

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
 Data File : PS025691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 19:45
 Operator : AR\AJ
 Sample : P1270-02MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158724BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 02:09:48 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	6.347	6.756	771.5E6	362.5E6	517.966	472.155
Target Compounds							
1) T	Dalapon	2.477	2.531	855.9E6	386.4E6	369.884	328.928
2) T	3,5-DICHL...	5.725	5.950	1117.0E6	551.6E6	488.119	473.809
3) T	4-Nitroph...	6.191	6.376	7658891	3385656	8.475	7.111
5) T	DICAMBA	6.488	6.915	2862.5E6	1527.5E6	448.577	458.986
6) T	MCPD	6.638	7.011	217.1E6	111.9E6	54.221	48.249
7) T	MCPA	6.758	7.215	254.6E6	186.1E6	44.992	53.704
8) T	DICHLORPROP	7.073	7.527	906.7E6	422.2E6	550.216	488.449
9) T	2,4-D	7.271	7.809	983.8E6	534.1E6	534.270	587.963
10) T	Pentachlo...	7.498	8.230	12254.9E6	6069.3E6	512.102	493.441
11) T	2,4,5-TP ...	8.019	8.589	4785.3E6	2365.0E6	514.882	500.989
12) T	2,4,5-T	8.278	8.958	4732.0E6	2181.6E6	484.656	499.146
13) T	2,4-DB	8.786	9.464	1094.0E6	417.5E6	1016.346	799.677
14) T	DINOSEB	9.828	9.787	3115.3E6	1484.6E6	454.295	472.225
15) T	Picloram	9.659	10.738	5664.8E6	2613.5E6	547.532	491.548
16) T	DCPA	10.094	10.707	6277.5E6	2721.6E6	517.564	468.082

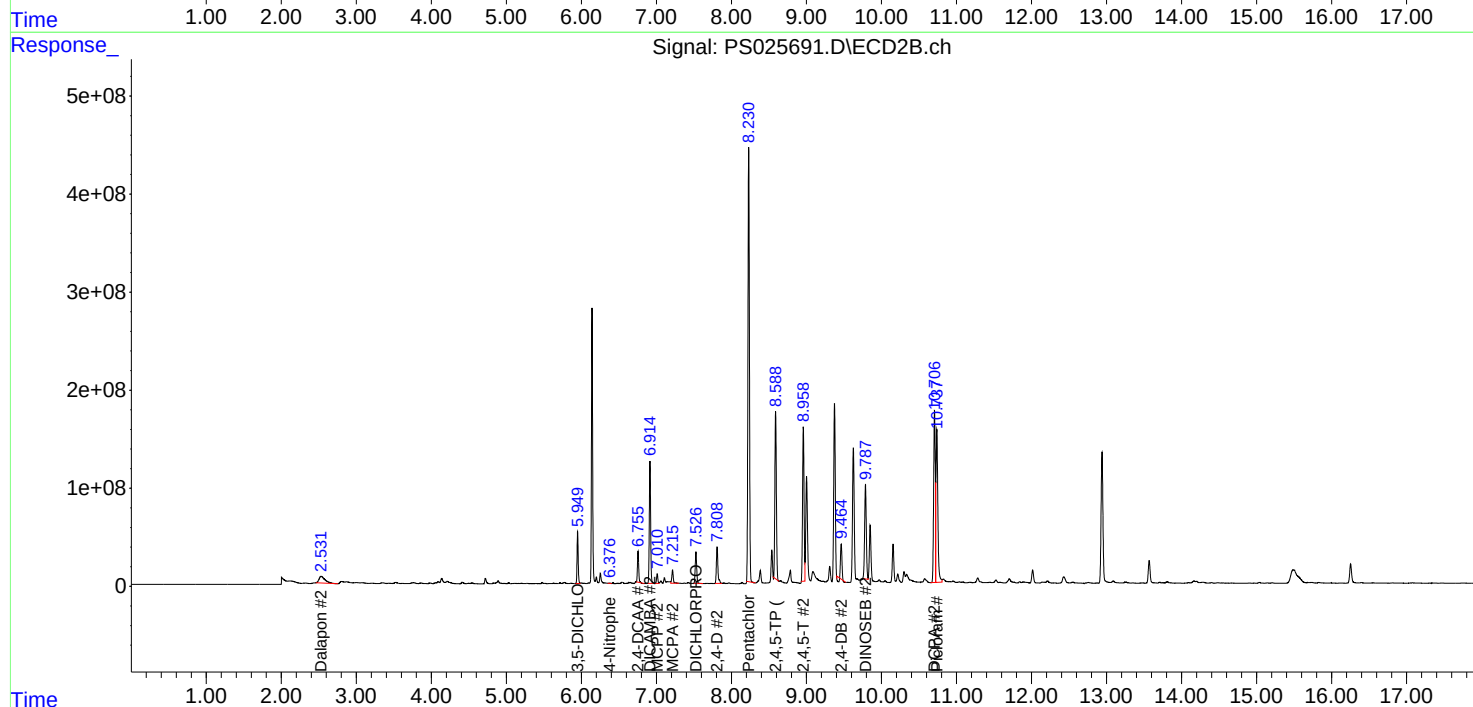
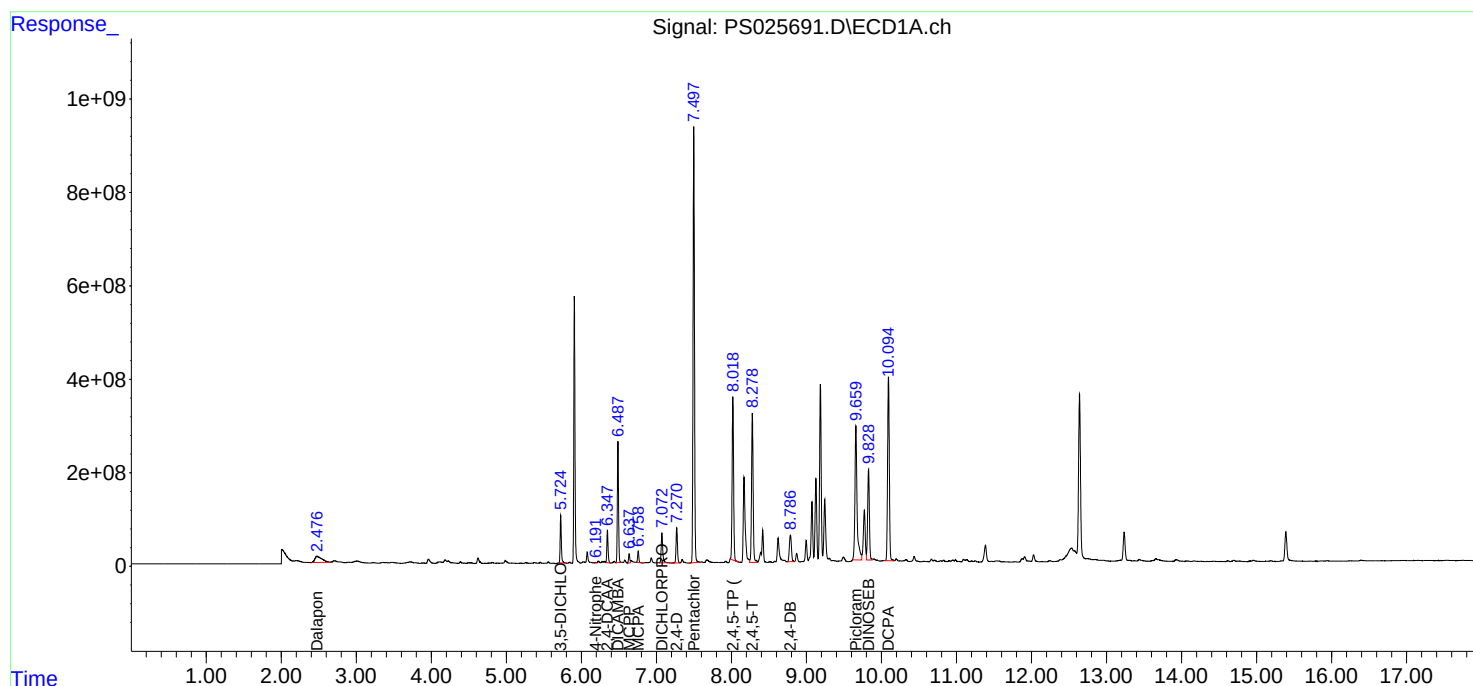
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

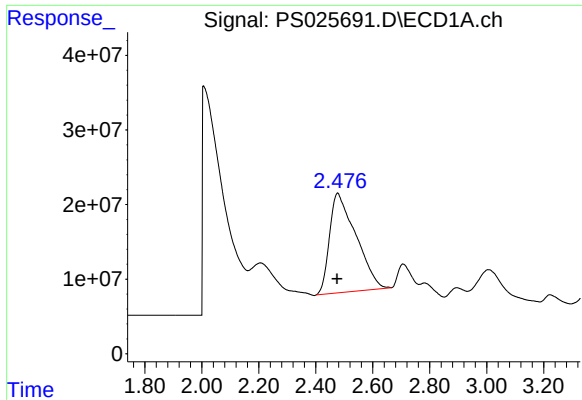
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013024\
Data File : PS025691.D
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Sample : P1270-02MSD
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ALS Vial : 18 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 02:09:48 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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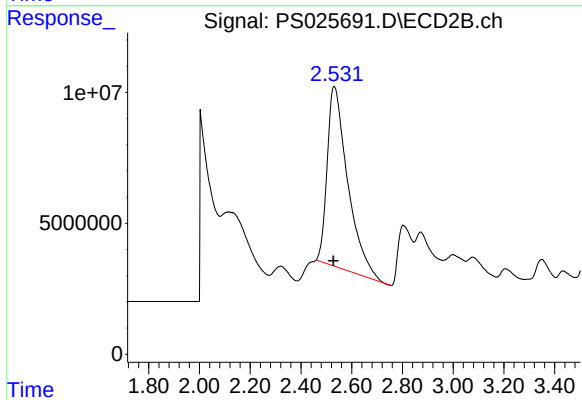




#1 Dalapon

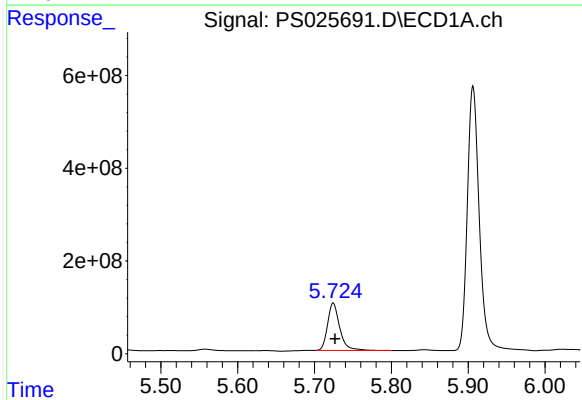
R.T.: 2.477 min
Delta R.T.: 0.003 min
Response: 855948476
Conc: 369.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



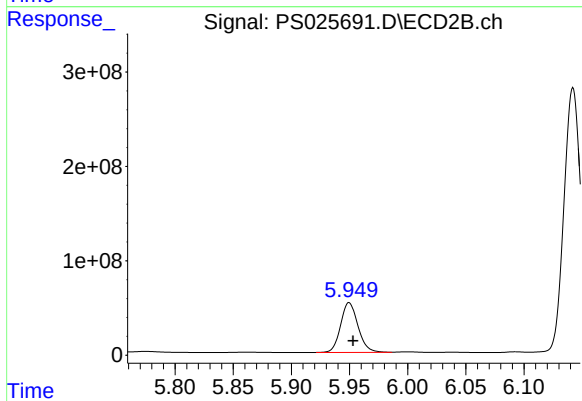
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: 0.002 min
Response: 386432555
Conc: 328.93 ng/ml



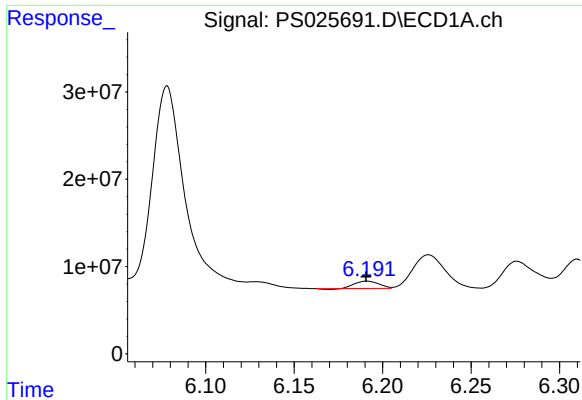
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 1117021854
Conc: 488.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

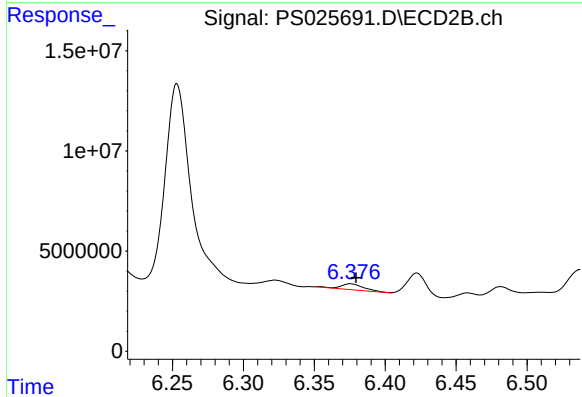
R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 551635031
Conc: 473.81 ng/ml



#3 4-Nitrophenol

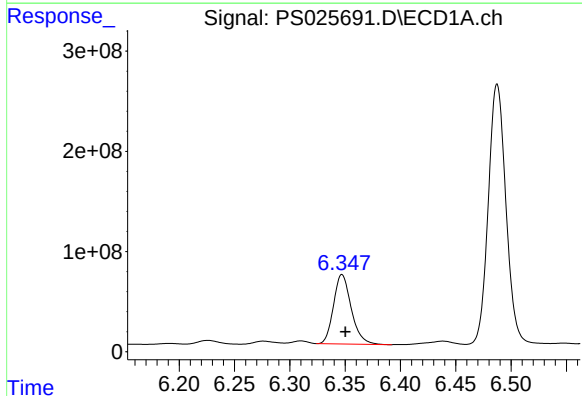
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 7658891
Conc: 8.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



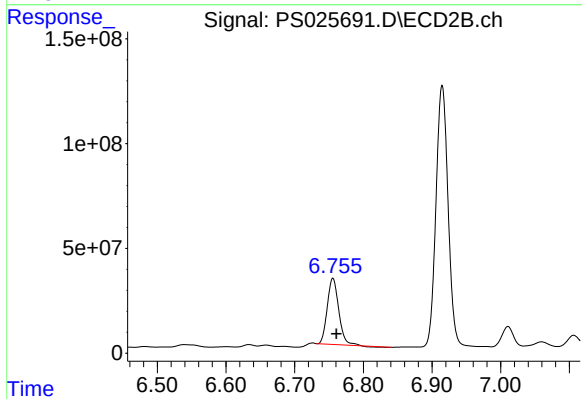
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 3385656
Conc: 7.11 ng/ml



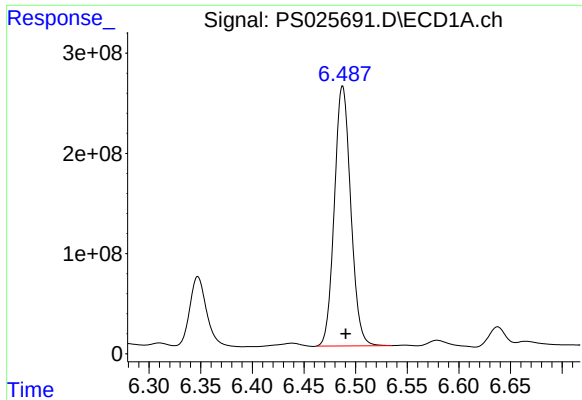
#4 2,4-DCAA

R.T.: 6.347 min
Delta R.T.: -0.003 min
Response: 771490831
Conc: 517.97 ng/ml



#4 2,4-DCAA

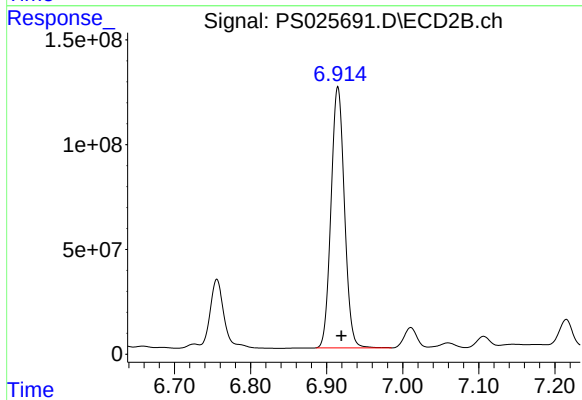
R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 362520565
Conc: 472.15 ng/ml



#5 DICAMBA

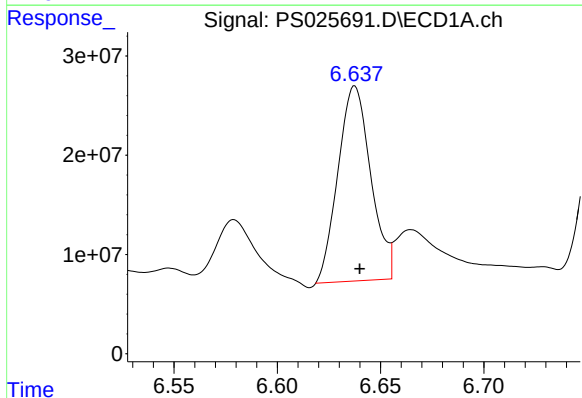
R.T.: 6.488 min
Delta R.T.: -0.003 min
Response: 2862501419
Conc: 448.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



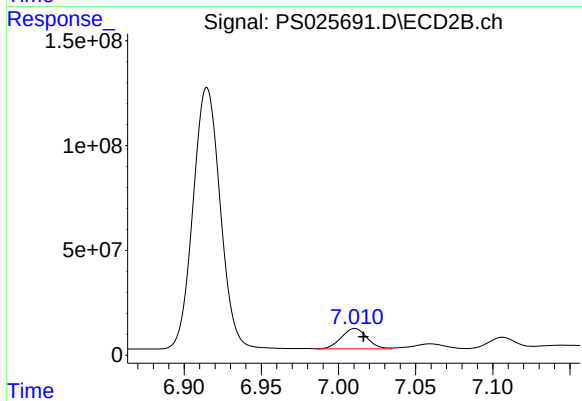
#5 DICAMBA

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 1527470360
Conc: 458.99 ng/ml



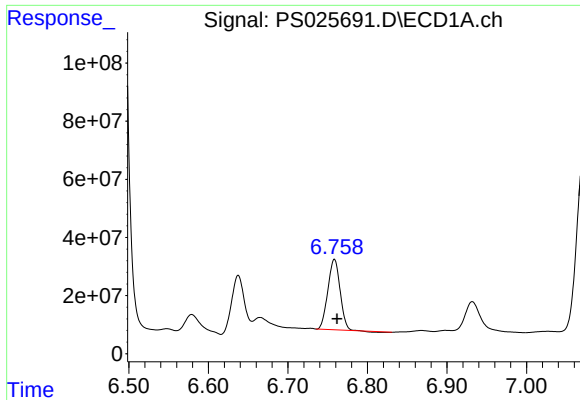
#6 MCP

R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 217105119
Conc: 54.22 ug/ml



#6 MCP

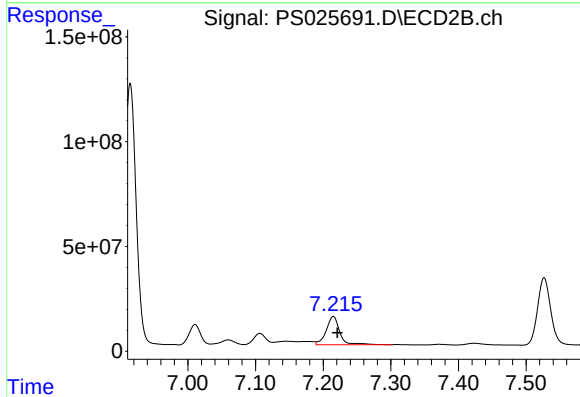
R.T.: 7.011 min
Delta R.T.: -0.006 min
Response: 111928631
Conc: 48.25 ug/ml



#7 MCPA

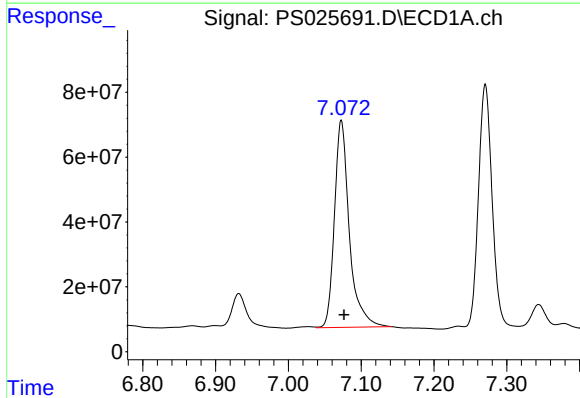
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 254617480
Conc: 44.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



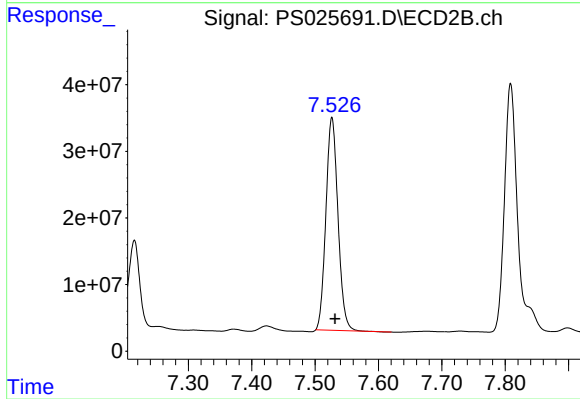
#7 MCPA

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 186069816
Conc: 53.70 ug/ml



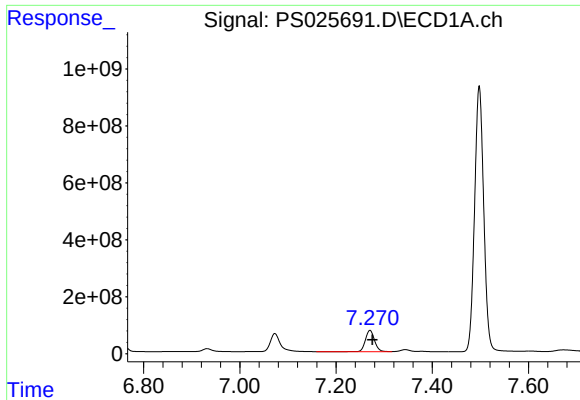
#8 DICHLORPROP

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 906715623
Conc: 550.22 ng/ml



#8 DICHLORPROP

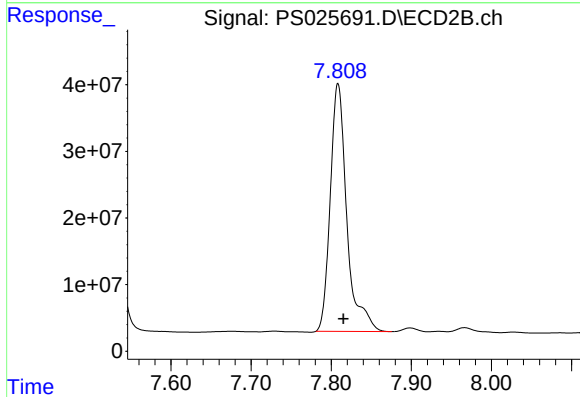
R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 422240808
Conc: 488.45 ng/ml



#9 2,4-D

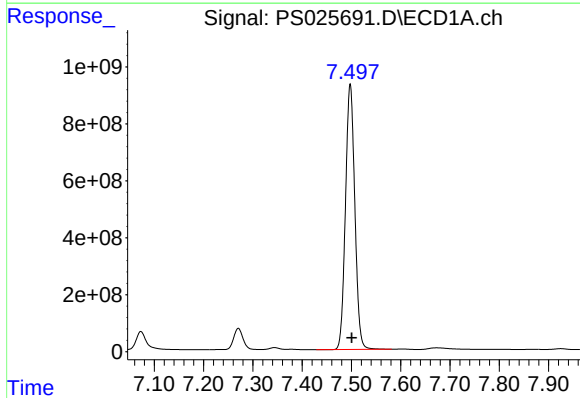
R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 983779496
Conc: 534.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



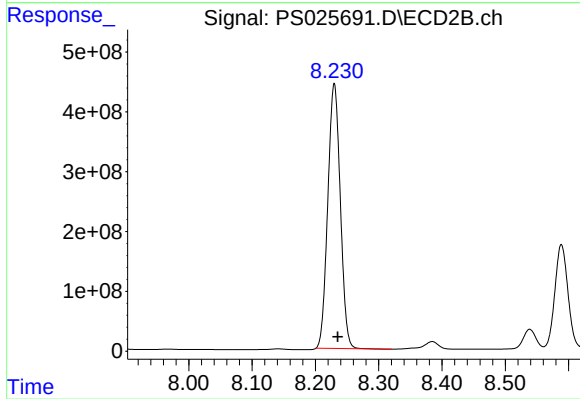
#9 2,4-D

R.T.: 7.809 min
Delta R.T.: -0.007 min
Response: 534132544
Conc: 587.96 ng/ml



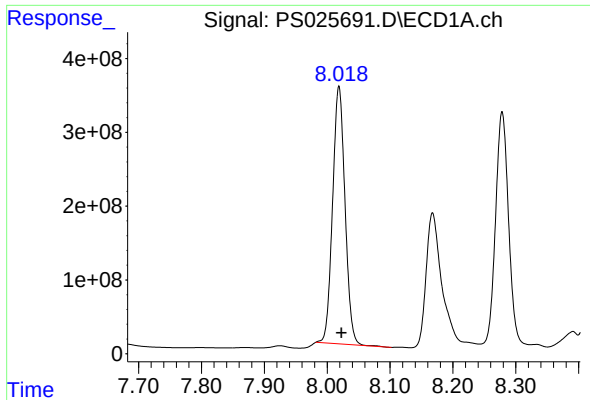
#10 Pentachlorophenol

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 12254949628
Conc: 512.10 ng/ml



#10 Pentachlorophenol

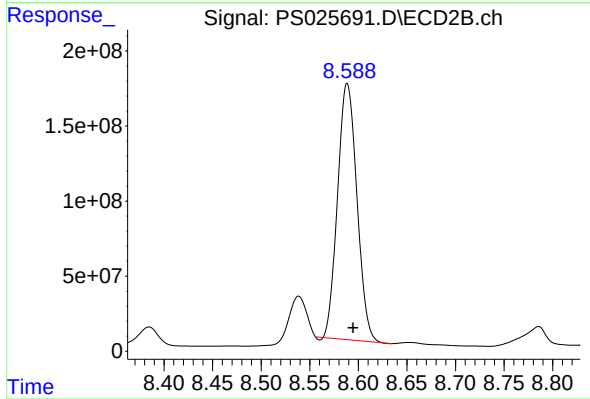
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 6069293594
Conc: 493.44 ng/ml



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

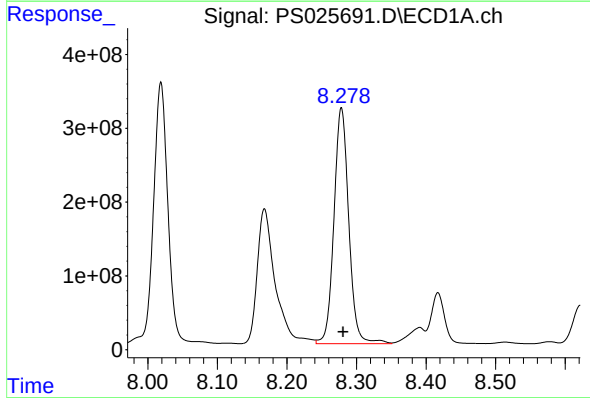
R.T.: 8.019 min
Delta R.T.: -0.004 min
Response: 4785250162
Conc: 514.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



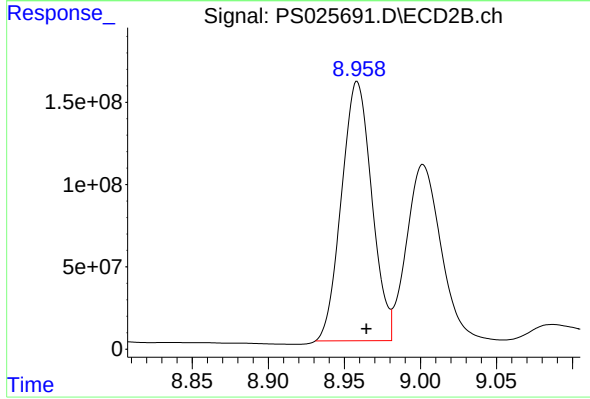
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: -0.006 min
Response: 2365028560
Conc: 500.99 ng/ml



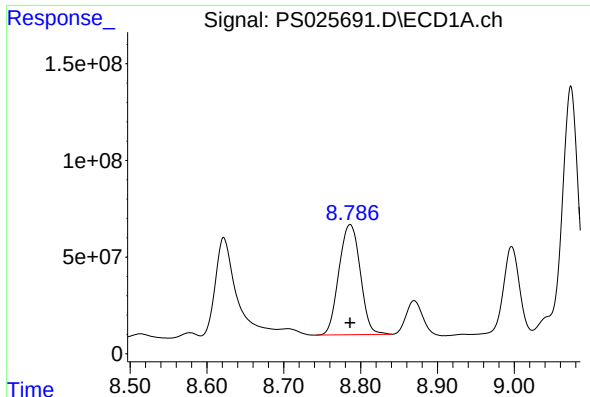
#12 2,4,5-T

R.T.: 8.278 min
Delta R.T.: -0.002 min
Response: 4732012340
Conc: 484.66 ng/ml



#12 2,4,5-T

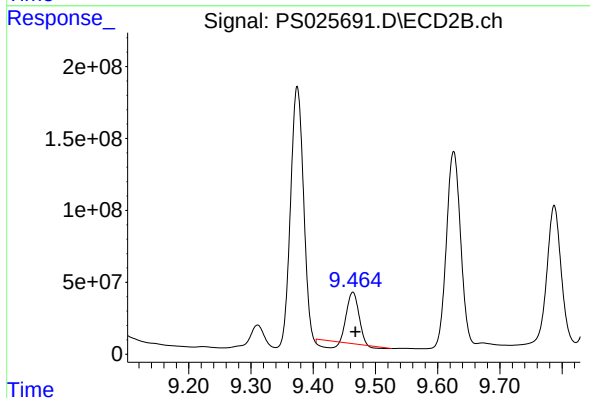
R.T.: 8.958 min
Delta R.T.: -0.006 min
Response: 2181614886
Conc: 499.15 ng/ml



#13 2,4-DB

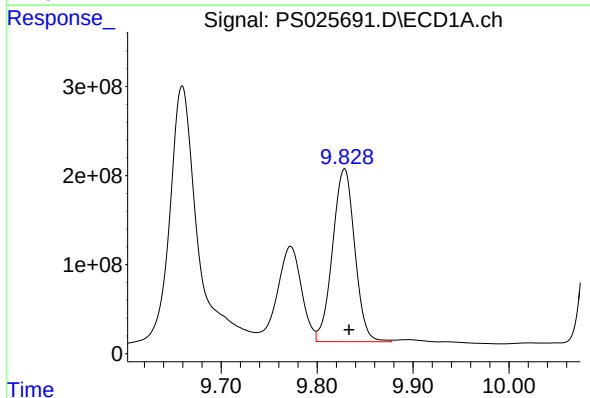
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 1094021950
Conc: 1016.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



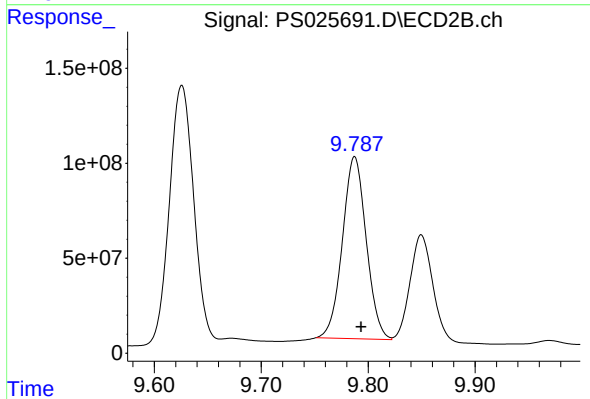
#13 2,4-DB

R.T.: 9.464 min
Delta R.T.: -0.004 min
Response: 417452423
Conc: 799.68 ng/ml



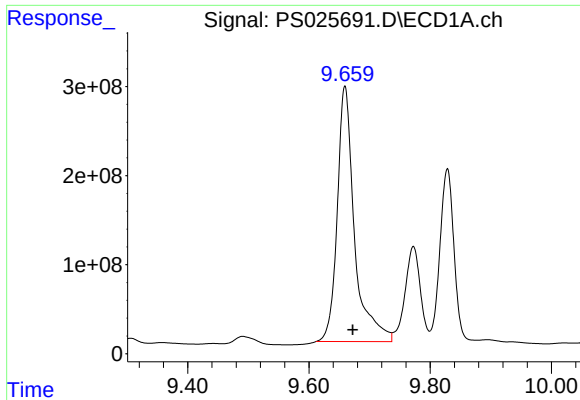
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.005 min
Response: 3115329299
Conc: 454.30 ng/ml



#14 DINOSEB

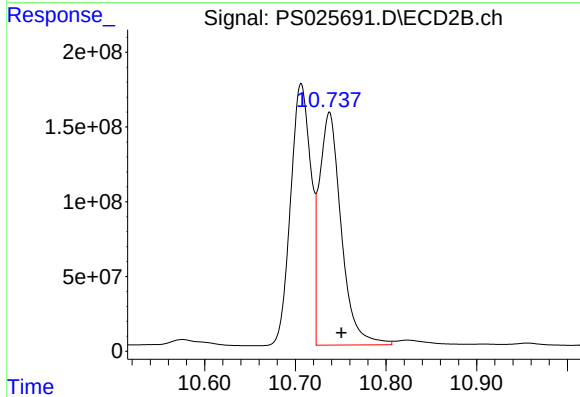
R.T.: 9.787 min
Delta R.T.: -0.006 min
Response: 1484573531
Conc: 472.23 ng/ml



#15 Picloram

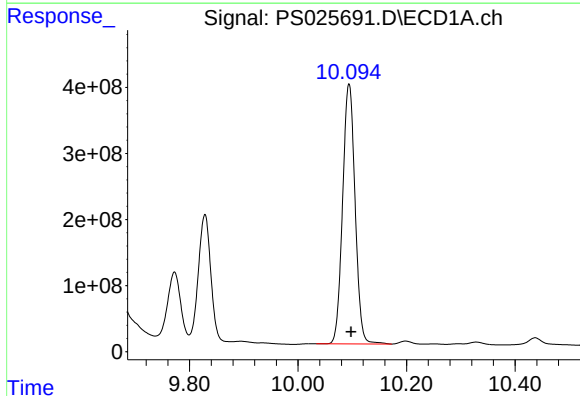
R.T.: 9.659 min
Delta R.T.: -0.013 min
Response: 5664807674
Conc: 547.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158724BS



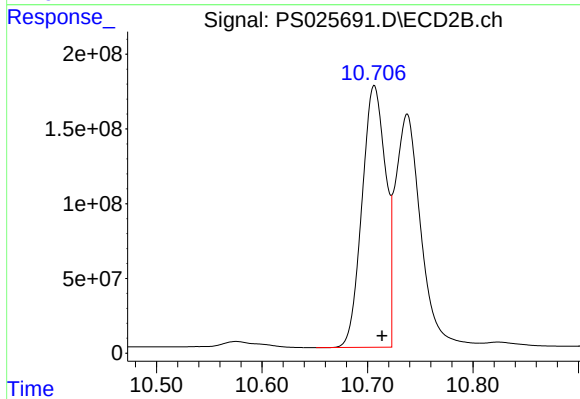
#15 Picloram

R.T.: 10.738 min
Delta R.T.: -0.014 min
Response: 2613497033
Conc: 491.55 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 6277539413
Conc: 517.56 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.007 min
Response: 2721629662
Conc: 468.08 ng/ml