

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012725\
 Data File : PS028958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 18:37
 Operator : AR\AJ
 Sample : Q1169-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARS20-0006MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:34:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.195	7.674	503.8E6	132.1E6	180.973	118.390 #
Target Compounds							
1) T	Dalapon	2.613	2.669	4242.6E6	1036.5E6	1422.847	508.052 #
2) T	3,5-DICHL...	6.373	6.641	323.5E6	143.9E6	80.931	87.071
3) T	4-Nitroph...	7.003	7.212	15842142	36143117	8.940	40.621 #
5) T	DICAMBA	7.381	7.871	1296.7E6	580.9E6	109.321	104.308
6) T	MCPD	7.616f	7.964	206.1E6	46611770	30.232	15.496 #
7) T	MCPA	7.707	8.211	149.6E6	53073041	15.190	12.495
8) T	DICHLORPROP	8.085	8.583	209.3E6	92638218	66.049	65.907
9) T	2,4-D	8.314	8.908	491.3E6	220.9E6	145.379	147.318
10) T	Pentachlo...	8.610	9.433	1742.1E6	823.7E6	36.116	35.557
11) T	2,4,5-TP ...	9.187	9.809	796.0E6	510.6E6	41.602	54.207 #
12) T	2,4,5-T	9.478	10.225	951.8E6	617.0E6	49.581	68.486 #
13) T	2,4-DB	10.050	10.791	502.8E6	-12388312	141.741	N.D. #
14) T	DINOSEB	11.253	11.169	758.1E6	92650815	45.814	14.438 #
15) T	Picloram	11.061	12.249	5785.3E6	2300.0E6	183.356	171.392
16) T	DCPA	11.545	12.205	5147.6E6	3172.7E6	179.476	279.474 #

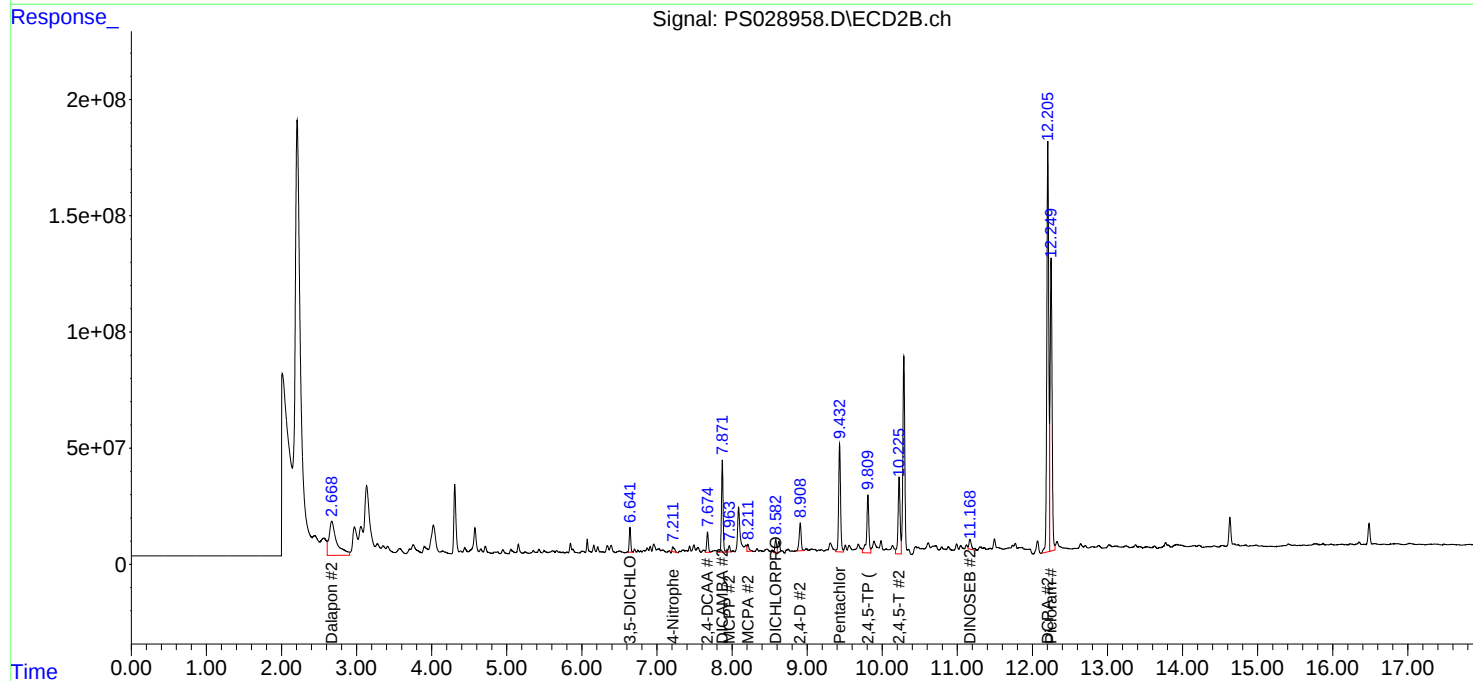
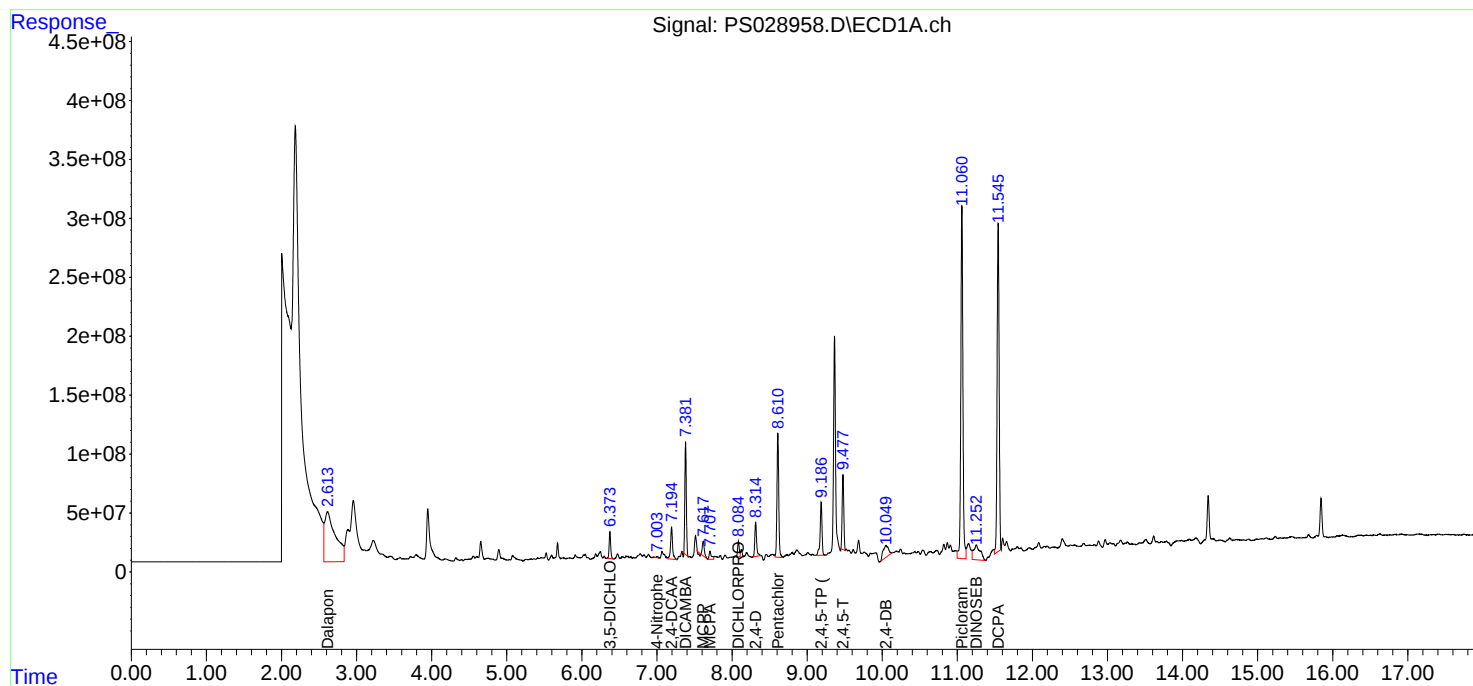
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

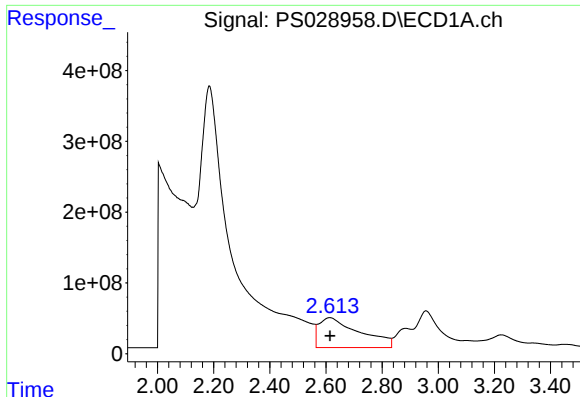
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012725\
Data File : PS028958.D
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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:34:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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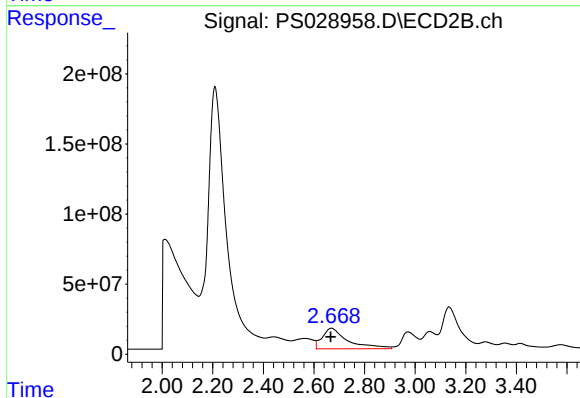




#1 Dalapon

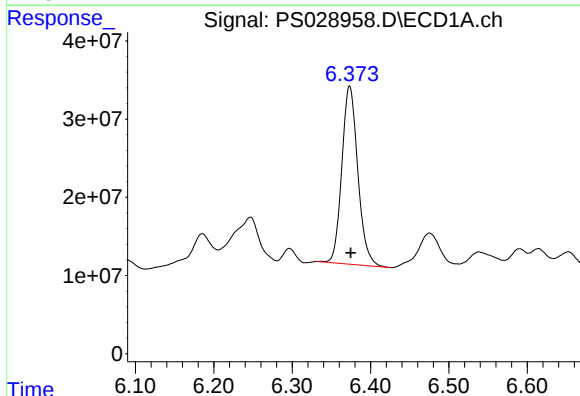
R.T.: 2.613 min
Delta R.T.: -0.002 min
Response: 4242562870
Conc: 1422.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



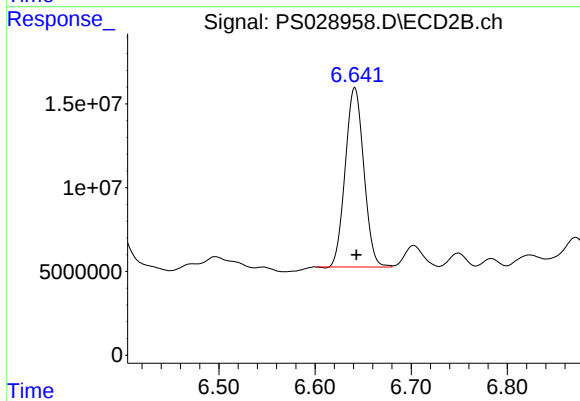
#1 Dalapon

R.T.: 2.669 min
Delta R.T.: 0.002 min
Response: 1036501572
Conc: 508.05 ng/ml



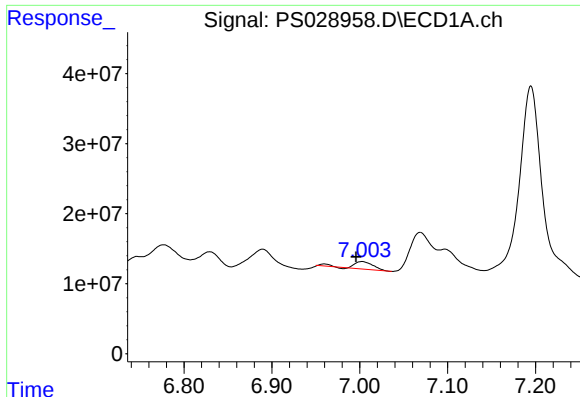
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 323467370
Conc: 80.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

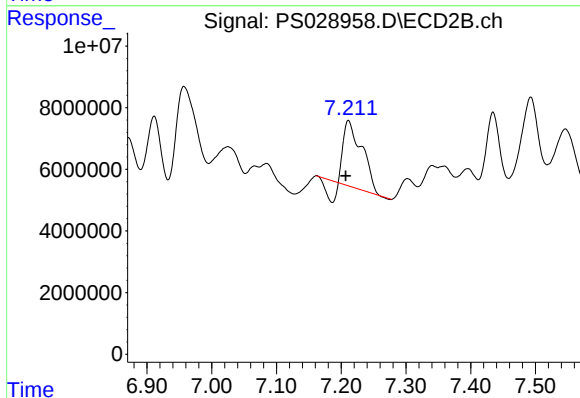
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 143894809
Conc: 87.07 ng/ml



#3 4-Nitrophenol

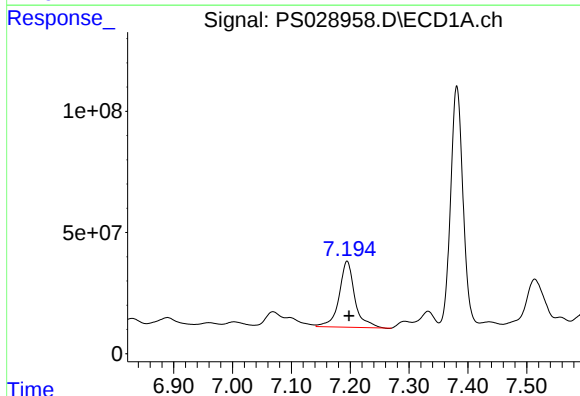
R.T.: 7.003 min
Delta R.T.: 0.007 min
Response: 15842142
Conc: 8.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



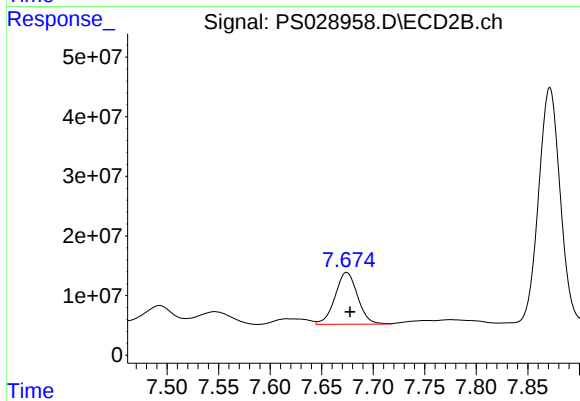
#3 4-Nitrophenol

R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 36143117
Conc: 40.62 ng/ml



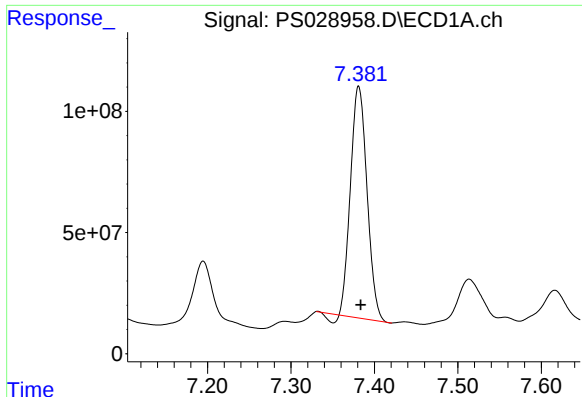
#4 2,4-DCAA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 503830354
Conc: 180.97 ng/ml



#4 2,4-DCAA

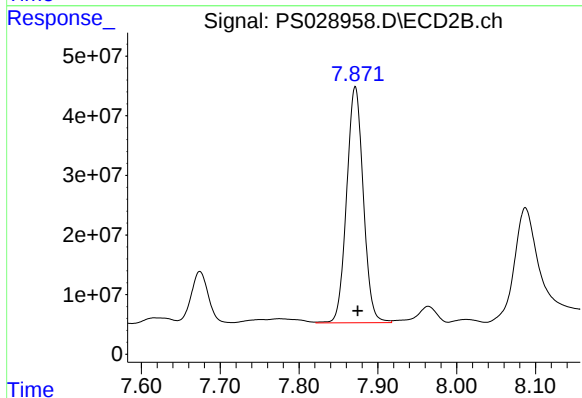
R.T.: 7.674 min
Delta R.T.: -0.003 min
Response: 132100576
Conc: 118.39 ng/ml



#5 DICAMBA

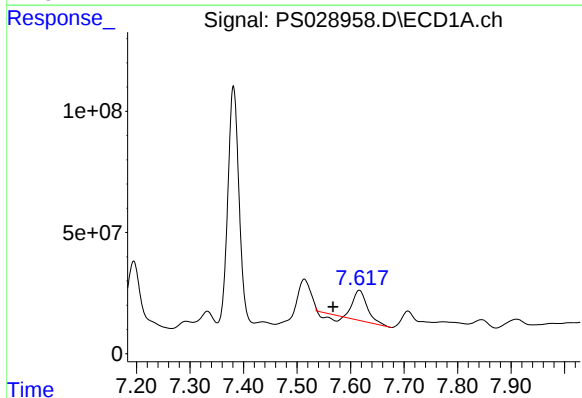
R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 1296706501
Conc: 109.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



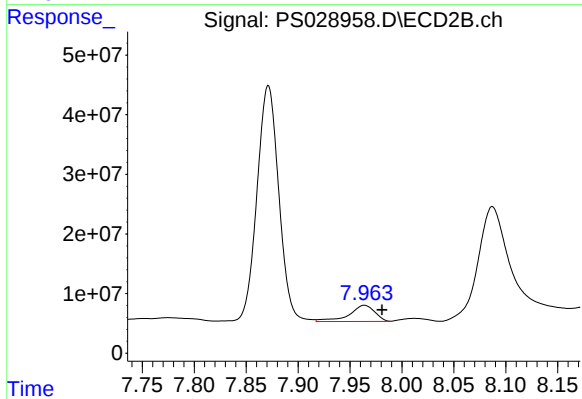
#5 DICAMBA

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 580893144
Conc: 104.31 ng/ml



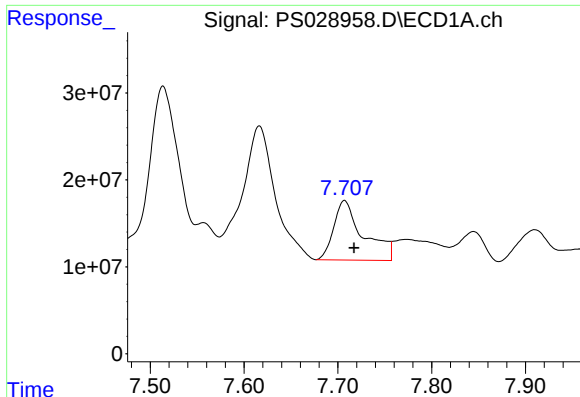
#6 MCP

R.T.: 7.616 min
Delta R.T.: 0.049 min
Response: 206068936
Conc: 30.23 ug/ml



#6 MCP

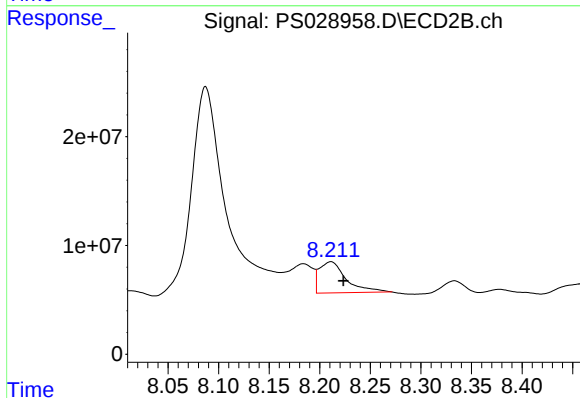
R.T.: 7.964 min
Delta R.T.: -0.017 min
Response: 46611770
Conc: 15.50 ug/ml



#7 MCPA

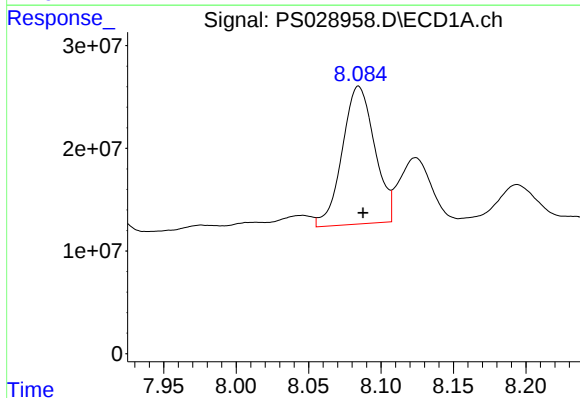
R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 149640102
Conc: 15.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



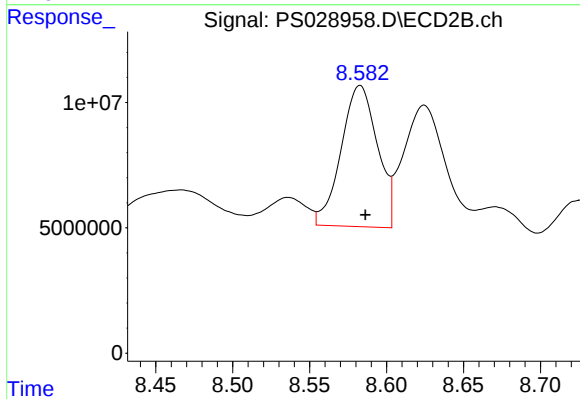
#7 MCPA

R.T.: 8.211 min
Delta R.T.: -0.013 min
Response: 53073041
Conc: 12.50 ug/ml



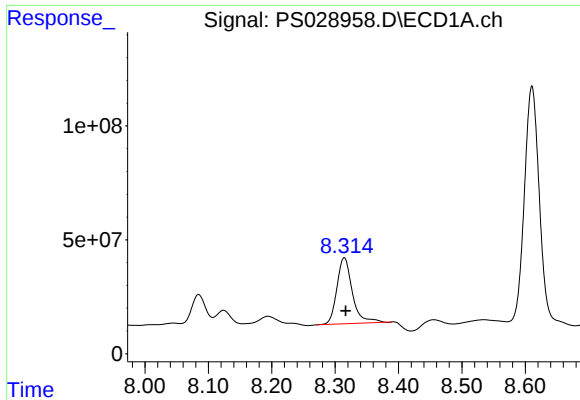
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 209281019
Conc: 66.05 ng/ml



#8 DICHLORPROP

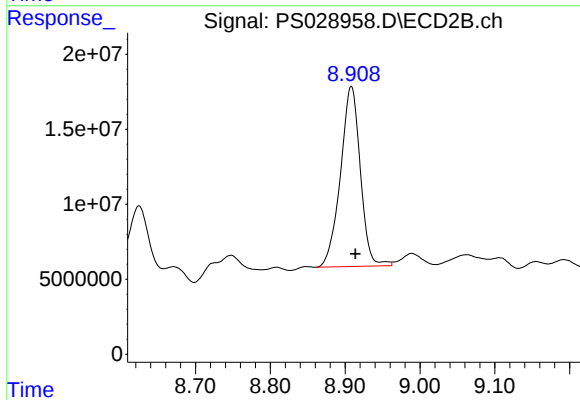
R.T.: 8.583 min
Delta R.T.: -0.004 min
Response: 92638218
Conc: 65.91 ng/ml



#9 2,4-D

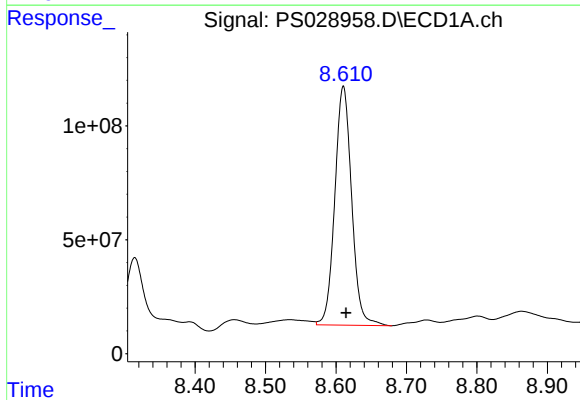
R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 491302013
Conc: 145.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



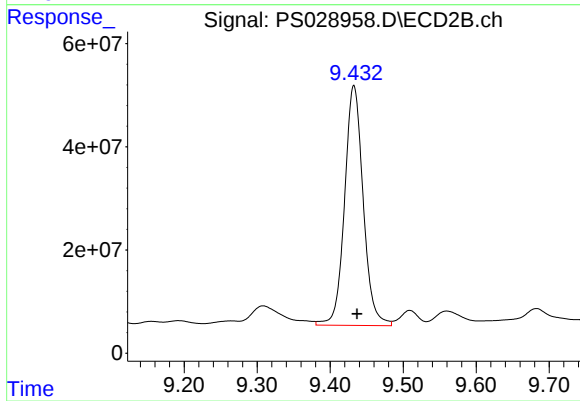
#9 2,4-D

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 220906408
Conc: 147.32 ng/ml



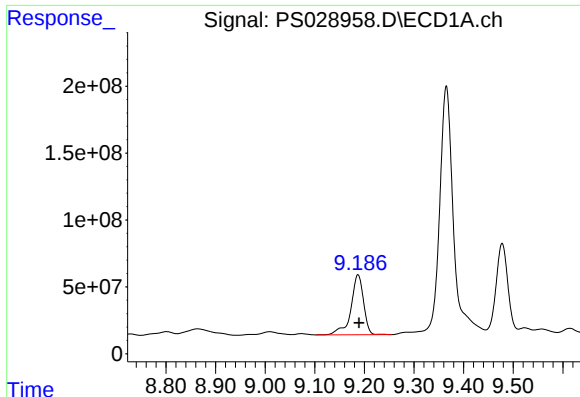
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.004 min
Response: 1742131963
Conc: 36.12 ng/ml



#10 Pentachlorophenol

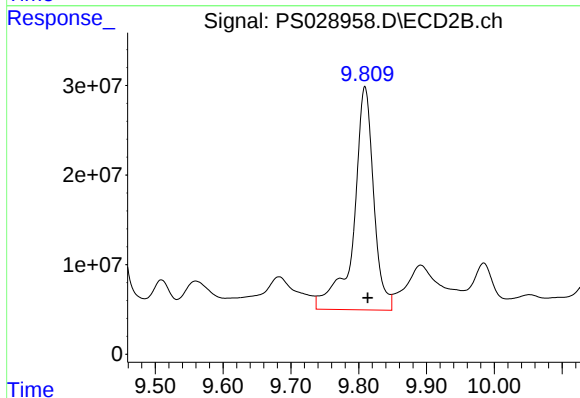
R.T.: 9.433 min
Delta R.T.: -0.004 min
Response: 823709118
Conc: 35.56 ng/ml



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

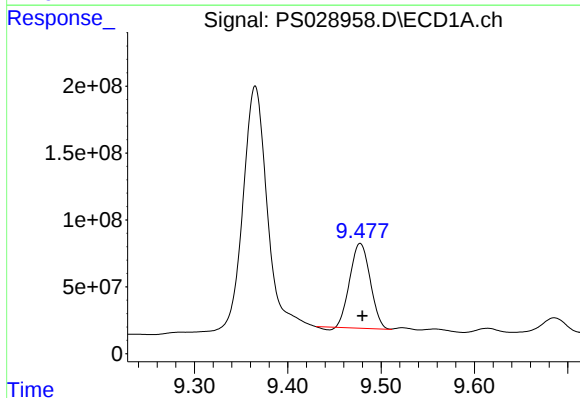
R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 795960055
Conc: 41.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



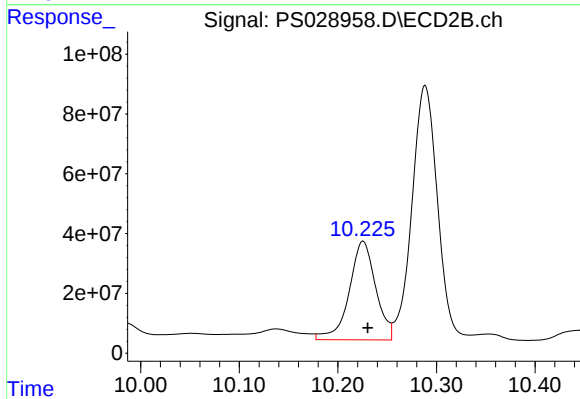
#11 2,4,5-TP (SILVEX)

R.T.: 9.809 min
Delta R.T.: -0.004 min
Response: 510594880
Conc: 54.21 ng/ml



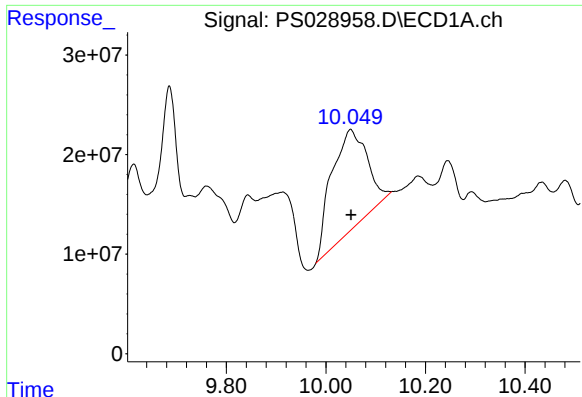
#12 2,4,5-T

R.T.: 9.478 min
Delta R.T.: -0.003 min
Response: 951811893
Conc: 49.58 ng/ml



#12 2,4,5-T

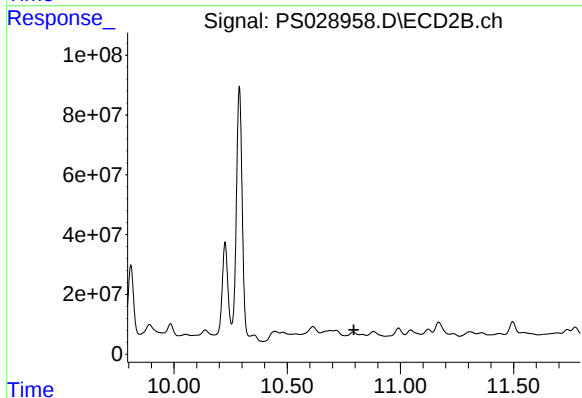
R.T.: 10.225 min
Delta R.T.: -0.005 min
Response: 616994859
Conc: 68.49 ng/ml



#13 2,4-DB

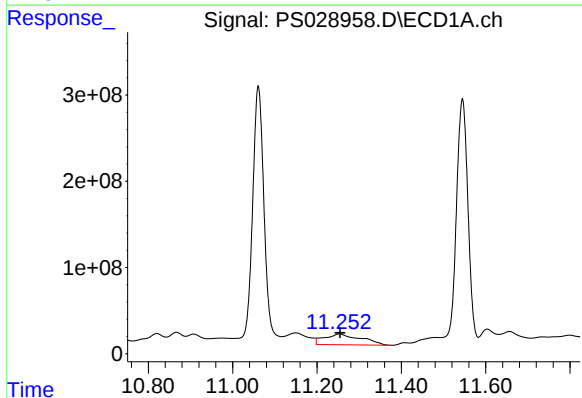
R.T.: 10.050 min
Delta R.T.: -0.001 min
Response: 502805595
Conc: 141.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



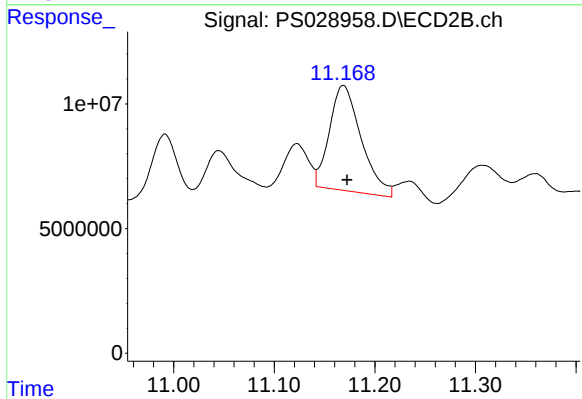
#13 2,4-DB

R.T.: 10.791 min
Delta R.T.: -0.004 min
Response: -12388312
Conc: N.D.



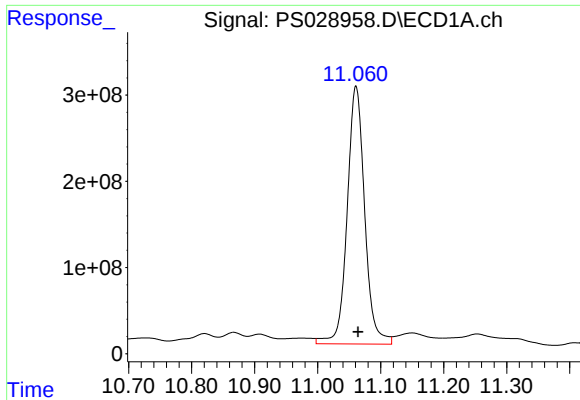
#14 DINOSEB

R.T.: 11.253 min
Delta R.T.: -0.002 min
Response: 758096341
Conc: 45.81 ng/ml



#14 DINOSEB

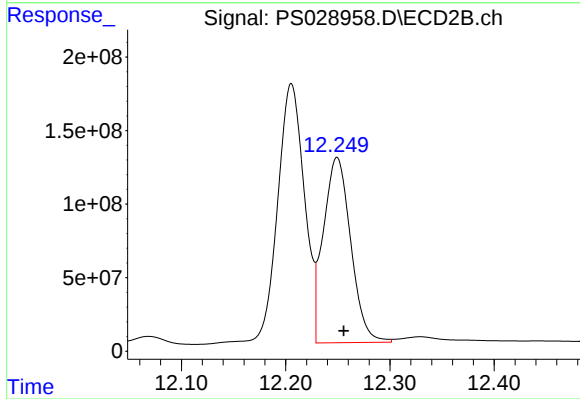
R.T.: 11.169 min
Delta R.T.: -0.004 min
Response: 92650815
Conc: 14.44 ng/ml



#15 Picloram

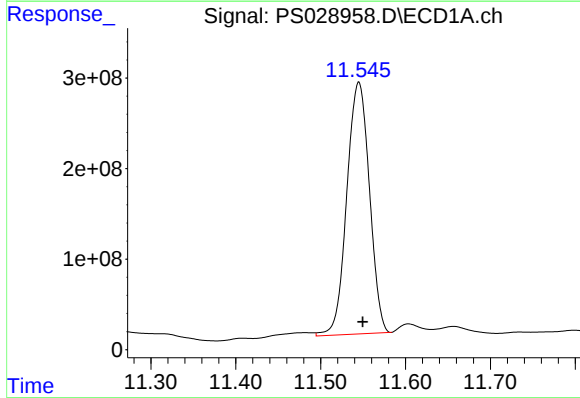
R.T.: 11.061 min
Delta R.T.: -0.004 min
Response: 5785267934
Conc: 183.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MS



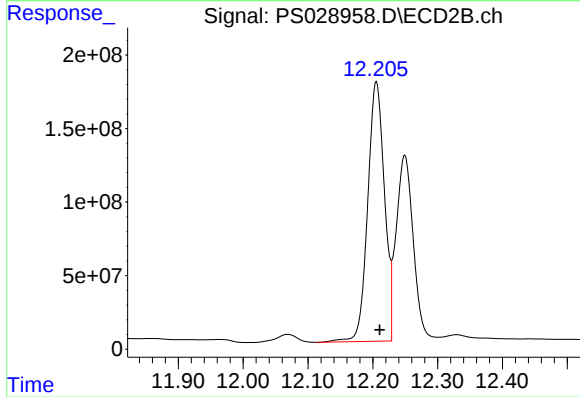
#15 Picloram

R.T.: 12.249 min
Delta R.T.: -0.006 min
Response: 2300023508
Conc: 171.39 ng/ml



#16 DCPA

R.T.: 11.545 min
Delta R.T.: -0.005 min
Response: 5147558238
Conc: 179.48 ng/ml



#16 DCPA

R.T.: 12.205 min
Delta R.T.: -0.005 min
Response: 3172681971
Conc: 279.47 ng/ml