

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031725\
 Data File : PS029447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 17:43
 Operator : AR\AJ
 Sample : Q1568-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-03-03132025MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:44:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.152	7.616	893.1E6	137.0E6	216.740	145.673 #
Target Compounds							
1) T	Dalapon	2.592	2.634	2442.2E6	1146.4E6	442.400	541.478
2) T	3,5-DICHL...	6.339	6.594	680.6E6	133.7E6	116.318	94.434
3) T	4-Nitroph...	6.956	7.150	460.5E6	191.6E6	196.789	240.227
5) T	DICAMBA	7.336	7.809	2870.0E6	656.0E6	165.264	127.312
6) T	MCPD	7.513	7.954	72939238	7299645	5.918	3.121 #
7) T	MCPA	7.659	8.149	271.8E6	32519441	16.038	10.195 #
8) T	DICHLORPROP	8.036	8.553	502.3E6	51458899	109.273	40.241 #
9) T	2,4-D	8.269	8.843	988.1E6	143.3E6	208.005	112.813 #
10) T	Pentachlo...	8.557	9.357	4787.2E6	1360.8E6	82.033	59.131 #
11) T	2,4,5-TP ...	9.131	9.735	1713.4E6	608.8E6	69.688	67.368
12) T	2,4,5-T	9.424	10.150	2525.5E6	684.9E6	99.083	83.422
13) T	2,4-DB	9.997	10.711	543.1E6	26365320	130.068	34.438 #
14) T	DINOSEB	11.184	11.086	237.7E6	79370884	14.290	13.094
15) T	Picloram	11.003	12.161	6370.8E6	1990.9E6	208.580	172.190
16) T	DCPA	11.478	12.161	8792.7E6	1990.9E6	293.056	168.203 #

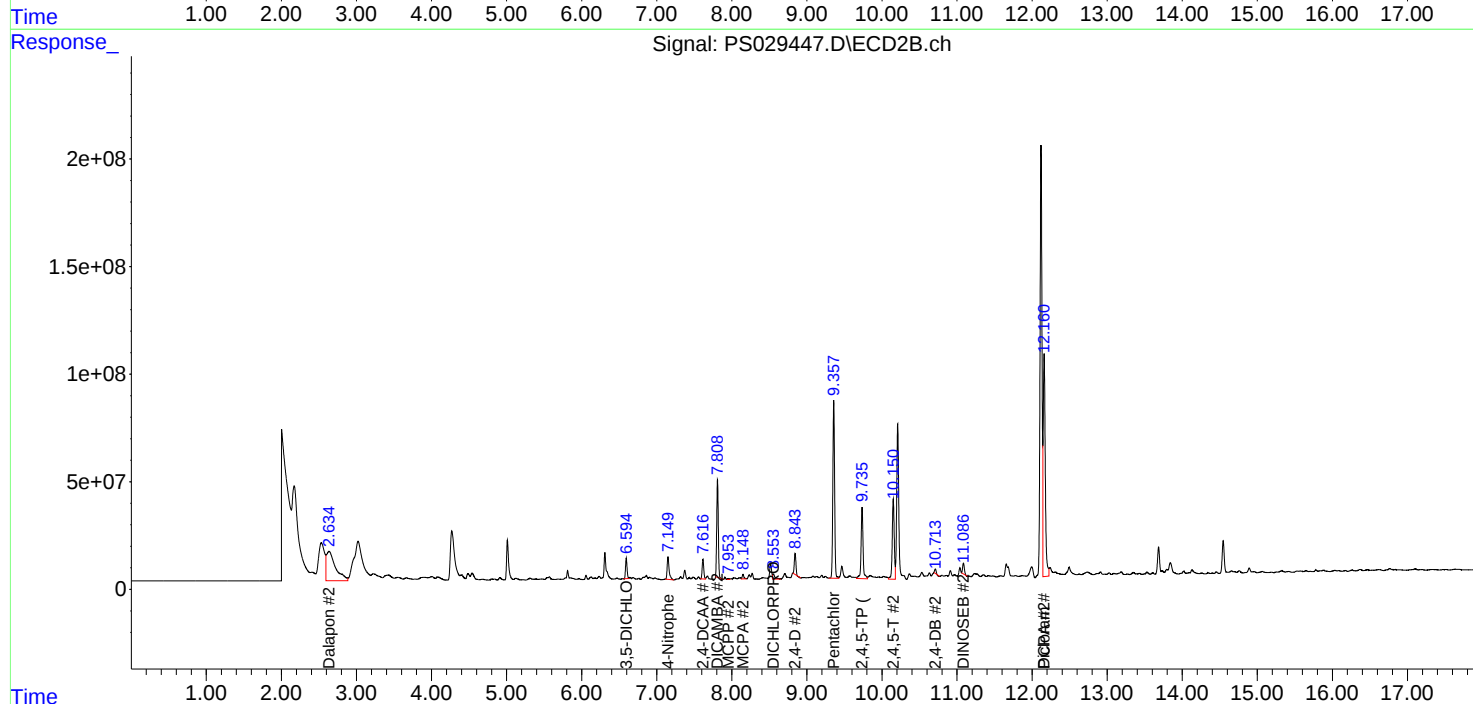
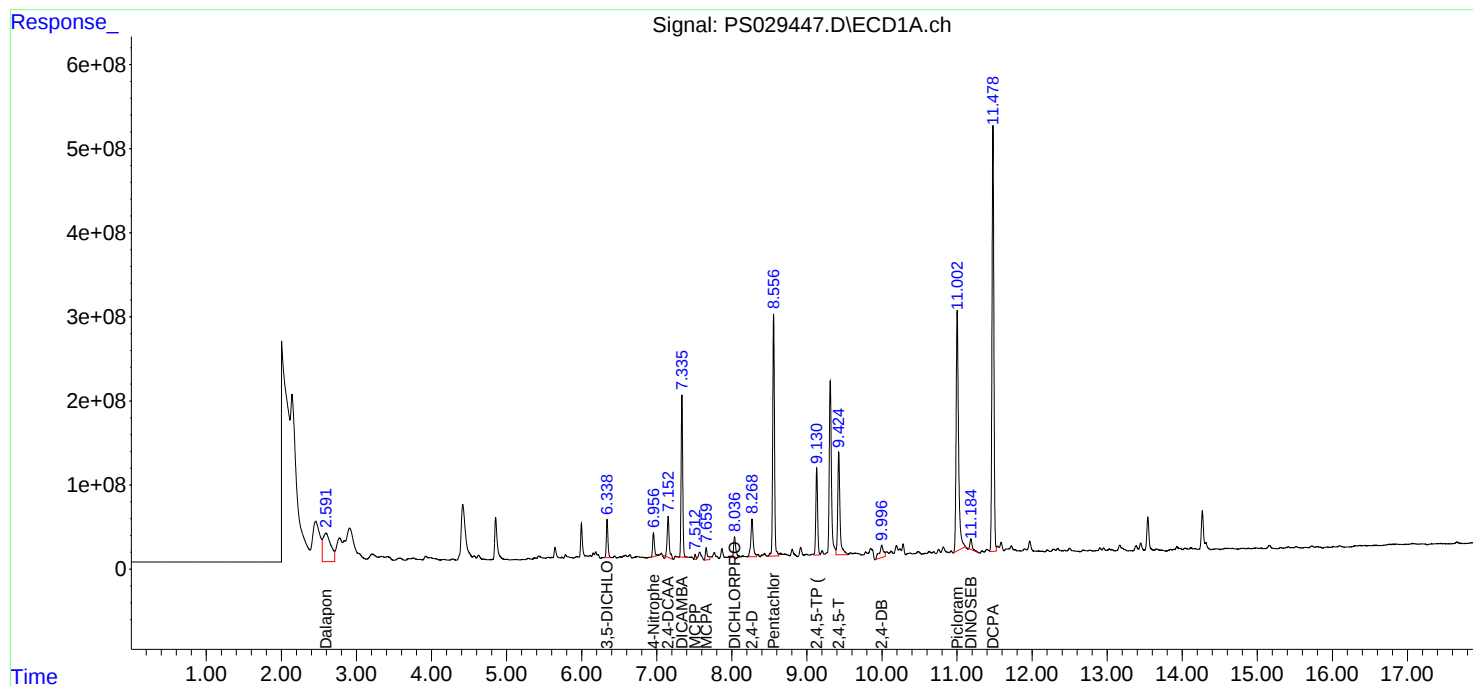
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

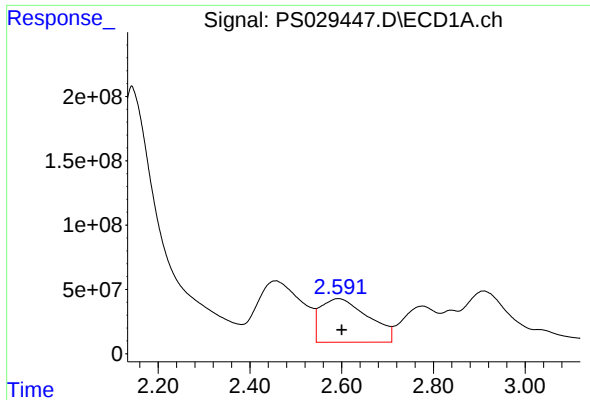
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031725\
Data File : PS029447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 17:43
Operator : AR\AJ
Sample : Q1568-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:44:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

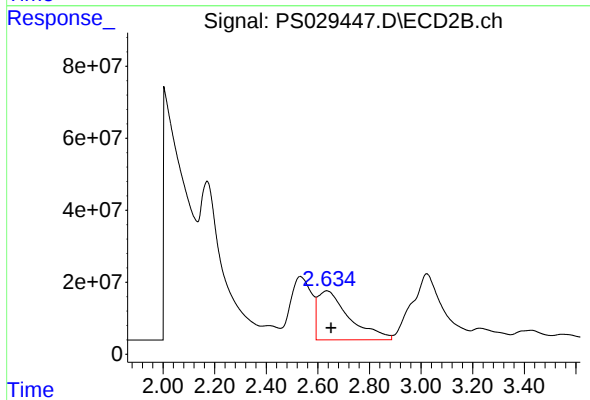




#1 Dalapon

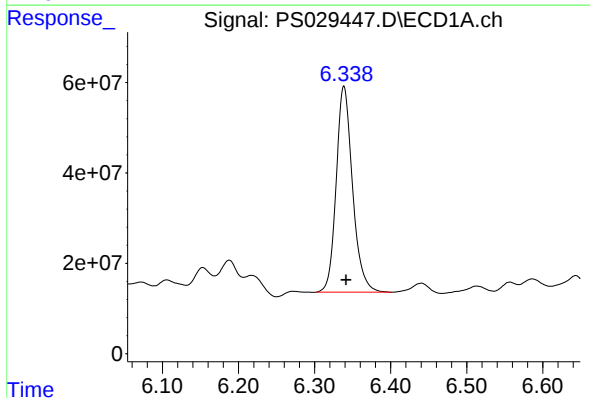
R.T.: 2.592 min
Delta R.T.: -0.008 min
Response: 2442175476
Conc: 442.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



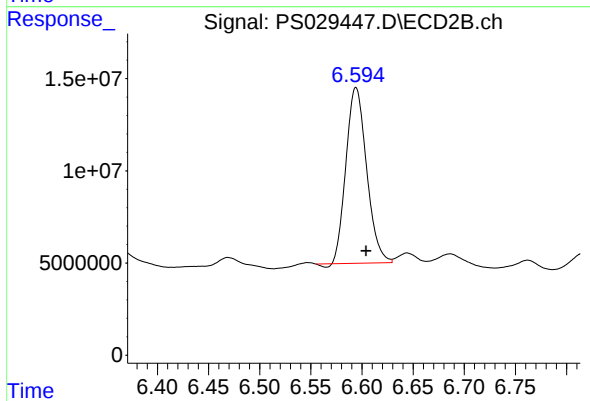
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: -0.017 min
Response: 1146373729
Conc: 541.48 ng/ml



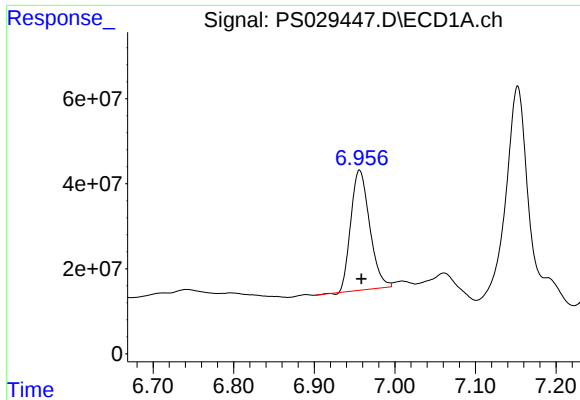
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 680590276
Conc: 116.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

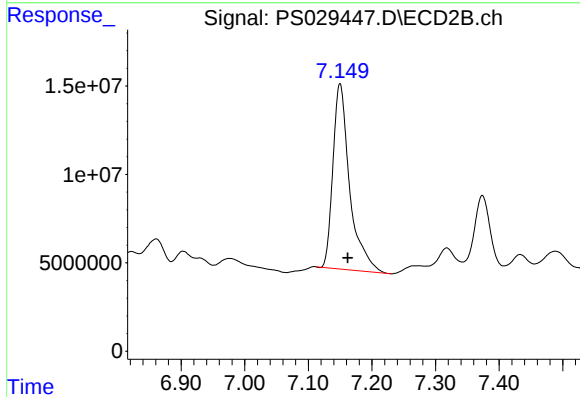
R.T.: 6.594 min
Delta R.T.: -0.010 min
Response: 133729852
Conc: 94.43 ng/ml



#3 4-Nitrophenol

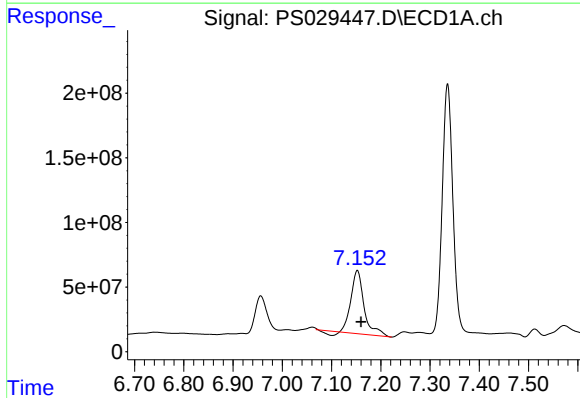
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 460522274
Conc: 196.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



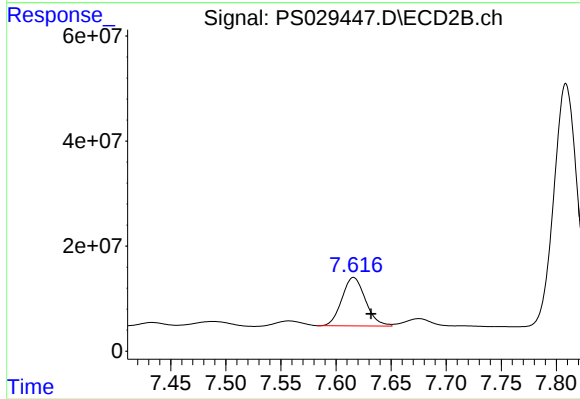
#3 4-Nitrophenol

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 191592274
Conc: 240.23 ng/ml



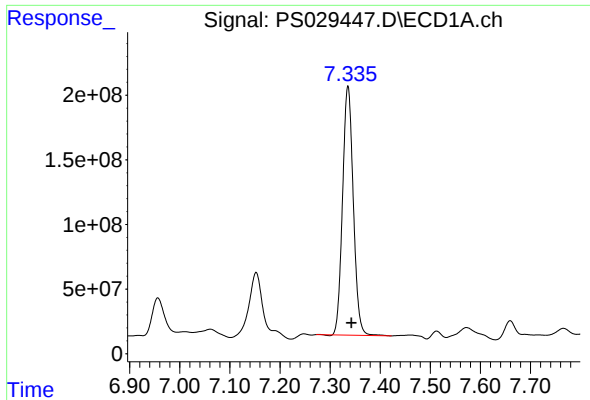
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.007 min
Response: 893094849
Conc: 216.74 ng/ml



#4 2,4-DCAA

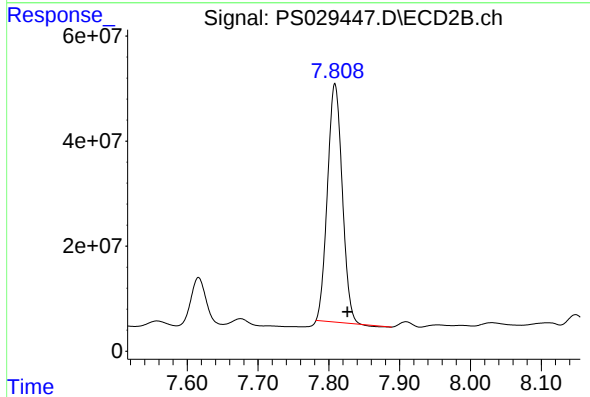
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 136980638
Conc: 145.67 ng/ml



#5 DICAMBA

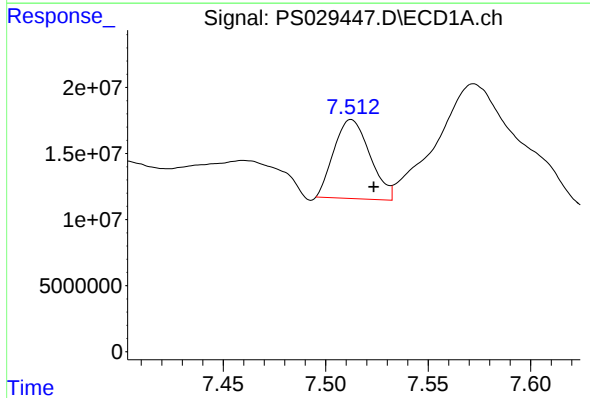
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 2869972086
Conc: 165.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



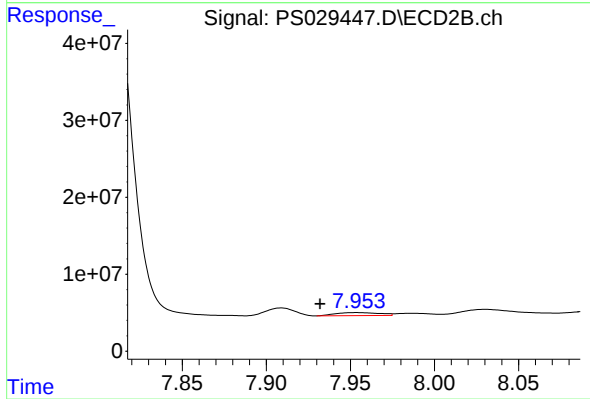
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.018 min
Response: 656035231
Conc: 127.31 ng/ml



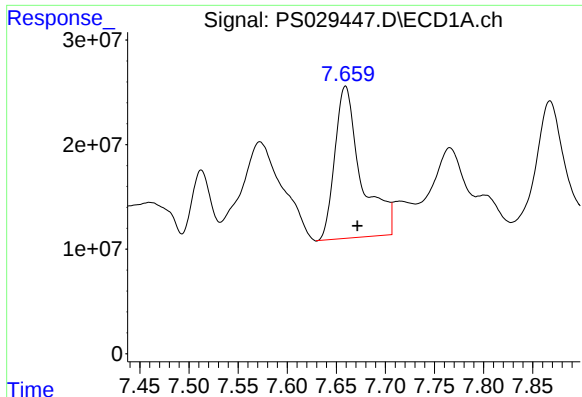
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.011 min
Response: 72939238
Conc: 5.92 ug/ml



#6 MCP

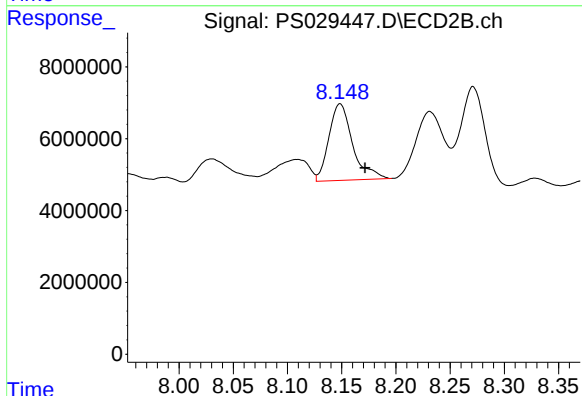
R.T.: 7.954 min
Delta R.T.: 0.022 min
Response: 7299645
Conc: 3.12 ug/ml



#7 MCPA

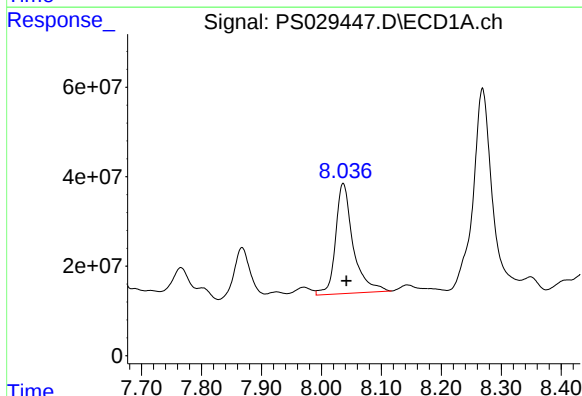
R.T.: 7.659 min
Delta R.T.: -0.012 min
Response: 271770266
Conc: 16.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



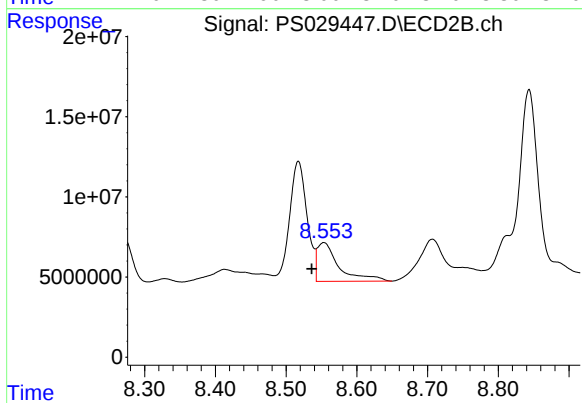
#7 MCPA

R.T.: 8.149 min
Delta R.T.: -0.023 min
Response: 32519441
Conc: 10.20 ug/ml



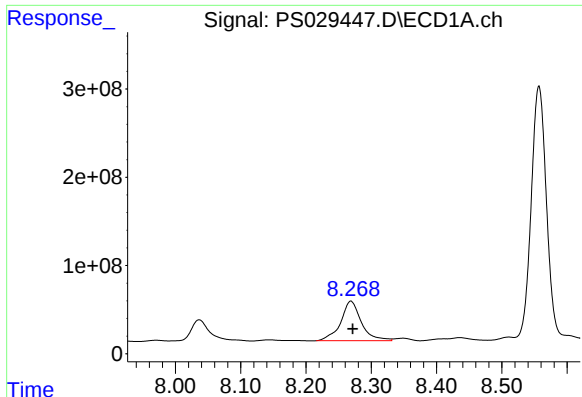
#8 DICHLORPROP

R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 502269651
Conc: 109.27 ng/ml



#8 DICHLORPROP

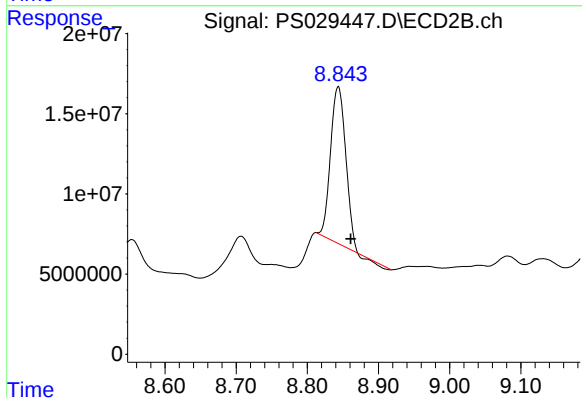
R.T.: 8.553 min
Delta R.T.: 0.017 min
Response: 51458899
Conc: 40.24 ng/ml



#9 2,4-D

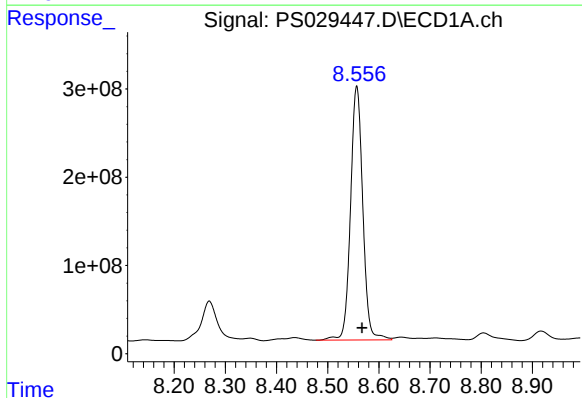
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 988112939
Conc: 208.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



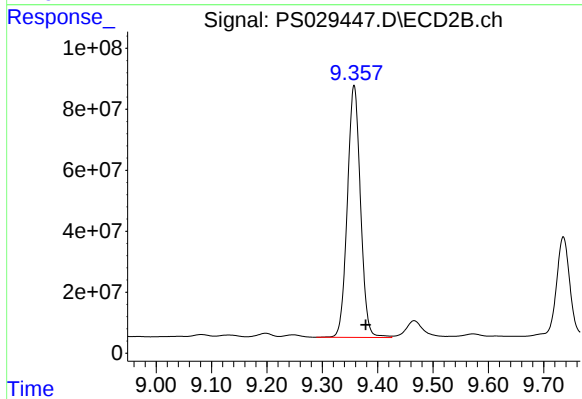
#9 2,4-D

R.T.: 8.843 min
Delta R.T.: -0.018 min
Response: 143261136
Conc: 112.81 ng/ml



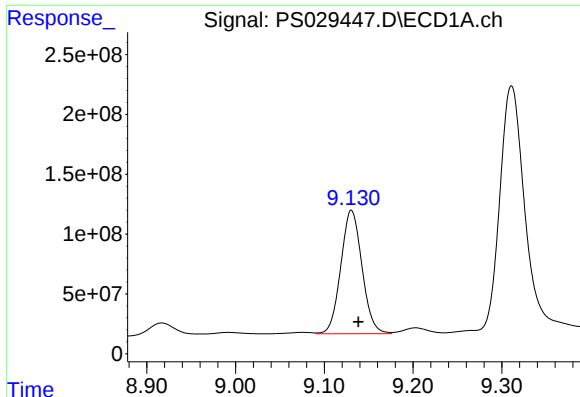
#10 Pentachlorophenol

R.T.: 8.557 min
Delta R.T.: -0.010 min
Response: 4787157838
Conc: 82.03 ng/ml



#10 Pentachlorophenol

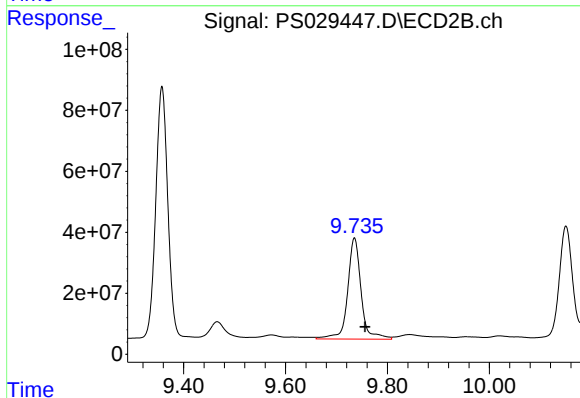
R.T.: 9.357 min
Delta R.T.: -0.021 min
Response: 1360767948
Conc: 59.13 ng/ml



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

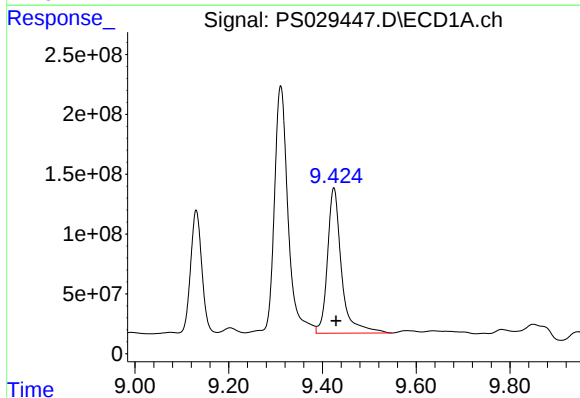
R.T.: 9.131 min
Delta R.T.: -0.008 min
Response: 1713407495
Conc: 69.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



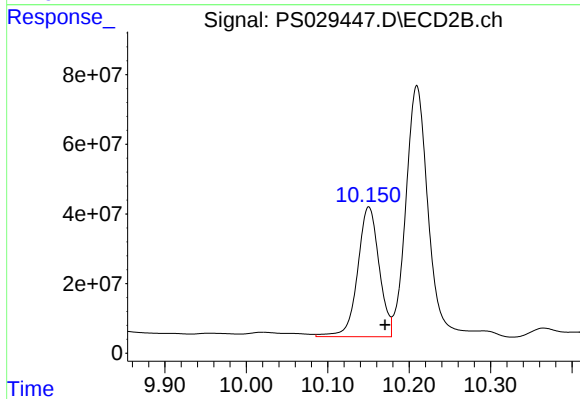
#11 2,4,5-TP (SILVEX)

R.T.: 9.735 min
Delta R.T.: -0.021 min
Response: 608780913
Conc: 67.37 ng/ml



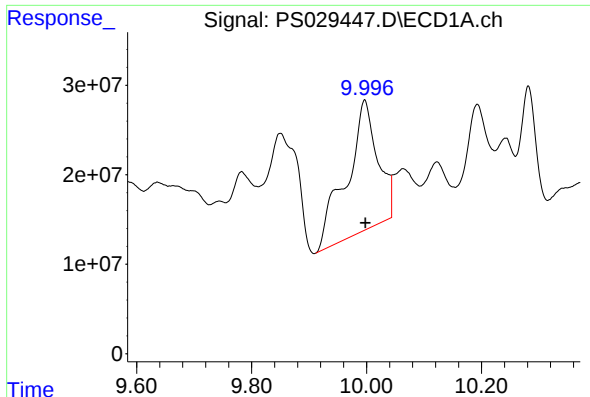
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 2525487100
Conc: 99.08 ng/ml



#12 2,4,5-T

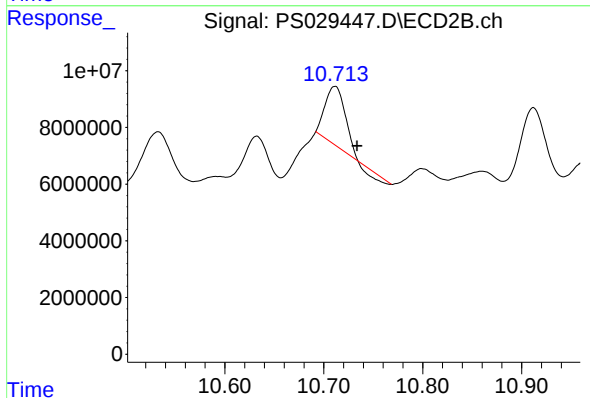
R.T.: 10.150 min
Delta R.T.: -0.020 min
Response: 684920447
Conc: 83.42 ng/ml



#13 2,4-DB

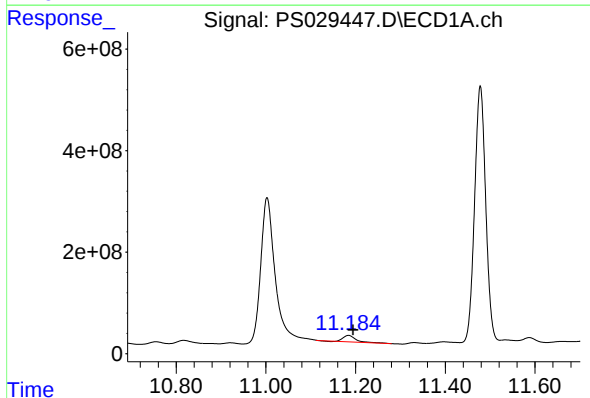
R.T.: 9.997 min
Delta R.T.: -0.002 min
Response: 543088428
Conc: 130.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



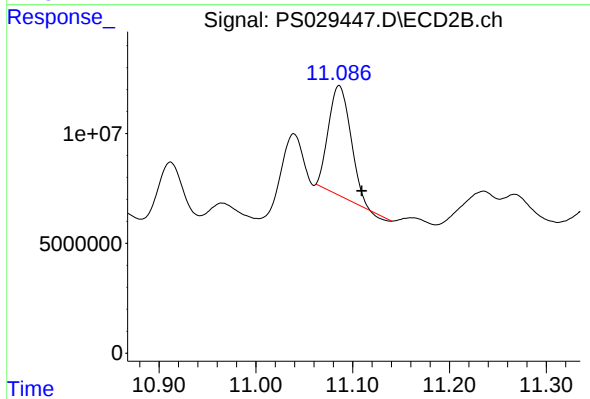
#13 2,4-DB

R.T.: 10.711 min
Delta R.T.: -0.023 min
Response: 26365320
Conc: 34.44 ng/ml



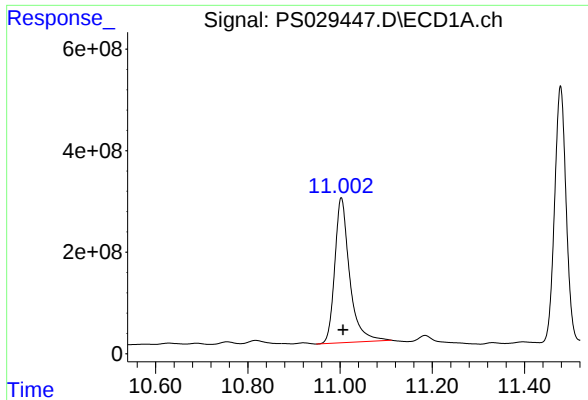
#14 DINOSEB

R.T.: 11.184 min
Delta R.T.: -0.010 min
Response: 237660765
Conc: 14.29 ng/ml



#14 DINOSEB

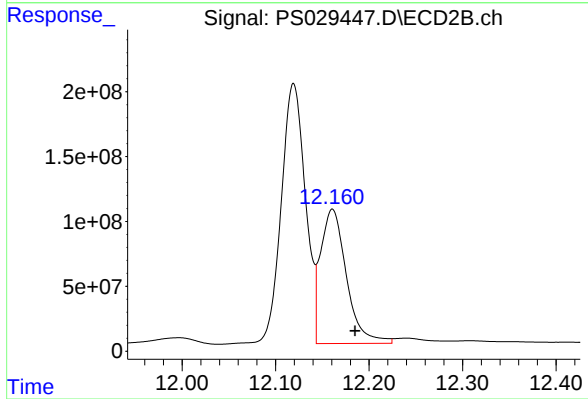
R.T.: 11.086 min
Delta R.T.: -0.023 min
Response: 79370884
Conc: 13.09 ng/ml



#15 Picloram

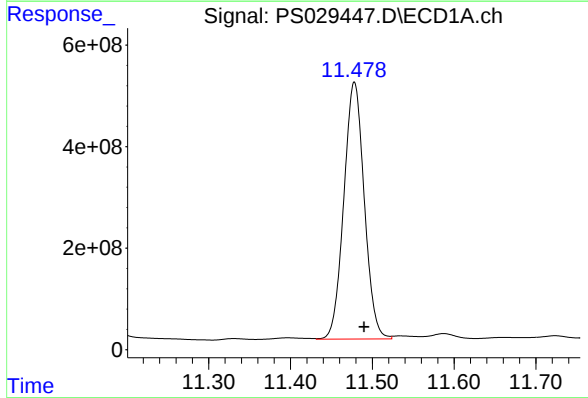
R.T.: 11.003 min
Delta R.T.: -0.004 min
Response: 6370777293
Conc: 208.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-03132025MS



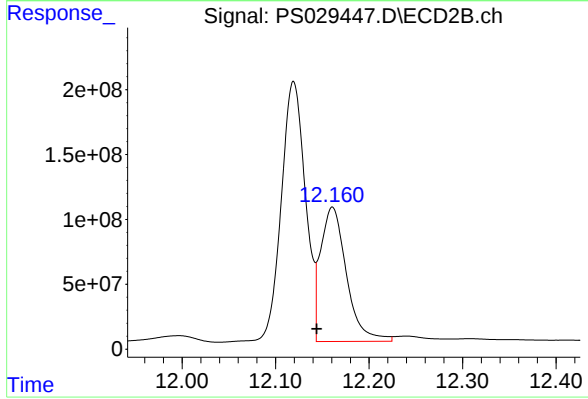
#15 Picloram

R.T.: 12.161 min
Delta R.T.: -0.024 min
Response: 1990940308
Conc: 172.19 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.012 min
Response: 8792702204
Conc: 293.06 ng/ml



#16 DCPA

R.T.: 12.161 min
Delta R.T.: 0.017 min
Response: 1990940308
Conc: 168.20 ng/ml