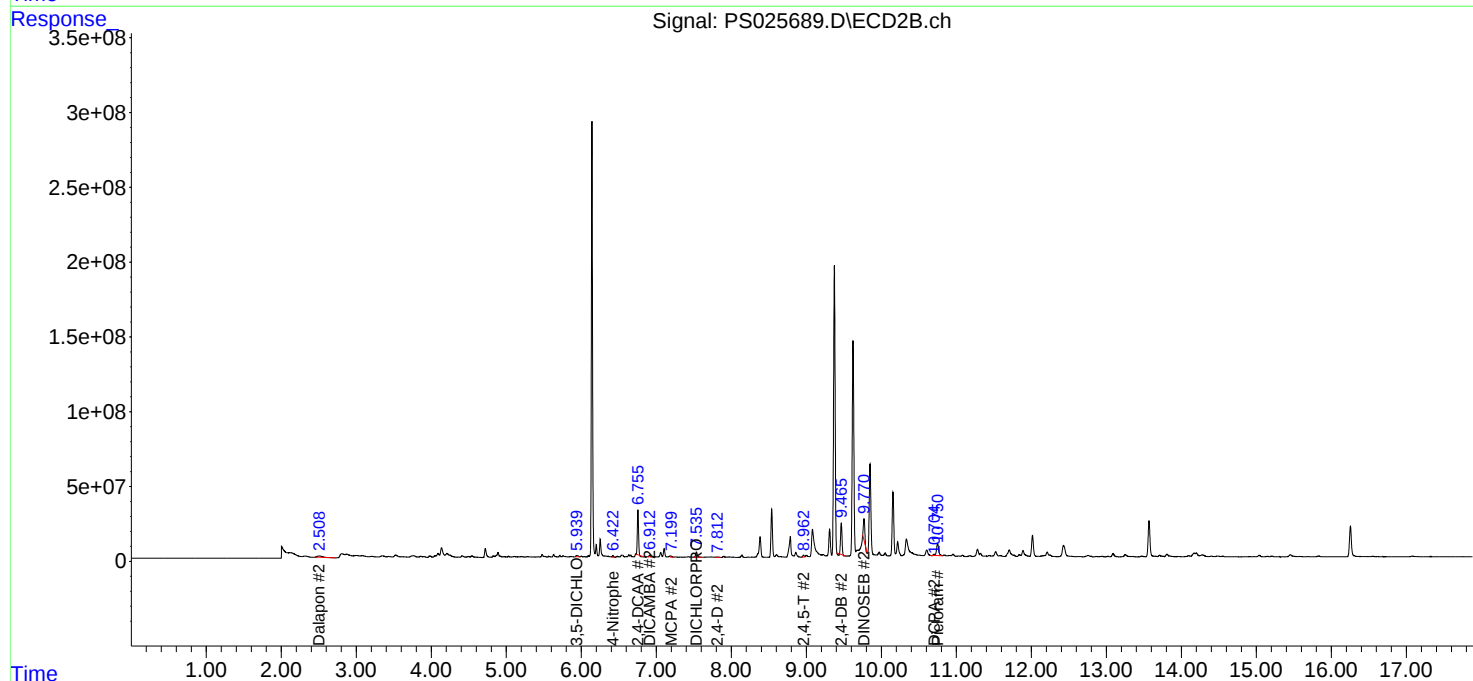
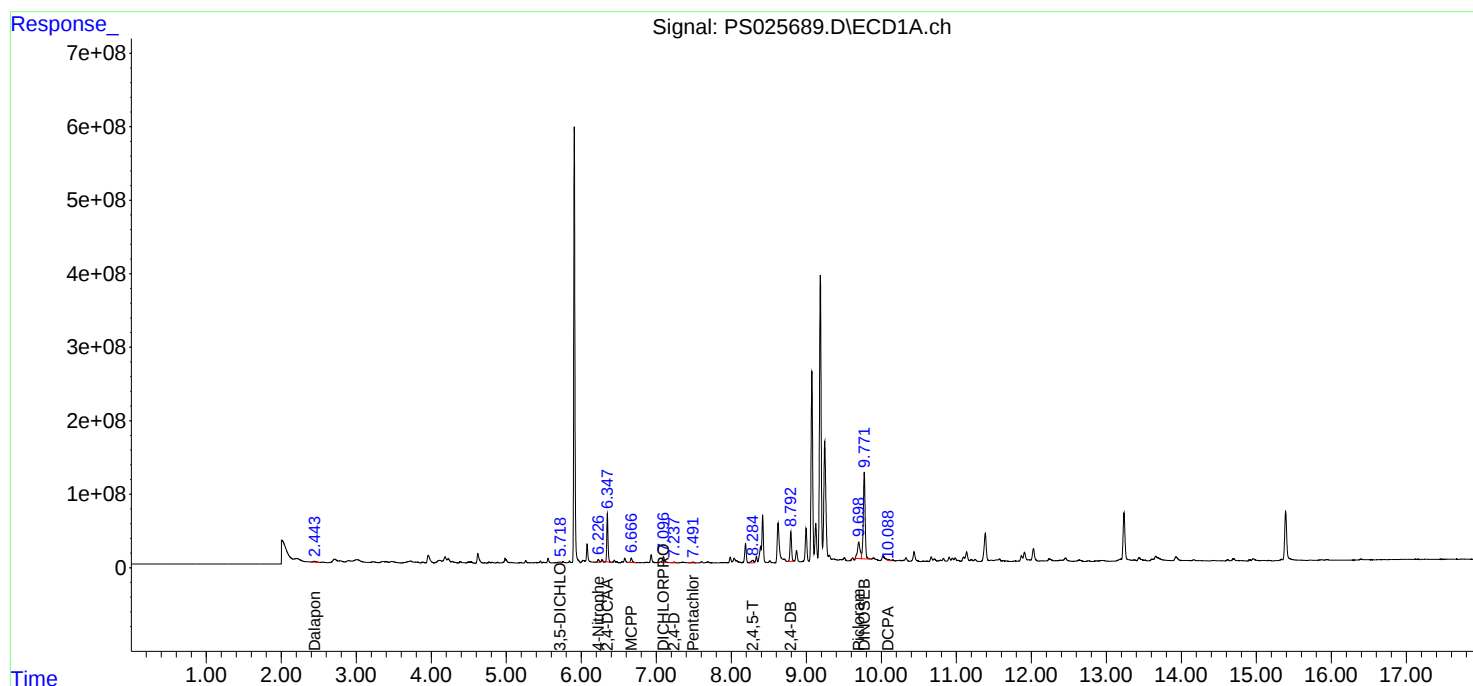
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

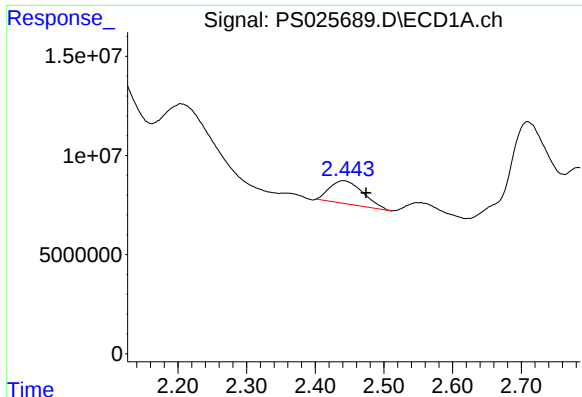
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
Data File : PS025689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 18:57
Operator : AR\AJ
Sample : P1270-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:08:53 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

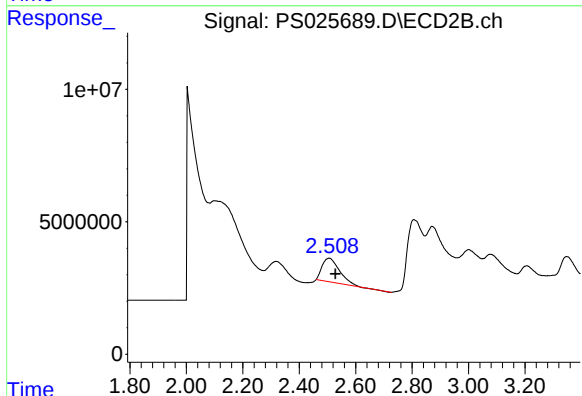




#1 Dalapon

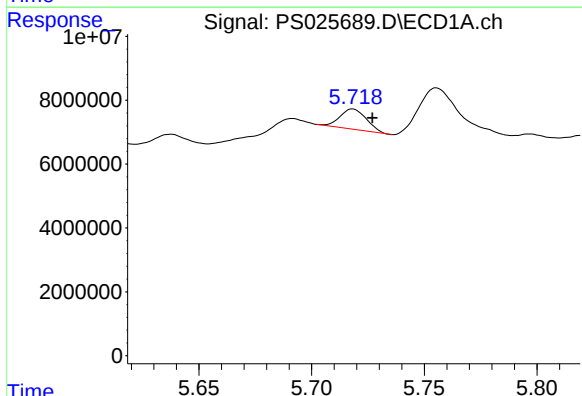
R.T.: 2.441 min
Delta R.T.: -0.033 min
Response: 38777283
Conc: 16.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



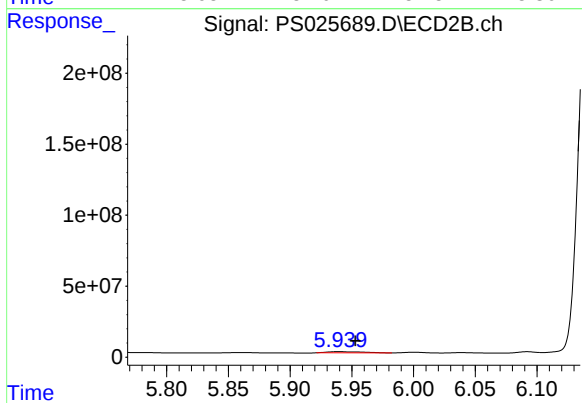
#1 Dalapon

R.T.: 2.505 min
Delta R.T.: -0.024 min
Response: 38224603
Conc: 32.54 ng/ml



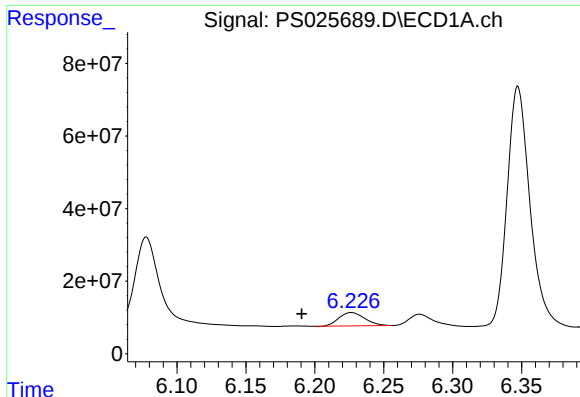
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.718 min
Delta R.T.: -0.009 min
Response: 5161965
Conc: 2.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

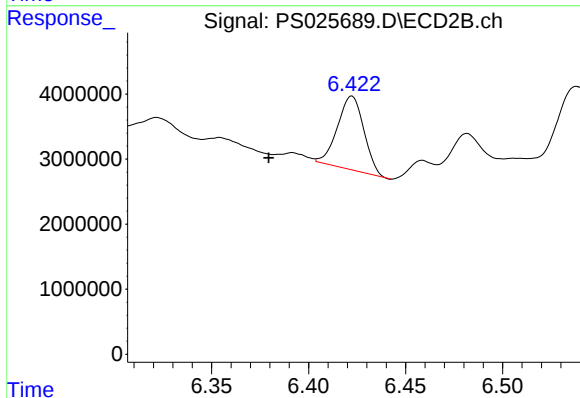
R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 16768811
Conc: 14.40 ng/ml



#3 4-Nitrophenol

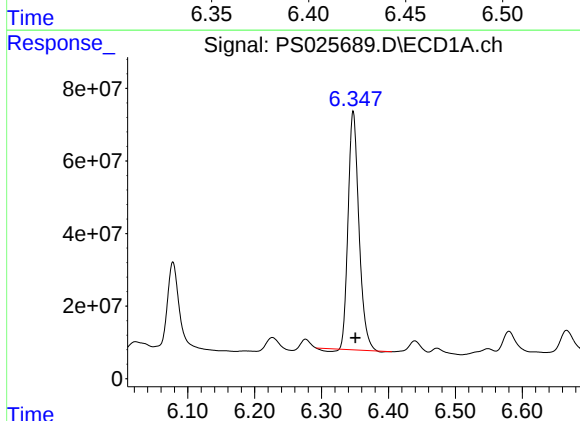
R.T.: 6.227 min
Delta R.T.: 0.036 min
Response: 47965190
Conc: 53.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



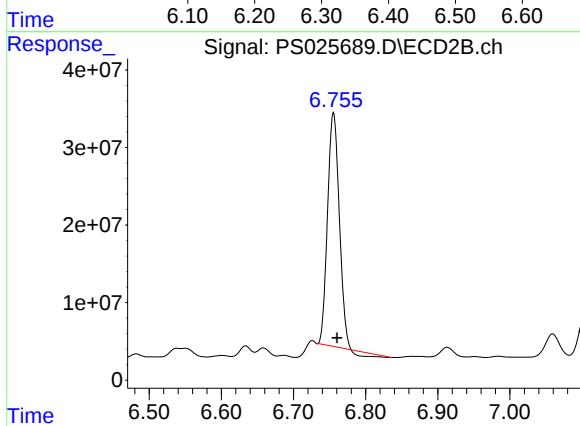
#3 4-Nitrophenol

R.T.: 6.422 min
Delta R.T.: 0.043 min
Response: 10765120
Conc: 22.61 ng/ml



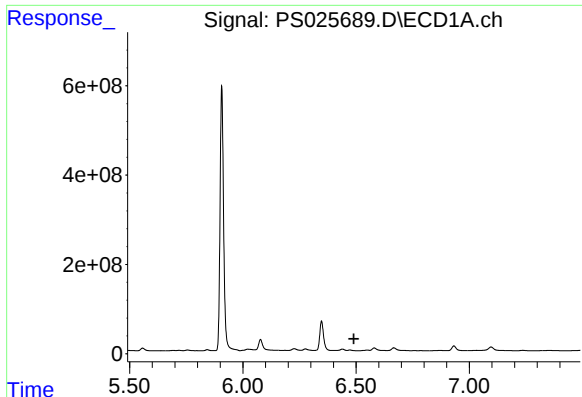
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 733076534
Conc: 492.17 ng/ml



#4 2,4-DCAA

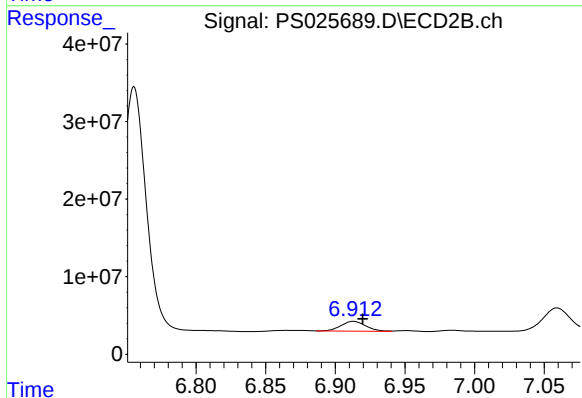
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 332235367
Conc: 432.71 ng/ml



#5 DICAMBA

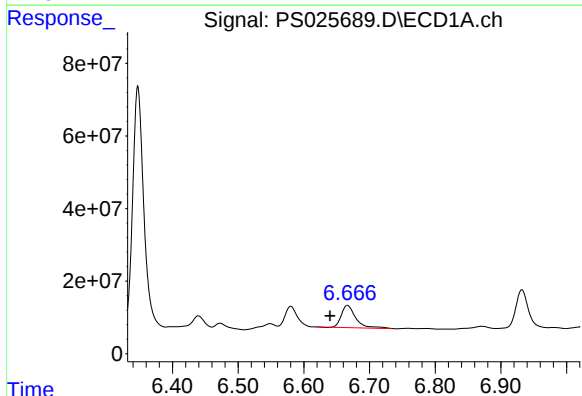
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



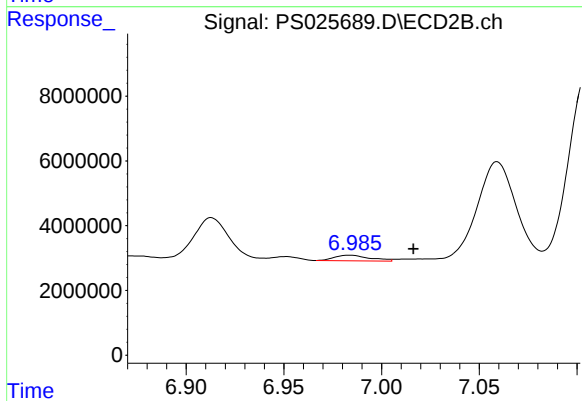
#5 DICAMBA

R.T.: 6.913 min
Delta R.T.: -0.007 min
Response: 15472416
Conc: 4.65 ng/ml



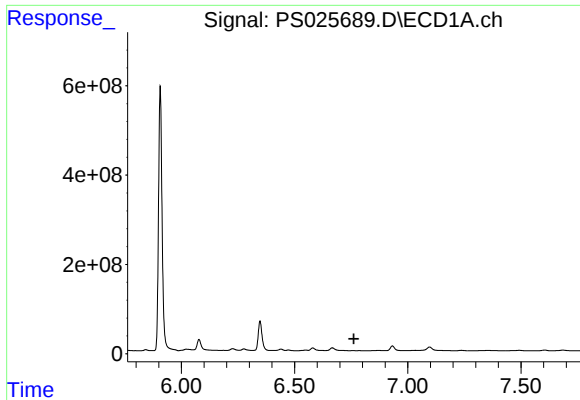
#6 MCP

R.T.: 6.667 min
Delta R.T.: 0.027 min
Response: 92269137
Conc: 23.04 ug/ml



#6 MCP

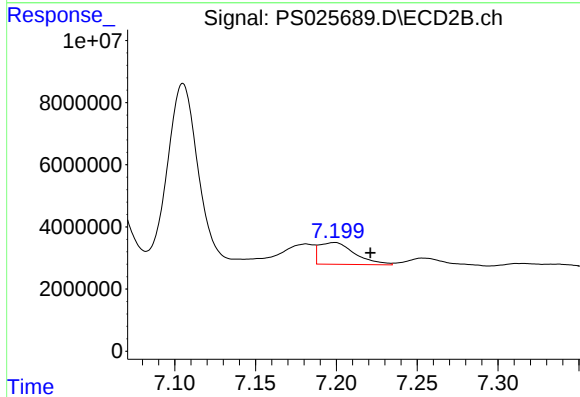
R.T.: 6.984 min
Delta R.T.: -0.033 min
Response: 2225678
Conc: N.D.



#7 MCPA

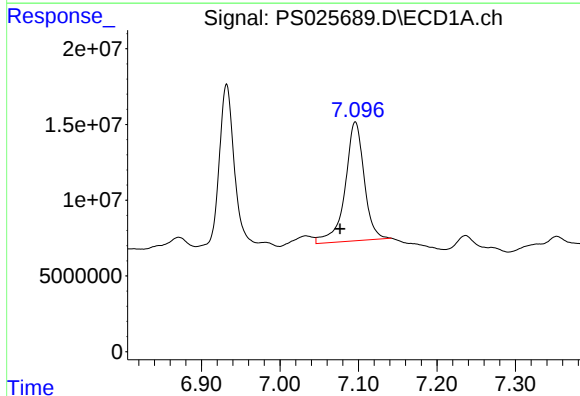
R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



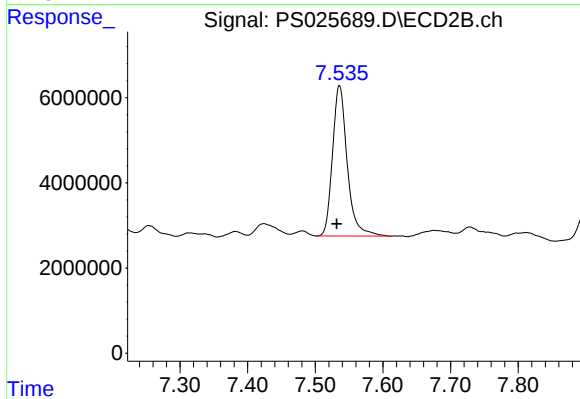
#7 MCPA

R.T.: 7.199 min
Delta R.T.: -0.022 min
Response: 10779580
Conc: 3.11 ug/ml



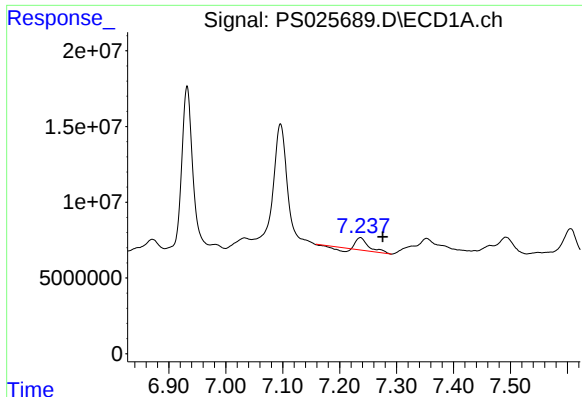
#8 DICHLORPROP

R.T.: 7.096 min
Delta R.T.: 0.020 min
Response: 132705389
Conc: 80.53 ng/ml



#8 DICHLORPROP

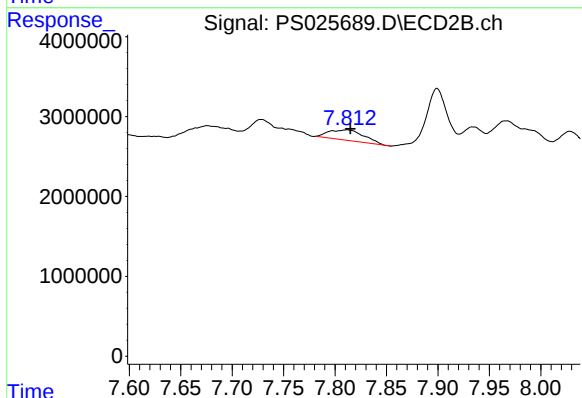
R.T.: 7.536 min
Delta R.T.: 0.004 min
Response: 53476370
Conc: 61.86 ng/ml



#9 2,4-D

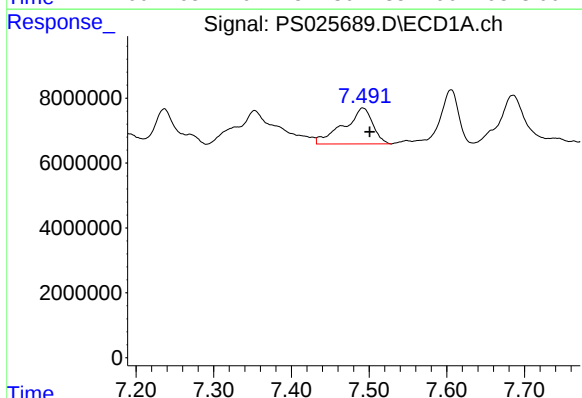
R.T.: 7.236 min
Delta R.T.: -0.039 min
Response: 9452421
Conc: 5.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



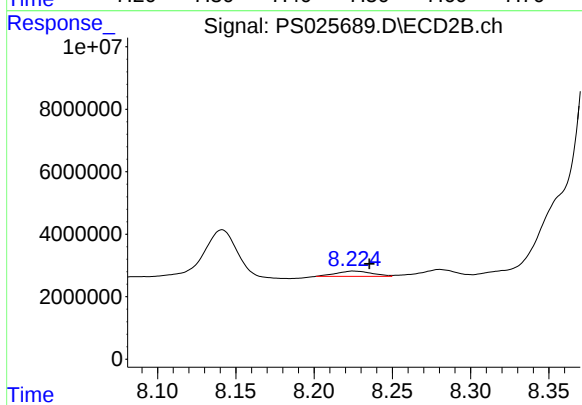
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 3083113
Conc: 3.39 ng/ml



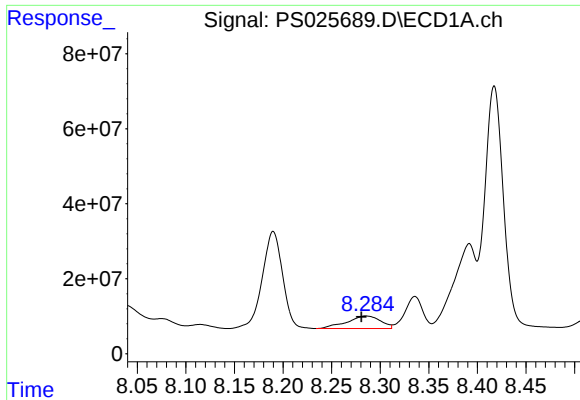
#10 Pentachlorophenol

R.T.: 7.492 min
Delta R.T.: -0.009 min
Response: 28808040
Conc: 1.20 ng/ml



#10 Pentachlorophenol

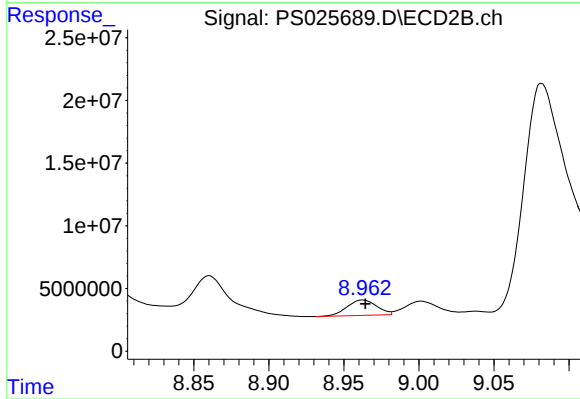
R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 2687239
Conc: N.D.



#12 2,4,5-T

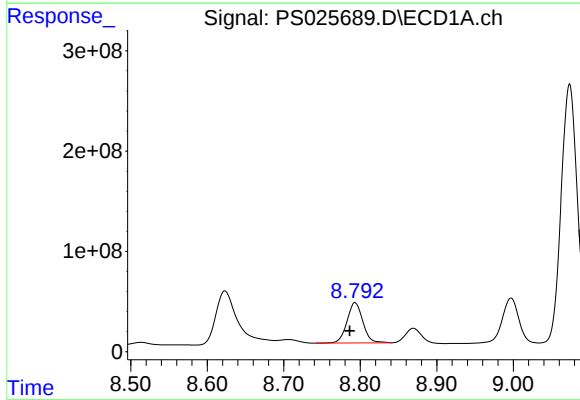
R.T.: 8.285 min
Delta R.T.: 0.005 min
Response: 80643406
Conc: 8.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



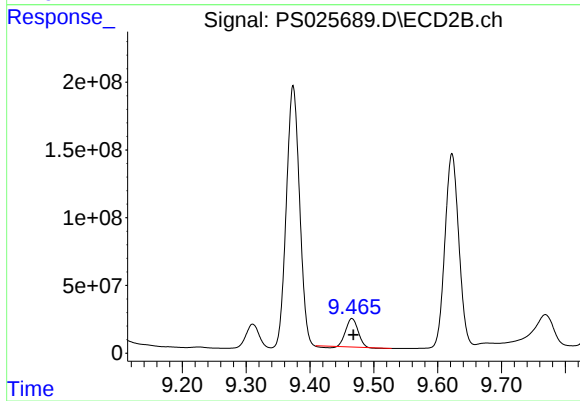
#12 2,4,5-T

R.T.: 8.962 min
Delta R.T.: -0.002 min
Response: 16854300
Conc: 3.86 ng/ml



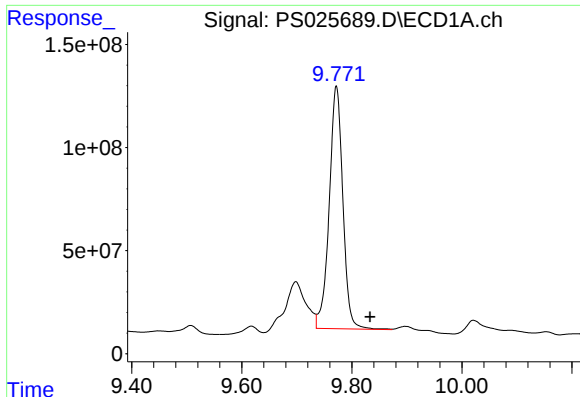
#13 2,4-DB

R.T.: 8.793 min
Delta R.T.: 0.007 min
Response: 581743999
Conc: 540.44 ng/ml



#13 2,4-DB

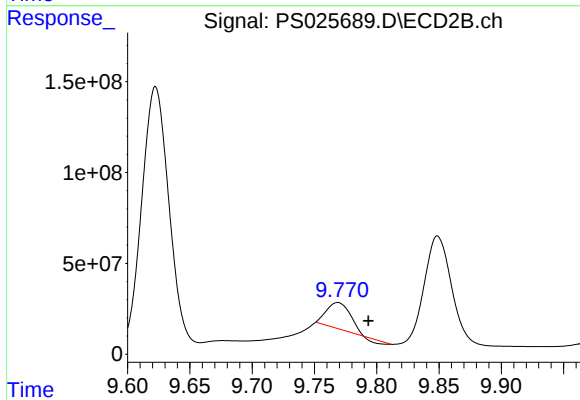
R.T.: 9.466 min
Delta R.T.: -0.002 min
Response: 269364240
Conc: 516.00 ng/ml



#14 DINOSEB

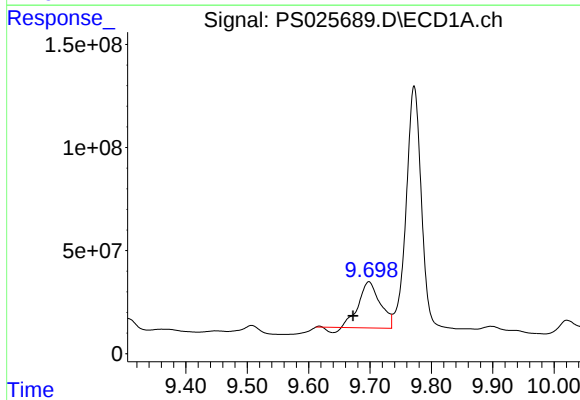
R.T.: 9.772 min
Delta R.T.: -0.061 min
Response: 2029661014
Conc: 295.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



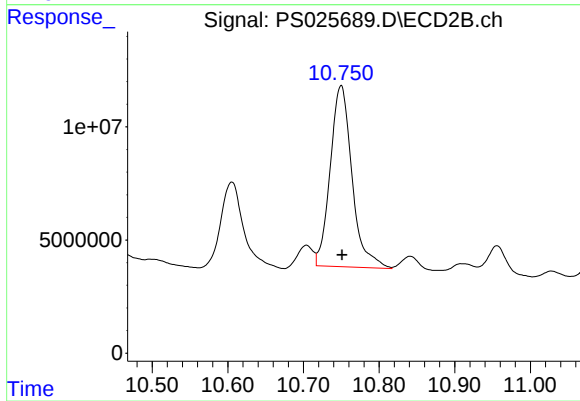
#14 DINOSEB

R.T.: 9.769 min
Delta R.T.: -0.024 min
Response: 177933206
Conc: 56.60 ng/ml



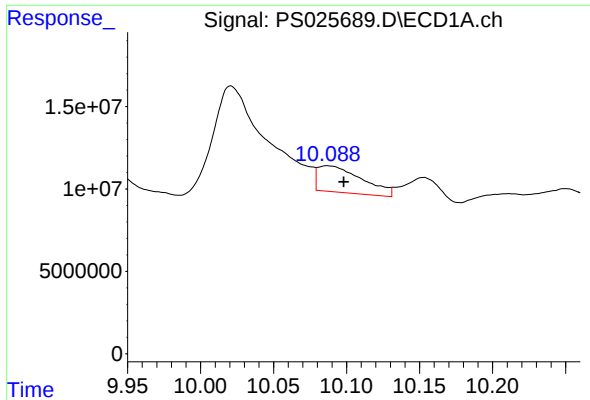
#15 Picloram

R.T.: 9.698 min
Delta R.T.: 0.026 min
Response: 530101969
Conc: 51.24 ng/ml



#15 Picloram

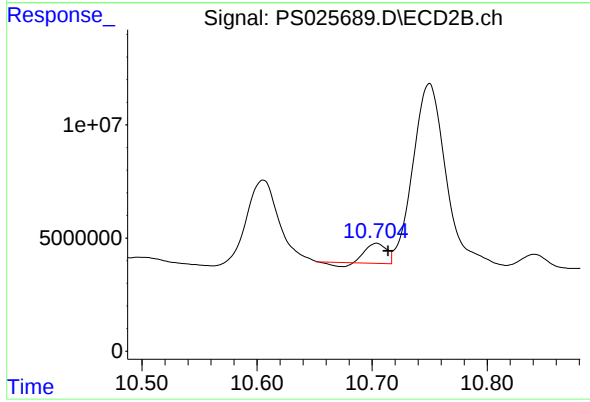
R.T.: 10.750 min
Delta R.T.: -0.001 min
Response: 160347948
Conc: 30.16 ng/ml



#16 DCPA

R.T.: 10.087 min
Delta R.T.: -0.011 min
Response: 33746307
Conc: 2.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



#16 DCPA

R.T.: 10.704 min
Delta R.T.: -0.010 min
Response: 9805553
Conc: 1.69 ng/ml