

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
 Data File : PS026577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 23:00
 Operator : AR\AJ
 Sample : P2261-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-RBR200059MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 04:31:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 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	7.295	7.794	1595.5E6	809.9E6	644.868	480.966 #
Target Compounds							
1) T	Dalapon	2.671	2.718	1704.4E6	1156.3E6	456.164	407.001
2) T	3,5-DICHL...	6.457	6.738	1706.7E6	1259.1E6	508.515	522.180
3) T	4-Nitroph...	7.092	7.317	21395341	12806450	13.196	11.201
5) T	DICAMBA	7.483	7.996	4866.1E6	3663.2E6	479.890	493.893
6) T	MCPD	7.664	8.097	303.5E6	270.2E6	40.777	50.805
7) T	MCPA	7.814	8.341	534.4E6	394.9E6	48.855	50.240
8) T	DICHLORPROP	8.191	8.713	1556.1E6	984.4E6	521.373	506.446
9) T	2,4-D	8.423	9.044	1927.0E6	1215.1E6	582.463	584.696
10) T	Pentachlo...	8.723	9.576	20505.2E6	13384.2E6	500.638	496.549
11) T	2,4,5-TP ...	9.304	9.953	9382.8E6	8688.5E6	548.318	786.838 #
12) T	2,4,5-T	9.603	10.374	9125.8E6	5327.3E6	511.401	487.250
14) T	DINOSEB	11.389	11.318	3997.7E6	3542.8E6	358.804	481.612 #
15) T	Picloram	11.195	12.417	9238.1E6	7279.2E6	388.115	449.821
16) T	DCPA	11.679	12.363	8685.6E6	7395.8E6	442.872	560.270 #

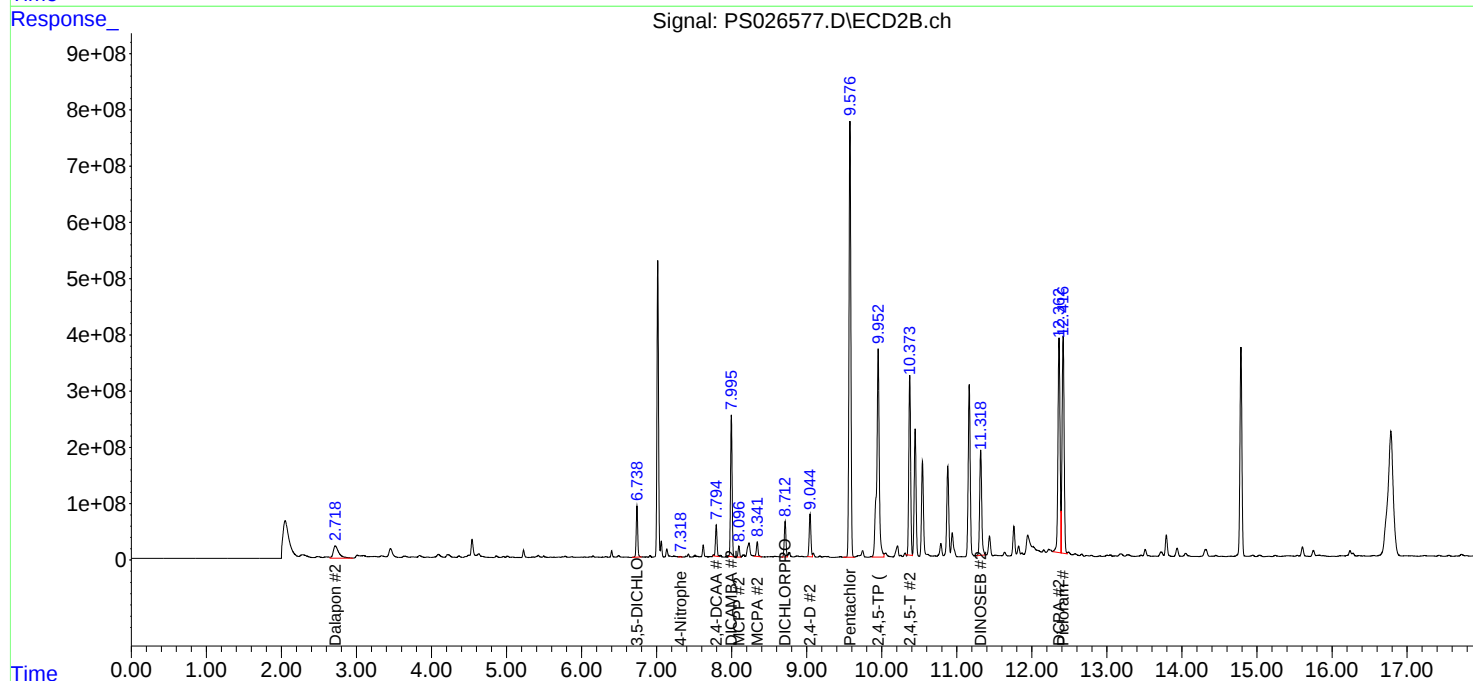
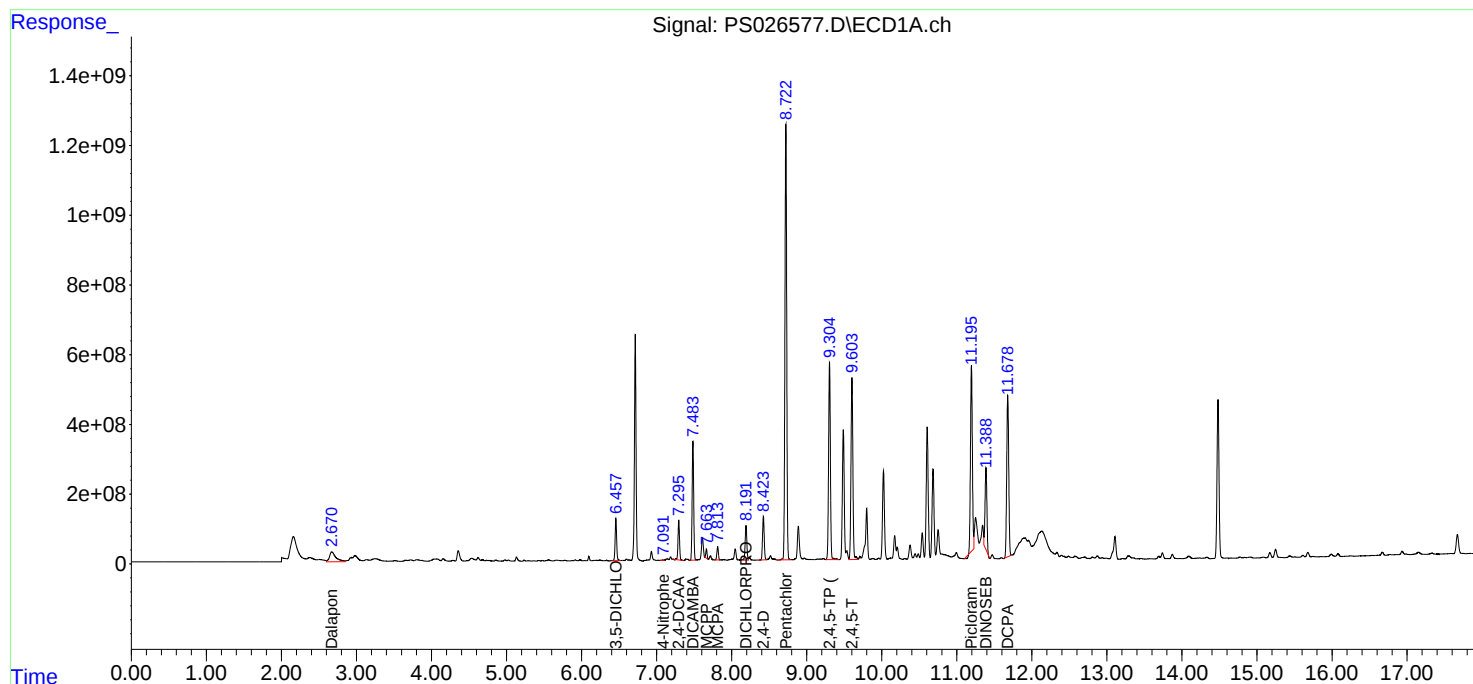
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

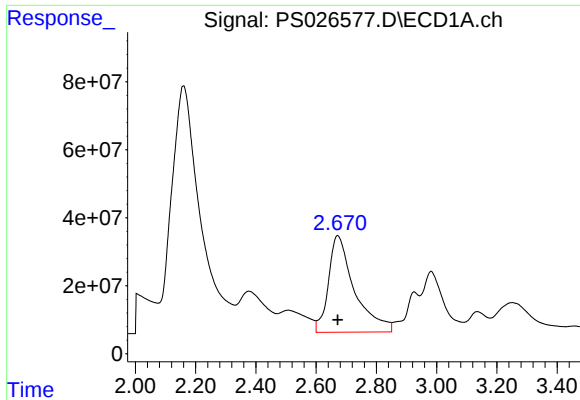
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042924\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 04:31:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
QLast Update : Mon Apr 29 15:59:36 2024
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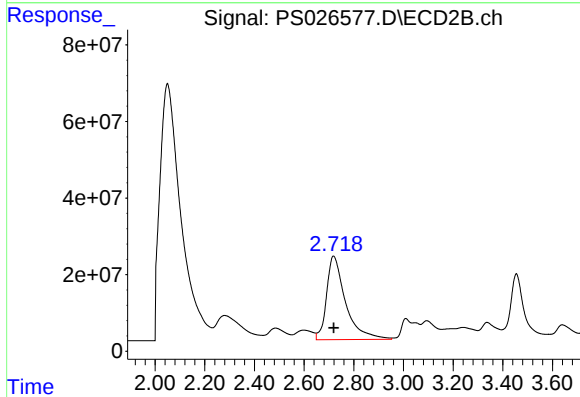




#1 Dalapon

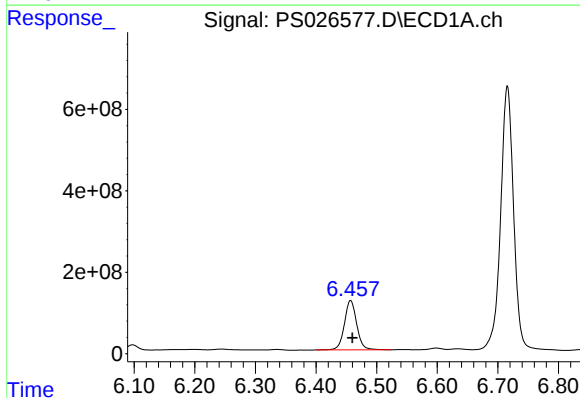
R.T.: 2.671 min
Delta R.T.: -0.001 min
Response: 1704411337
Conc: 456.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



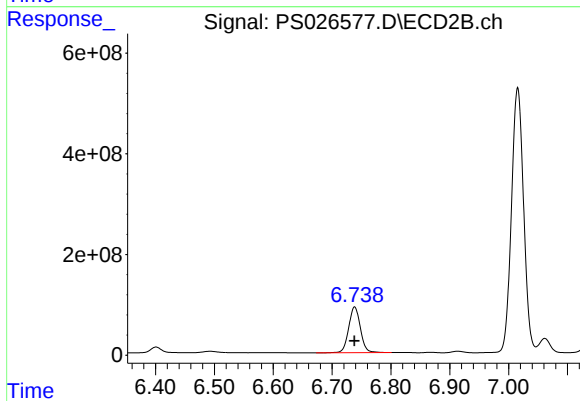
#1 Dalapon

R.T.: 2.718 min
Delta R.T.: -0.001 min
Response: 1156255589
Conc: 407.00 ng/ml



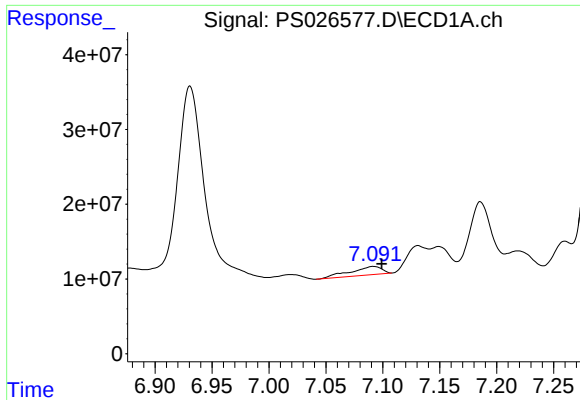
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: -0.003 min
Response: 1706728638
Conc: 508.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

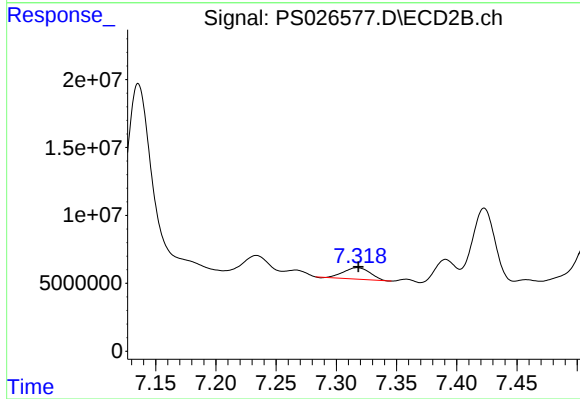
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1259102685
Conc: 522.18 ng/ml



#3 4-Nitrophenol

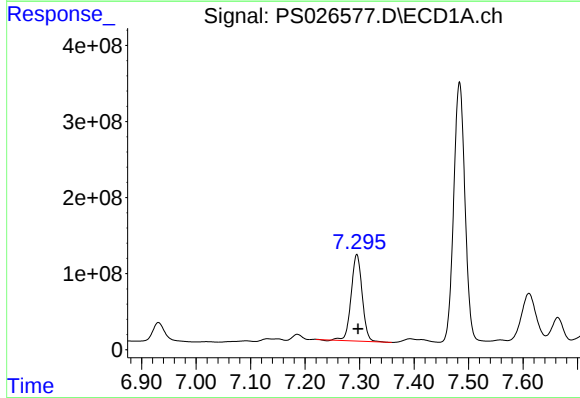
R.T.: 7.092 min
Delta R.T.: -0.007 min
Response: 21395341
Conc: 13.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



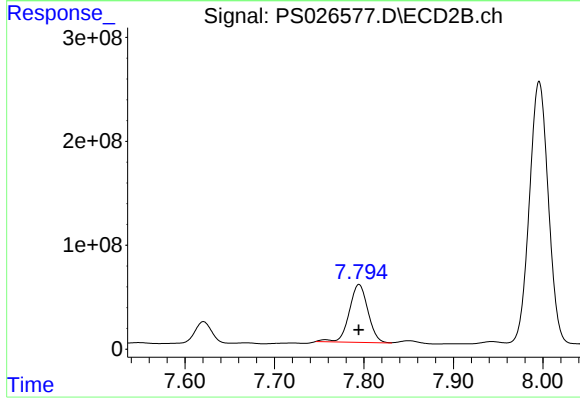
#3 4-Nitrophenol

R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 12806450
Conc: 11.20 ng/ml



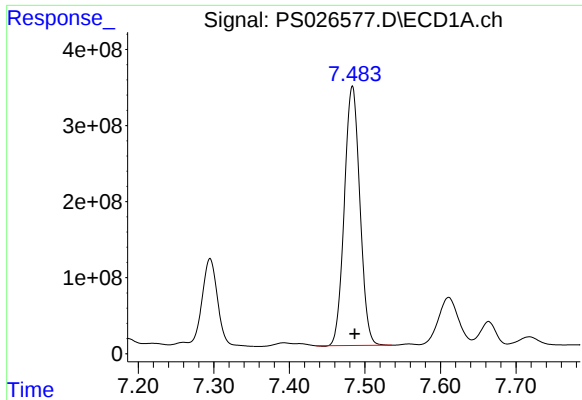
#4 2,4-DCAA

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 1595454644
Conc: 644.87 ng/ml



#4 2,4-DCAA

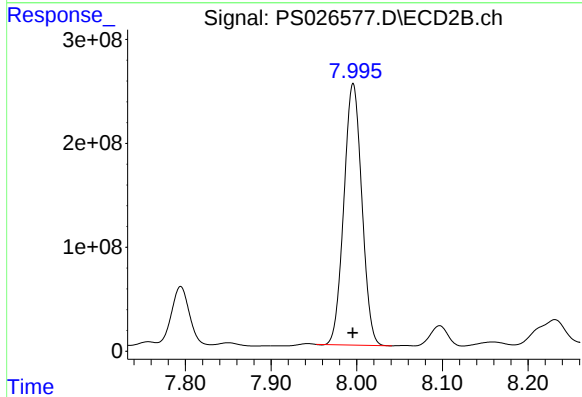
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 809858888
Conc: 480.97 ng/ml



#5 DICAMBA

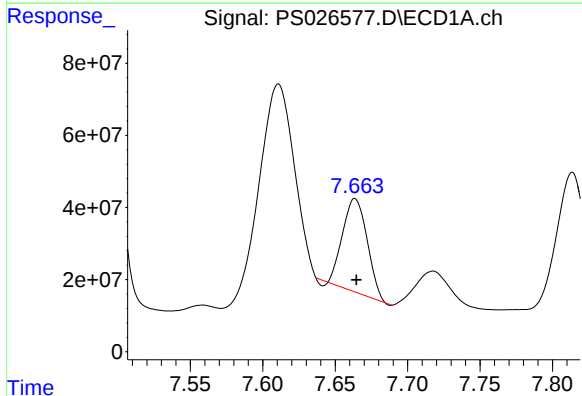
R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 4866100419
Conc: 479.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



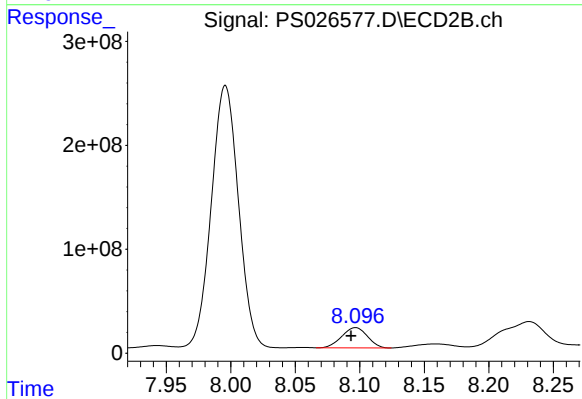
#5 DICAMBA

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 3663159622
Conc: 493.89 ng/ml



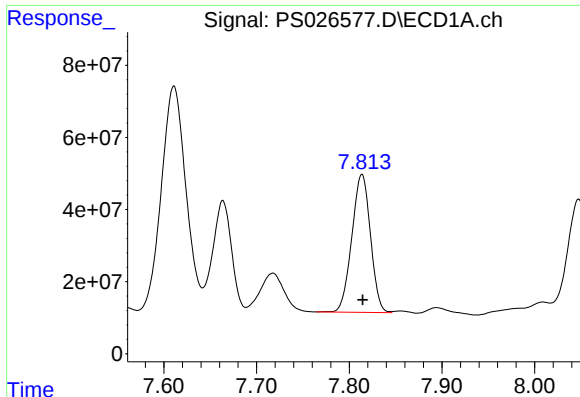
#6 MCP

R.T.: 7.664 min
Delta R.T.: -0.001 min
Response: 303465697
Conc: 40.78 ug/ml



#6 MCP

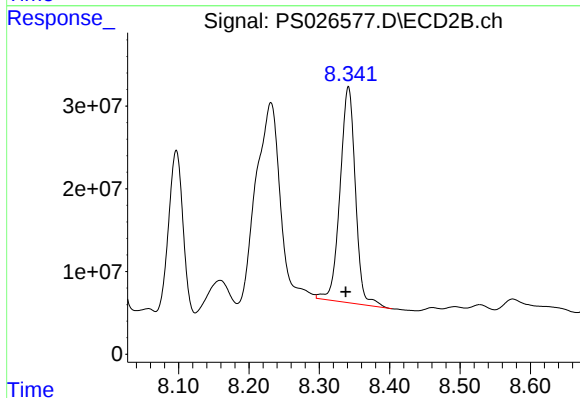
R.T.: 8.097 min
Delta R.T.: 0.003 min
Response: 270169457
Conc: 50.81 ug/ml



#7 MCPA

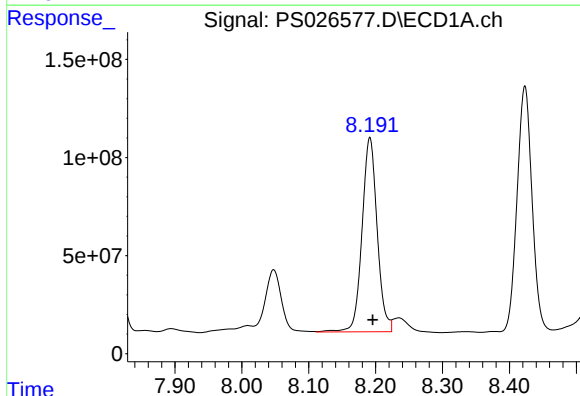
R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 534370997
Conc: 48.85 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



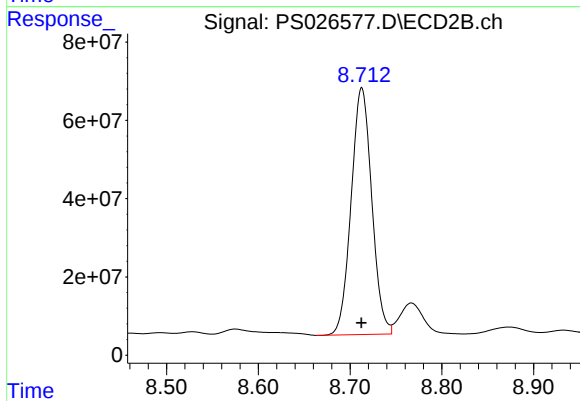
#7 MCPA

R.T.: 8.341 min
Delta R.T.: 0.004 min
Response: 394851304
Conc: 50.24 ug/ml



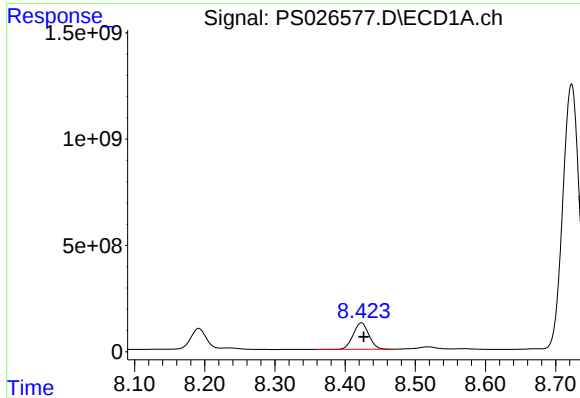
#8 DICHLORPROP

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 1556050697
Conc: 521.37 ng/ml



#8 DICHLORPROP

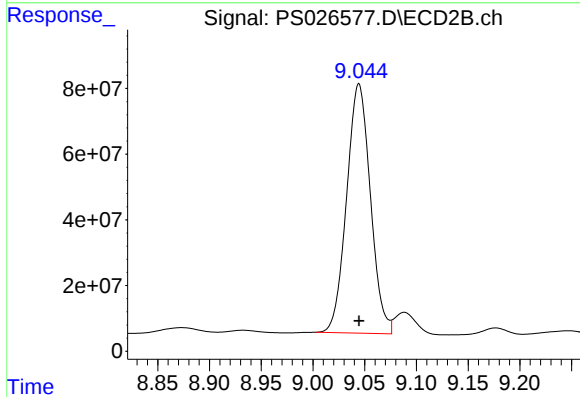
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 984362879
Conc: 506.45 ng/ml



#9 2,4-D

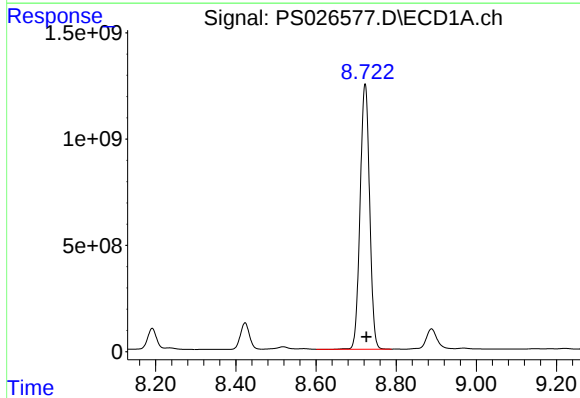
R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 1926996108
Conc: 582.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



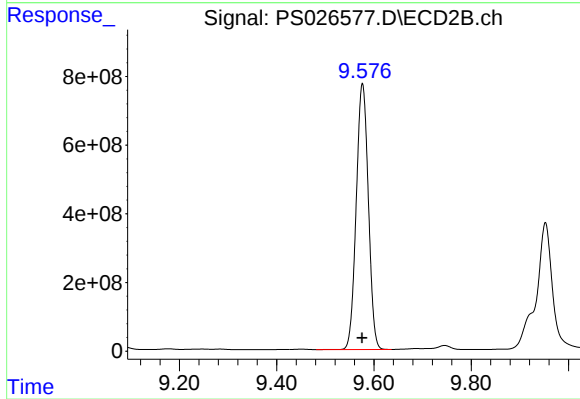
#9 2,4-D

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 1215137115
Conc: 584.70 ng/ml



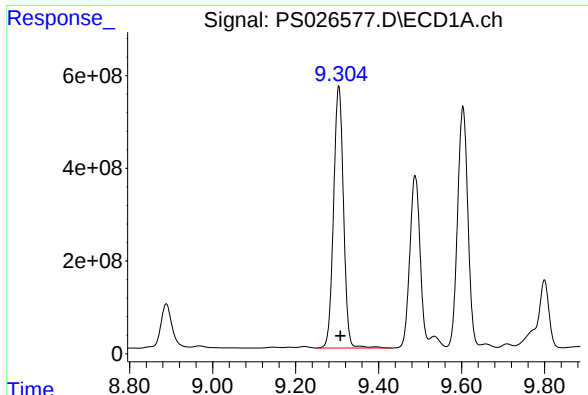
#10 Pentachlorophenol

R.T.: 8.723 min
Delta R.T.: -0.003 min
Response: 20505187844
Conc: 500.64 ng/ml



#10 Pentachlorophenol

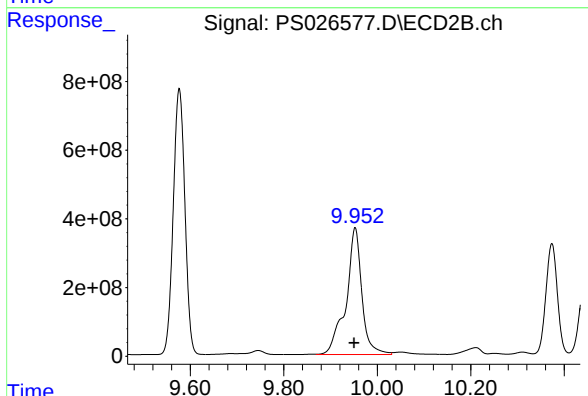
R.T.: 9.576 min
Delta R.T.: 0.000 min
Response: 13384242253
Conc: 496.55 ng/ml



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

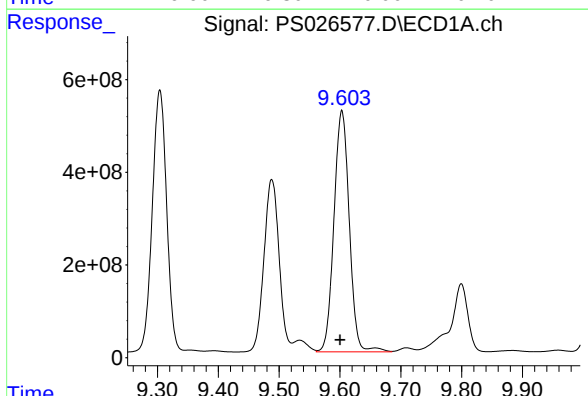
R.T.: 9.304 min
Delta R.T.: -0.004 min
Response: 9382761552
Conc: 548.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



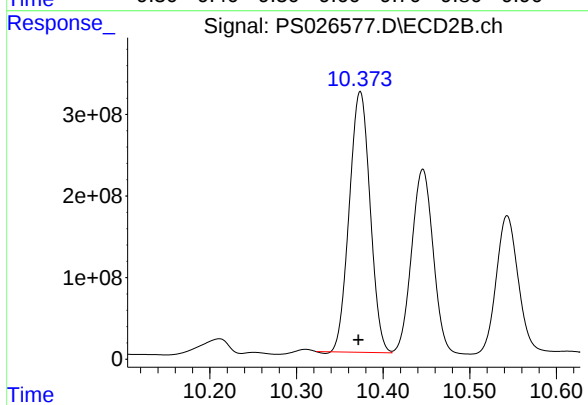
#11 2,4,5-TP (SILVEX)

R.T.: 9.953 min
Delta R.T.: 0.002 min
Response: 8688510033
Conc: 786.84 ng/ml



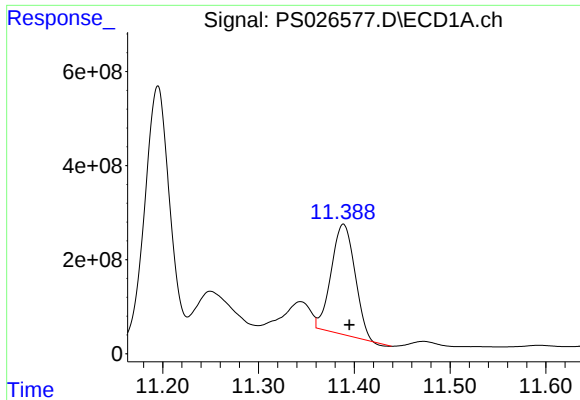
#12 2,4,5-T

R.T.: 9.603 min
Delta R.T.: 0.003 min
Response: 9125807848
Conc: 511.40 ng/ml



#12 2,4,5-T

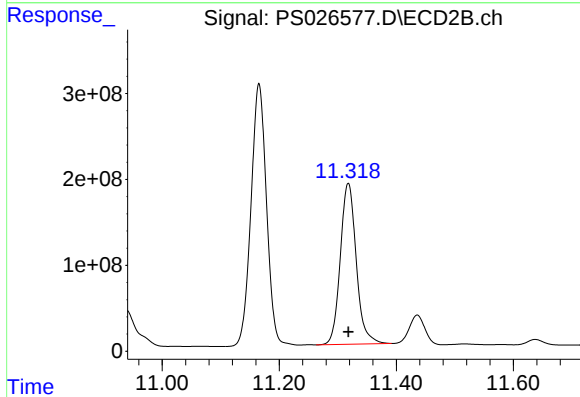
R.T.: 10.374 min
Delta R.T.: 0.002 min
Response: 5327253934
Conc: 487.25 ng/ml



#14 DINOSEB

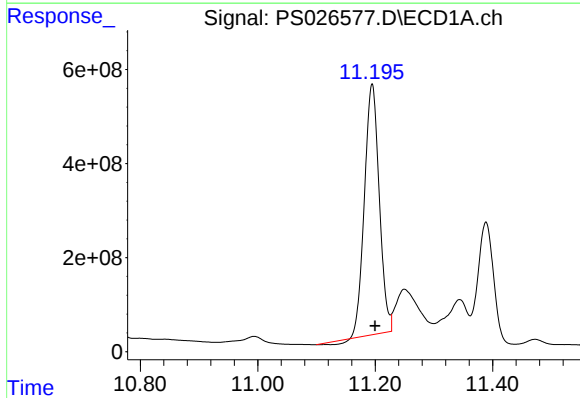
R.T.: 11.389 min
Delta R.T.: -0.006 min
Response: 3997663418
Conc: 358.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



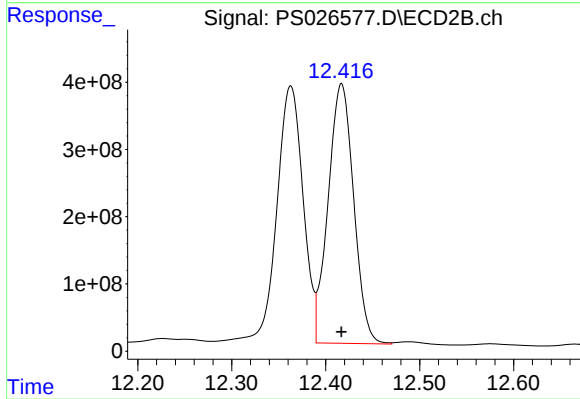
#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.000 min
Response: 3542831407
Conc: 481.61 ng/ml



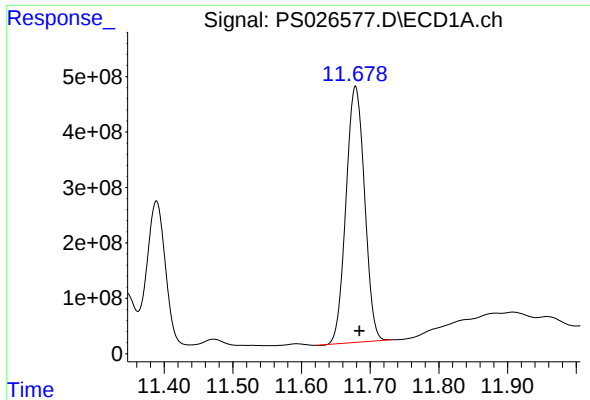
#15 Picloram

R.T.: 11.195 min
Delta R.T.: -0.005 min
Response: 9238132765
Conc: 388.11 ng/ml



#15 Picloram

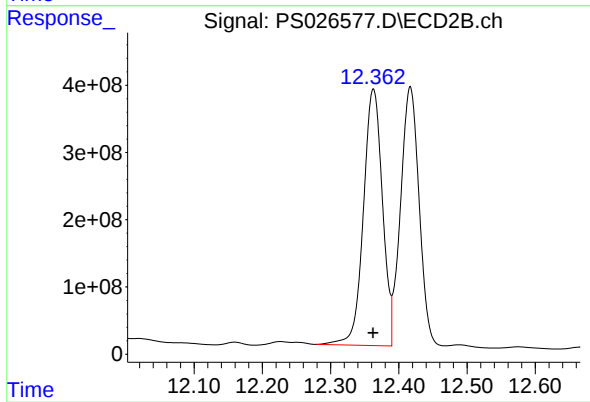
R.T.: 12.417 min
Delta R.T.: 0.000 min
Response: 7279224254
Conc: 449.82 ng/ml



#16 DCPA

R.T.: 11.679 min
Delta R.T.: -0.006 min
Response: 8685596527
Conc: 442.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-RBR200059MS



#16 DCPA

R.T.: 12.363 min
Delta R.T.: 0.000 min
Response: 7395758693
Conc: 560.27 ng/ml