

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
 Data File : PS025677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 12:57
 Operator : AR\AJ
 Sample : P1243-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MR-308-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:00:59 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	6.350	6.757	504.6E6	260.5E6	338.759	339.291
Target Compounds							
1) T	Dalapon	2.443	2.503	55507477	34673800	23.987	29.514
2) T	3,5-DICHL...	5.691	5.957	681654	500317	<MDL	<MDL #
3) T	4-Nitroph...	0.000	6.399	0	3709835	N.D.	7.792
5) T	DICAMBA	0.000	6.914	0	1965677	N.D.	<MDL
6) T	MCPD	6.673	7.014	85738555	2345074	21.413	1.011 #
7) T	MCPA	6.792	7.214	10771702	9478937	1.903	2.736 #
8) T	DICHLORPROP	0.000	7.539	0	35637360	N.D.	41.225
9) T	2,4-D	7.240	7.821	24528052	4861556	13.321	5.352 #
10) T	Pentachlo...	7.500	8.230	53844674	19152122	2.250	1.557 #
12) T	2,4,5-T	8.336f	8.946	217.4E6	1924896	22.264	<MDL #
13) T	2,4-DB	8.795	9.467	270.2E6	27787872	250.999	53.231 #
14) T	DINOSEB	9.773f	9.776	211.6E6	4485082	30.856	1.427 #
15) T	Picloram	9.690	10.760	20031583	11445735	1.936	2.153
16) T	DCPA	10.109	10.760f	135.3E6	11445735	11.155	1.969 #

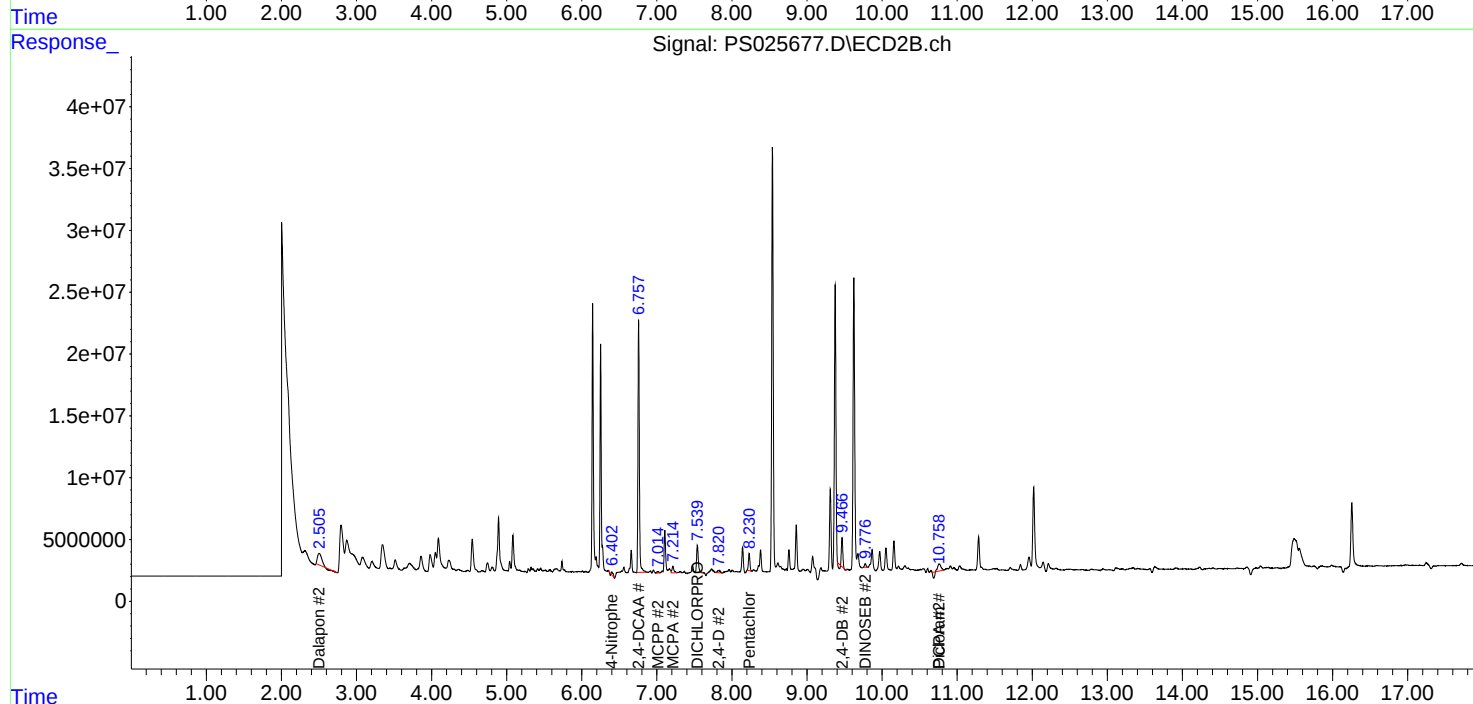
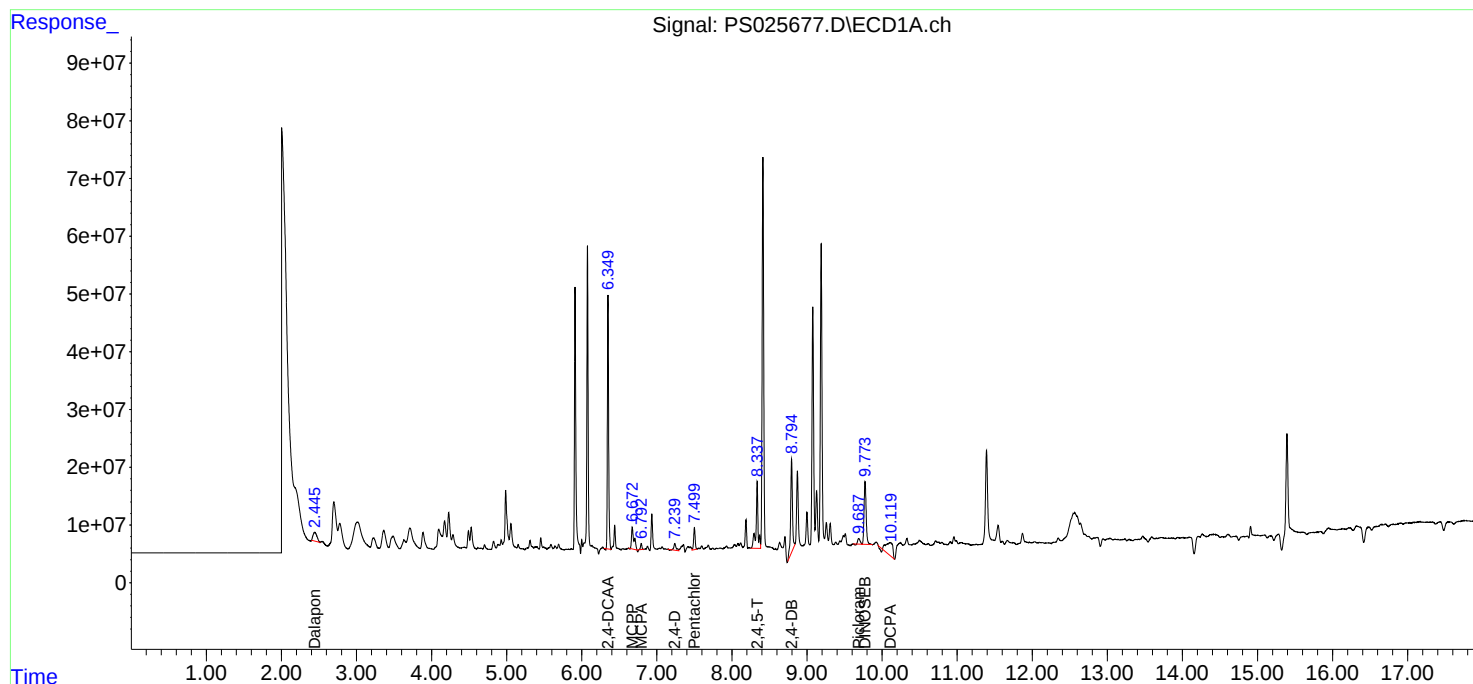
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

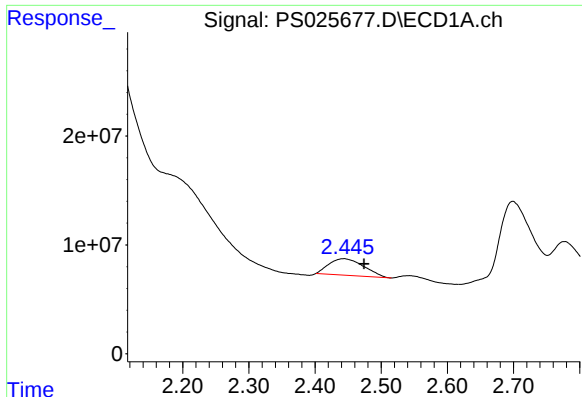
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
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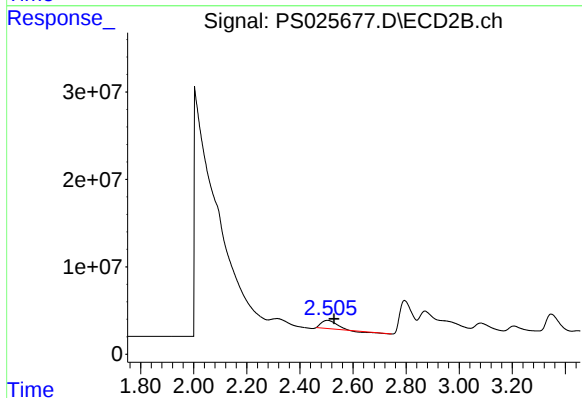




#1 Dalapon

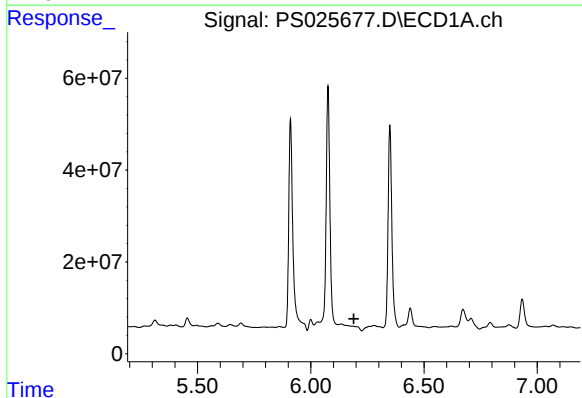
R.T.: 2.443 min
Delta R.T.: -0.031 min
Response: 55507477
Conc: 23.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



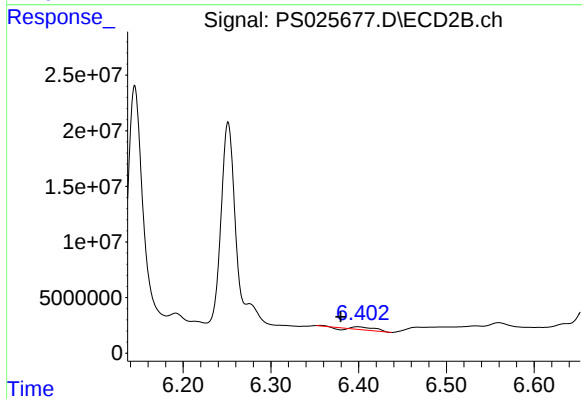
#1 Dalapon

R.T.: 2.503 min
Delta R.T.: -0.025 min
Response: 34673800
Conc: 29.51 ng/ml



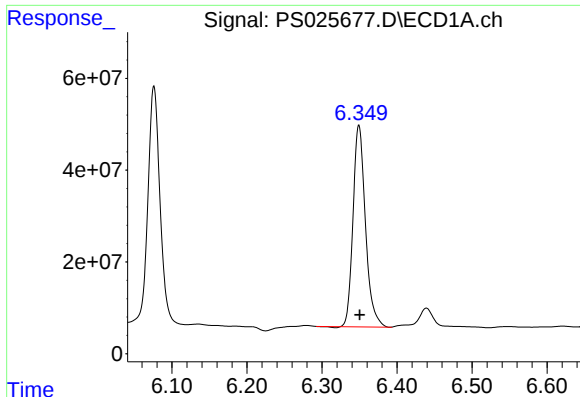
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

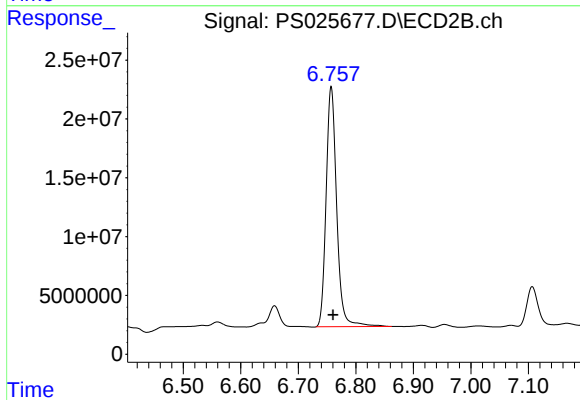
R.T.: 6.399 min
Delta R.T.: 0.019 min
Response: 3709835
Conc: 7.79 ng/ml



#4 2,4-DCAA

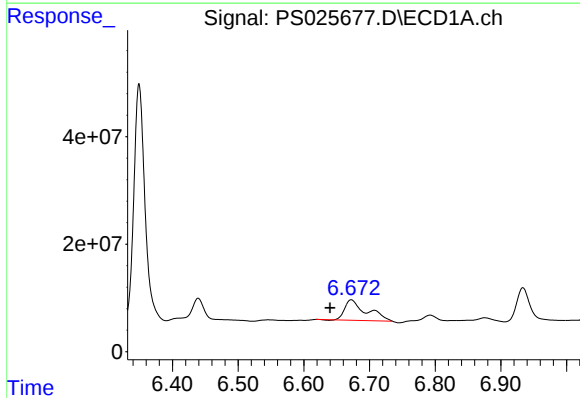
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 504568790
Conc: 338.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



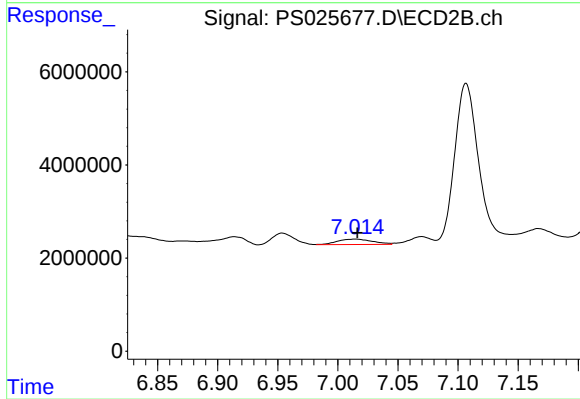
#4 2,4-DCAA

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 260508150
Conc: 339.29 ng/ml



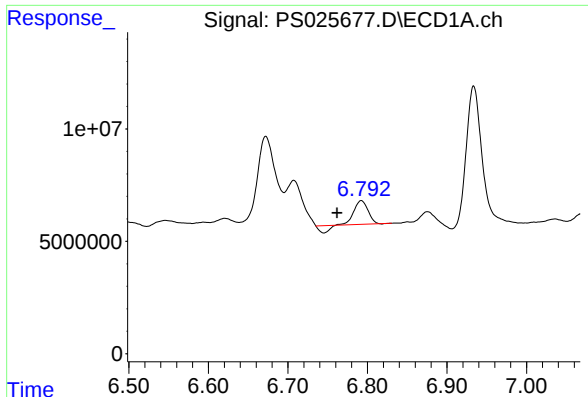
#6 MCP

R.T.: 6.673 min
Delta R.T.: 0.033 min
Response: 85738555
Conc: 21.41 ug/ml



#6 MCP

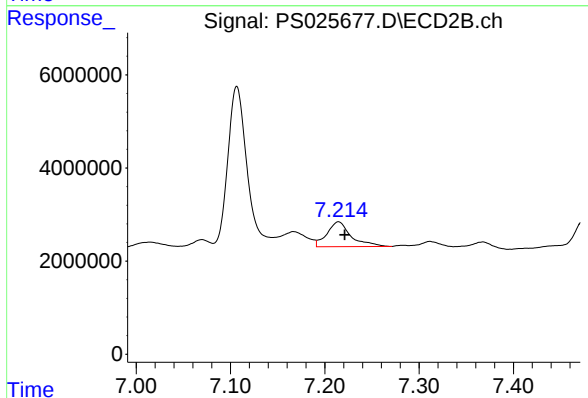
R.T.: 7.014 min
Delta R.T.: -0.002 min
Response: 2345074
Conc: 1.01 ug/ml



#7 MCPA

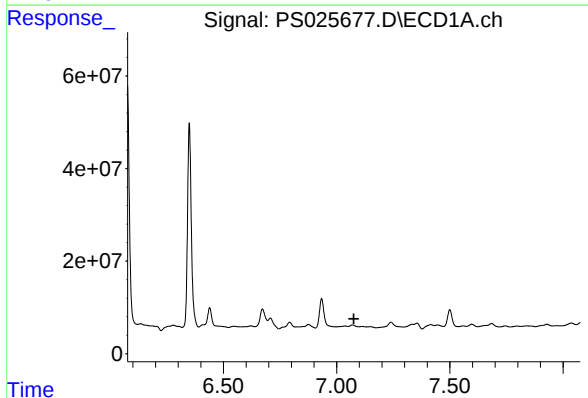
R.T.: 6.792 min
Delta R.T.: 0.031 min
Response: 10771702
Conc: 1.90 ug/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



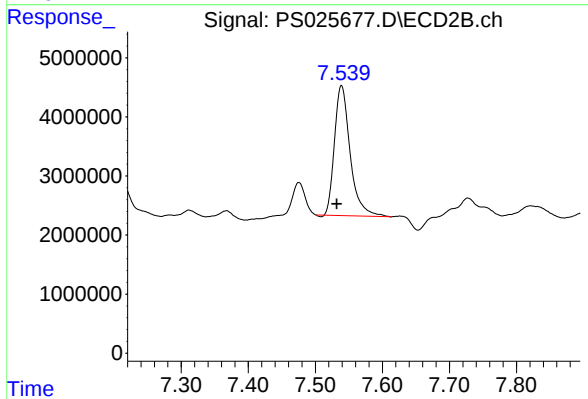
#7 MCPA

R.T.: 7.214 min
Delta R.T.: -0.007 min
Response: 9478937
Conc: 2.74 ug/ml



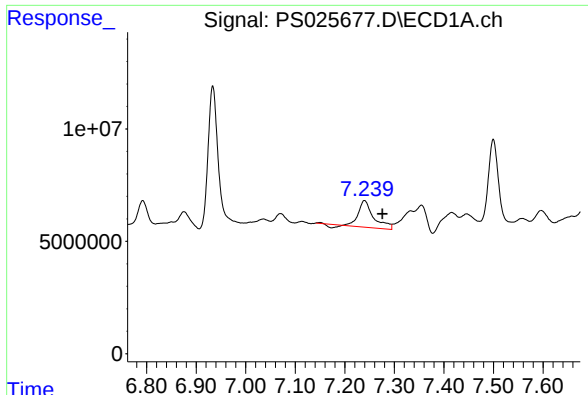
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 7.077 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

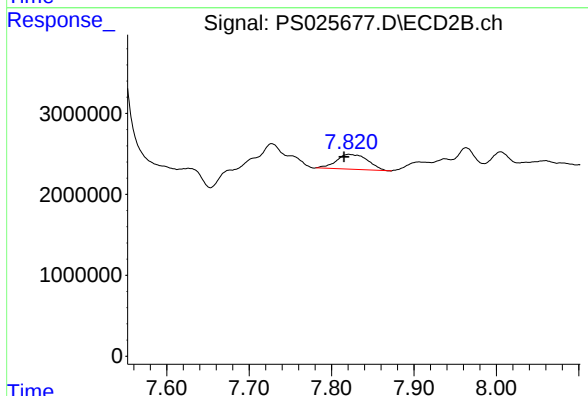
R.T.: 7.539 min
Delta R.T.: 0.007 min
Response: 35637360
Conc: 41.23 ng/ml



#9 2,4-D

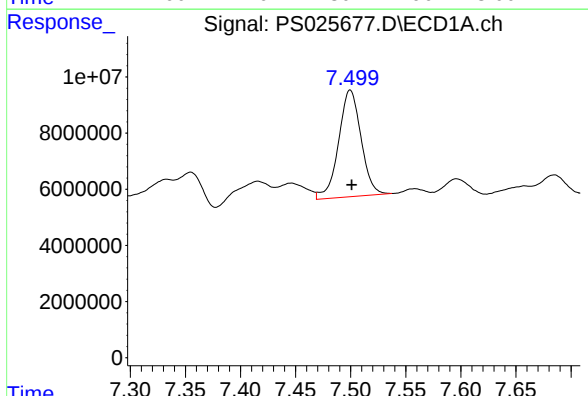
R.T.: 7.240 min
Delta R.T.: -0.036 min
Response: 24528052
Conc: 13.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



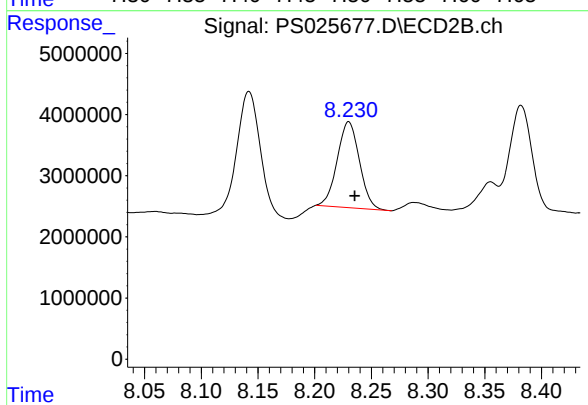
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: 0.006 min
Response: 4861556
Conc: 5.35 ng/ml



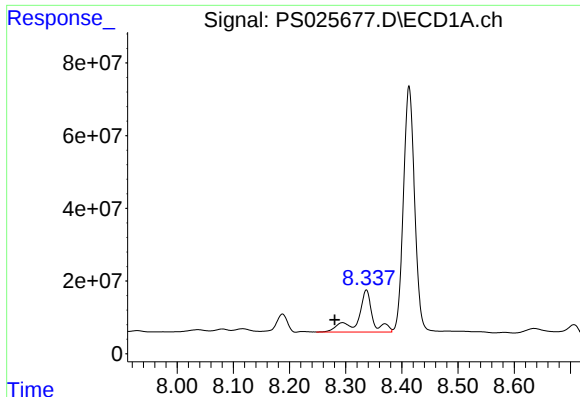
#10 Pentachlorophenol

R.T.: 7.500 min
Delta R.T.: -0.001 min
Response: 53844674
Conc: 2.25 ng/ml



#10 Pentachlorophenol

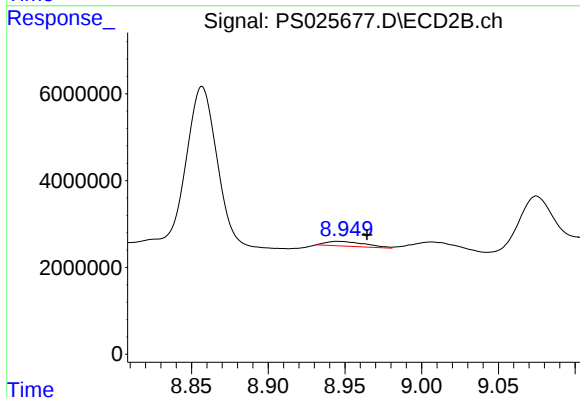
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 19152122
Conc: 1.56 ng/ml



#12 2,4,5-T

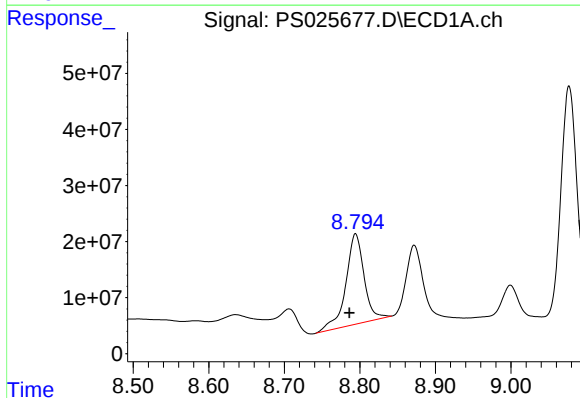
R.T.: 8.336 min
Delta R.T.: 0.056 min
Response: 217377976
Conc: 22.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



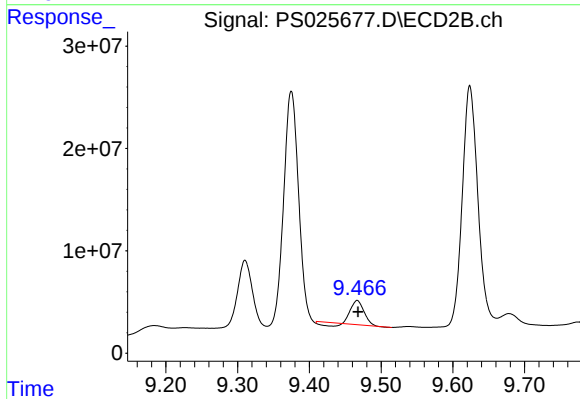
#12 2,4,5-T

R.T.: 8.946 min
Delta R.T.: -0.018 min
Response: 1924896
Conc: N.D.



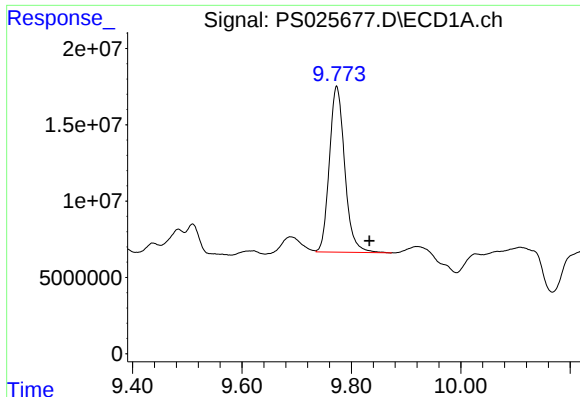
#13 2,4-DB

R.T.: 8.795 min
Delta R.T.: 0.008 min
Response: 270182232
Conc: 251.00 ng/ml



#13 2,4-DB

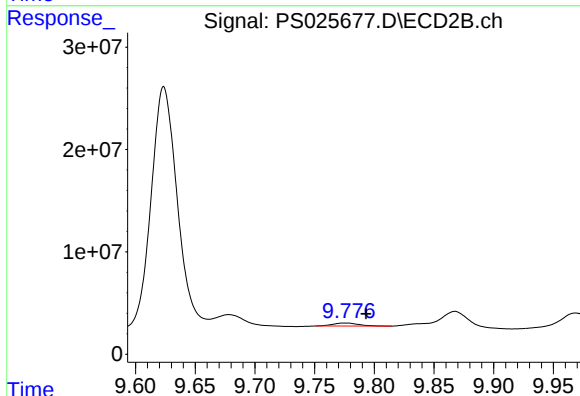
R.T.: 9.467 min
Delta R.T.: -0.001 min
Response: 27787872
Conc: 53.23 ng/ml



#14 DINOSEB

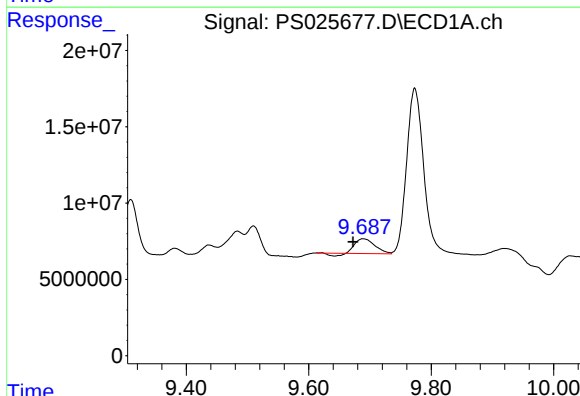
R.T.: 9.773 min
Delta R.T.: -0.060 min
Response: 211593348
Conc: 30.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



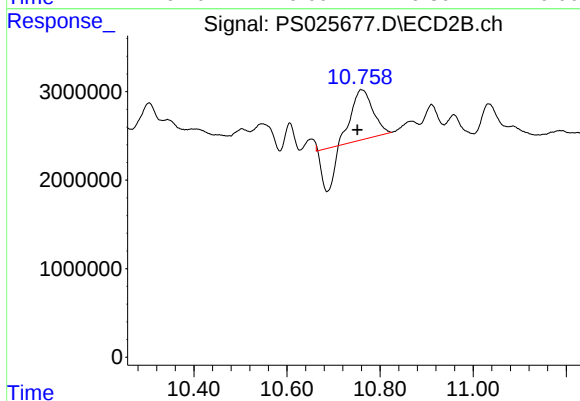
#14 DINOSEB

R.T.: 9.776 min
Delta R.T.: -0.017 min
Response: 4485082
Conc: 1.43 ng/ml



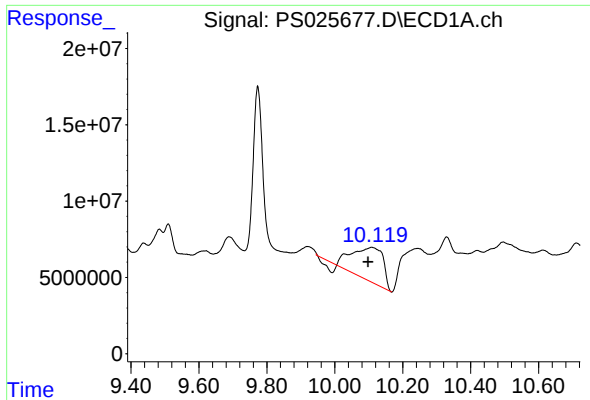
#15 Picloram

R.T.: 9.690 min
Delta R.T.: 0.017 min
Response: 20031583
Conc: 1.94 ng/ml



#15 Picloram

R.T.: 10.760 min
Delta R.T.: 0.009 min
Response: 11445735
Conc: 2.15 ng/ml



#16 DCPA

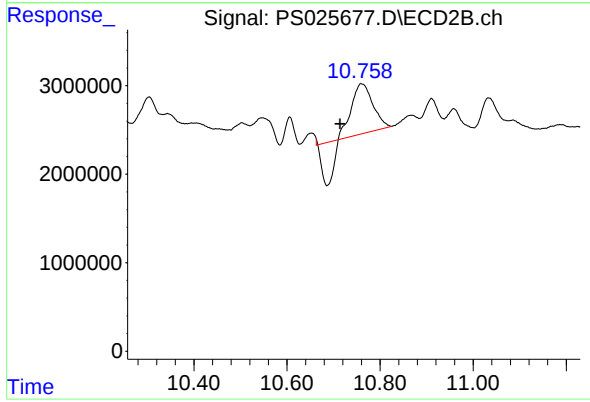
R.T.: 10.109 min

Delta R.T.: 0.011 min

Response: 135303072

Conc: 11.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
MR-308-0-2



#16 DCPA

R.T.: 10.760 min

Delta R.T.: 0.046 min

Response: 11445735

Conc: 1.97 ng/ml