

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051925\
 Data File : PS030283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2025 19:25
 Operator : AR\AJ
 Sample : Q2032-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-29-99

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 05:44:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.931	7.451	899.4E6	232.3E6	315.836	290.254
Target Compounds							
1) T	Dalapon	2.420f	2.498	473.2E6	752.5E6	96.264	370.474 #
2) T	3,5-DICHL...	6.159	0.000	24110974	0	5.781	N.D. #
3) T	4-Nitroph...	6.713	7.018f	22405811	16960358	10.847	16.245 #
5) T	DICAMBA	7.126	7.618	7752756	9296217	<MDL	1.966 #
6) T	MCPD	7.285	7.728	12106553	23365663	1.662	12.700 #
7) T	MCPA	7.438	7.957f	27333071	121.2E6	2.633	45.959 #
8) T	DICHLORPROP	7.799	8.350	33606985	48987398	11.504	41.464 #
9) T	2,4-D	8.015	8.611f	3572640	4037658	1.090	3.129 #
10) T	Pentachlo...	8.282	9.137	28406790	33618649	<MDL	1.362 #
11) T	2,4,5-TP ...	8.841	9.553f	3391745	66599937	<MDL	6.761 #
12) T	2,4,5-T	9.151	9.897f	193.8E6	129.0E6	11.734	14.012
13) T	2,4-DB	9.710	10.486	302.7E6	40291295	116.006	40.601 #
14) T	DINOSEB	10.860	10.826f	606.7E6	109.4E6	53.052	16.020 #
15) T	Picloram	10.627f	11.918	39942198	131.0E6	1.868	9.309 #
16) T	DCPA	11.143	11.918f	144.8E6	131.0E6	7.270	9.697 #

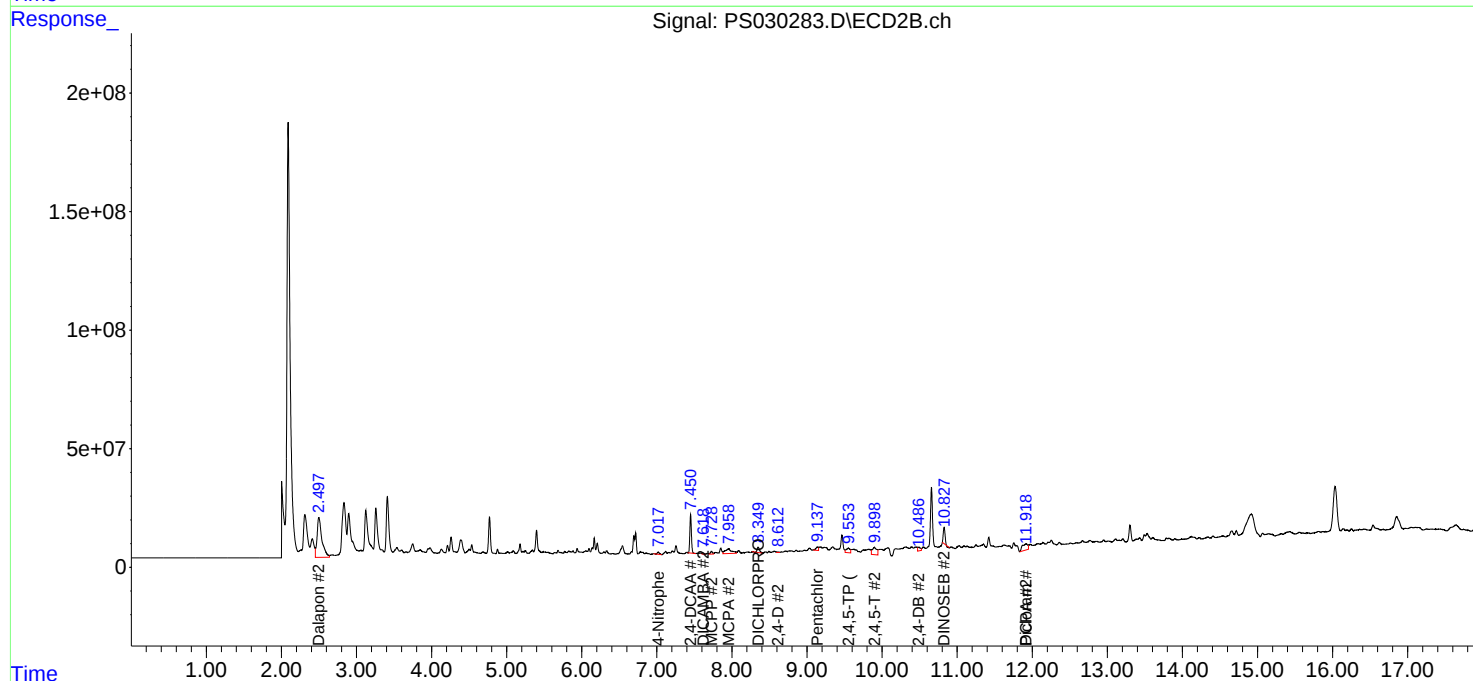
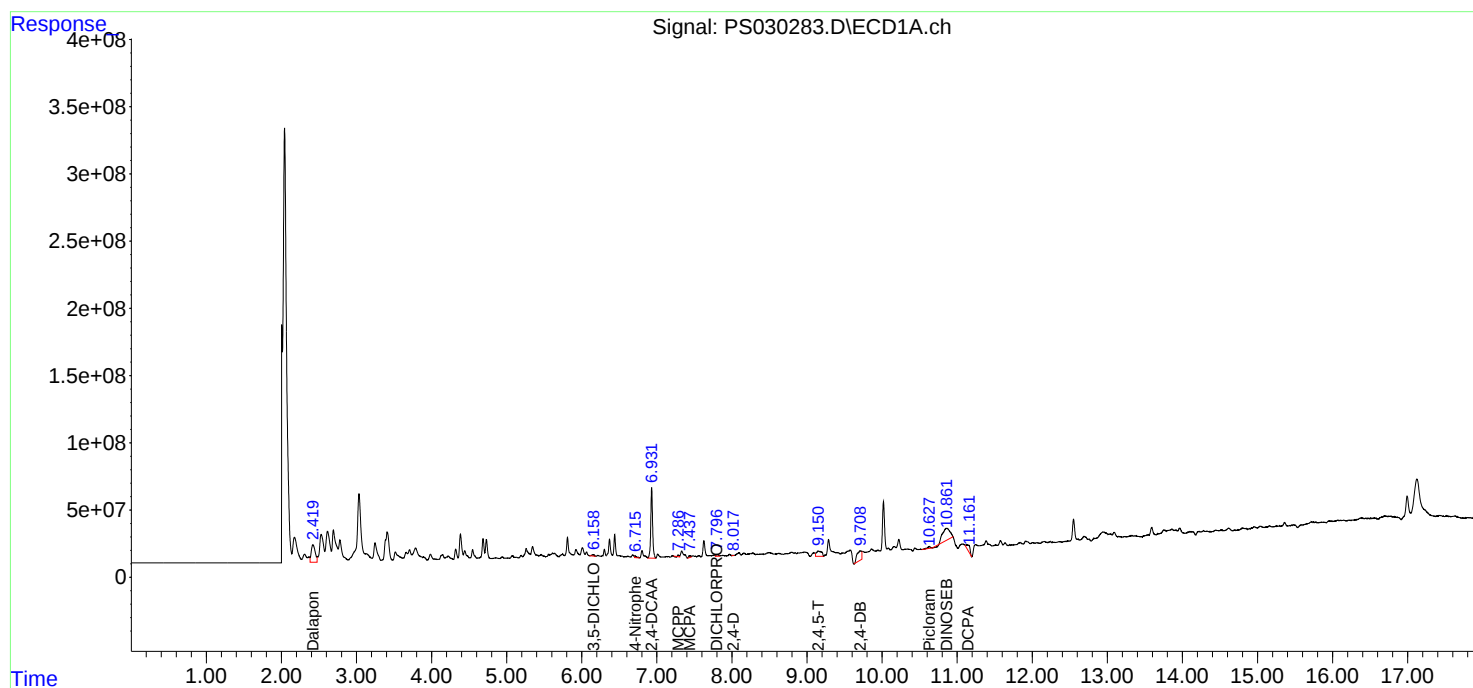
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

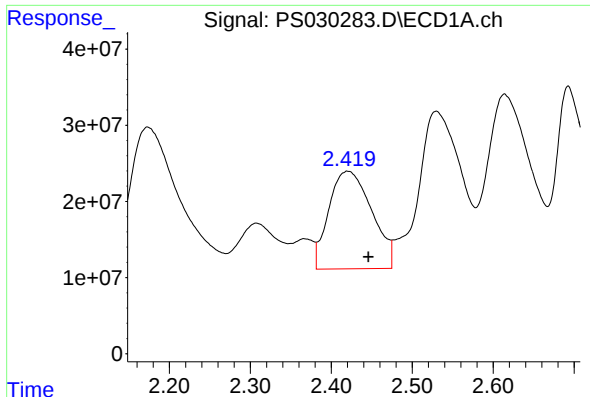
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051925\
Data File : PS030283.D
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Acq On : 19 May 2025 19:25
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Sample : Q2032-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 05:44:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
Quant Title : 8080.M
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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

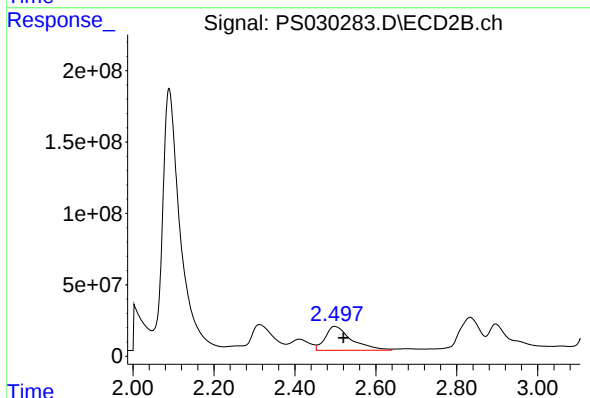




#1 Dalapon

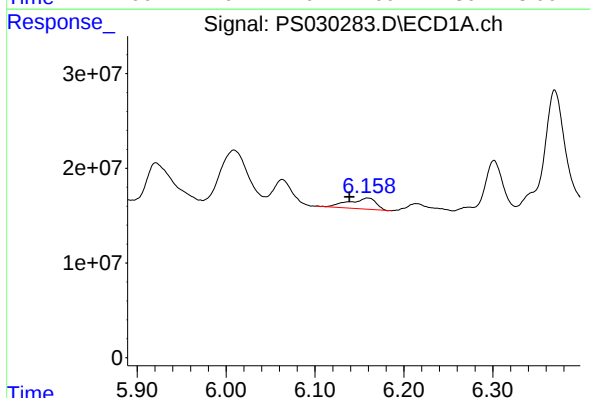
R.T.: 2.420 min
Delta R.T.: -0.026 min
Response: 473170128
Conc: 96.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-29-99



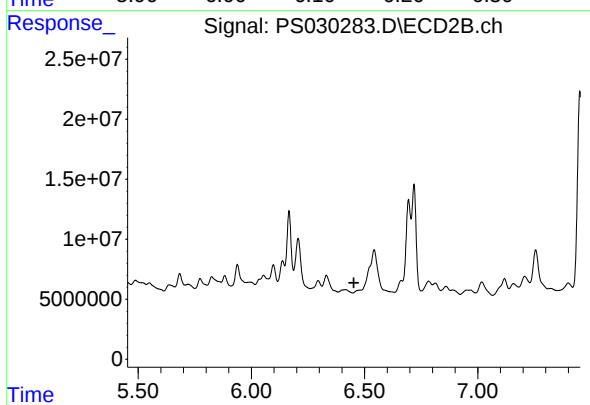
#1 Dalapon

R.T.: 2.498 min
Delta R.T.: -0.022 min
Response: 752450833
Conc: 370.47 ng/ml



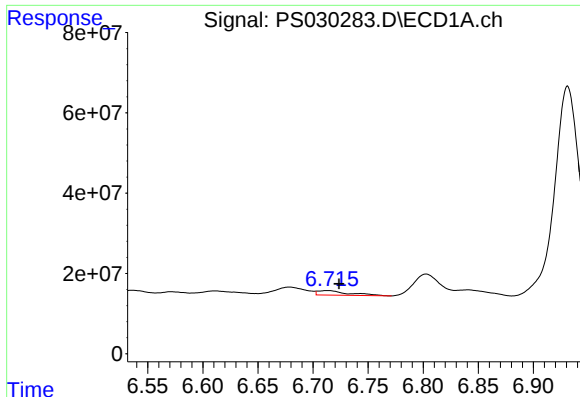
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.159 min
Delta R.T.: 0.021 min
Response: 24110974
Conc: 5.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

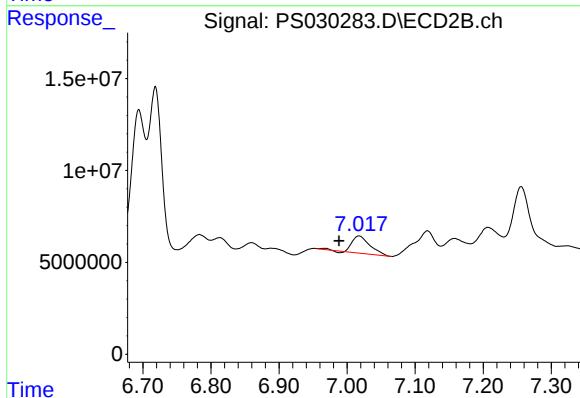
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

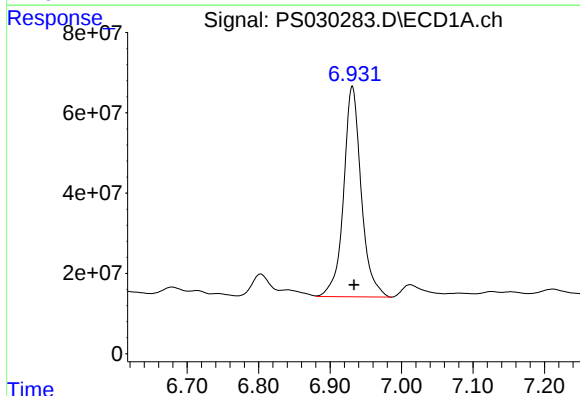
R.T.: 6.713 min
Delta R.T.: -0.010 min
Response: 22405811
Conc: 10.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-29-99



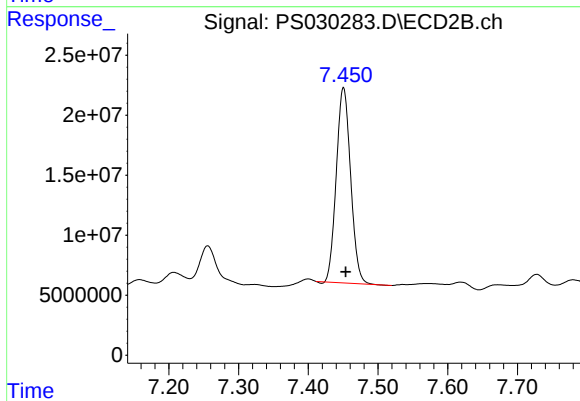
#3 4-Nitrophenol

R.T.: 7.018 min
Delta R.T.: 0.029 min
Response: 16960358
Conc: 16.25 ng/ml



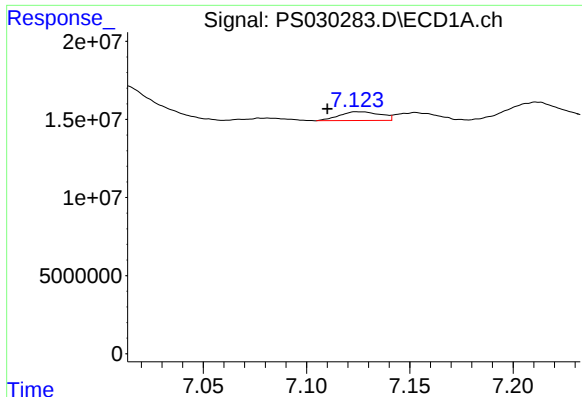
#4 2,4-DCAA

R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 899439825
Conc: 315.84 ng/ml



#4 2,4-DCAA

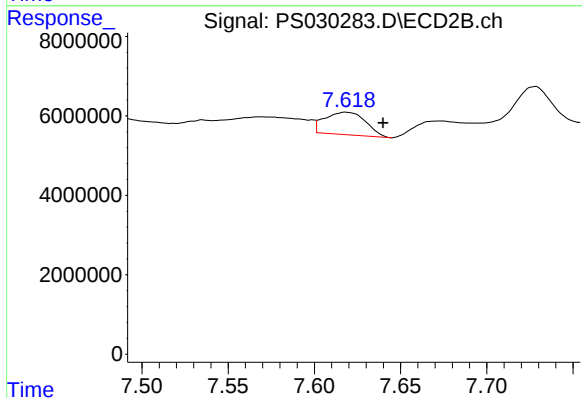
R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 232262217
Conc: 290.25 ng/ml



#5 DICAMBA

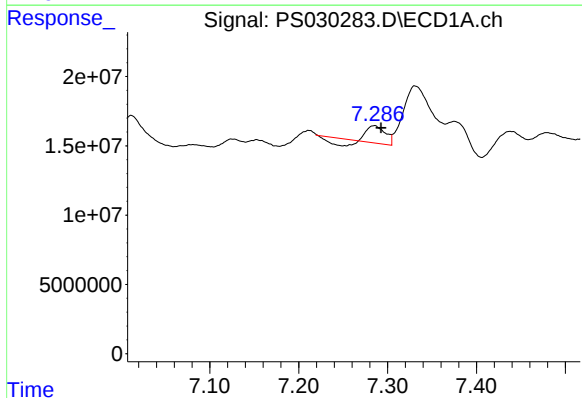
R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 7752756
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-29-99



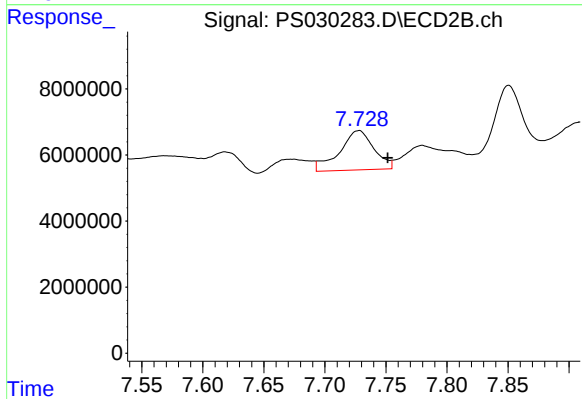
#5 DICAMBA

R.T.: 7.618 min
Delta R.T.: -0.021 min
Response: 9296217
Conc: 1.97 ng/ml



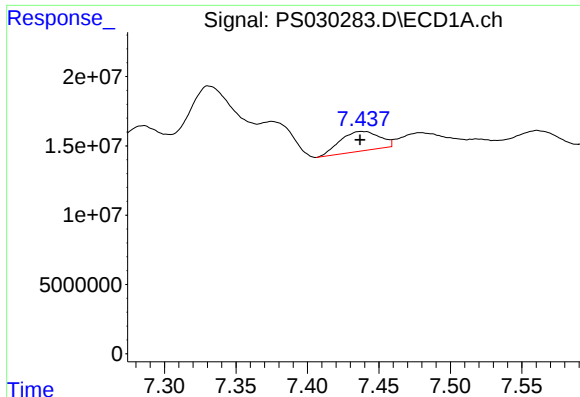
#6 MCP

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 12106553
Conc: 1.66 ug/ml



#6 MCP

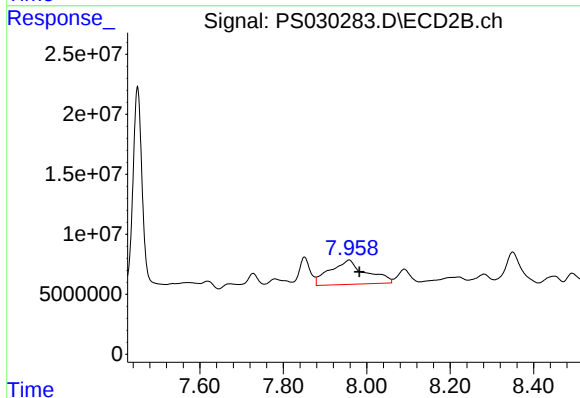
R.T.: 7.728 min
Delta R.T.: -0.024 min
Response: 23365663
Conc: 12.70 ug/ml



#7 MCPA

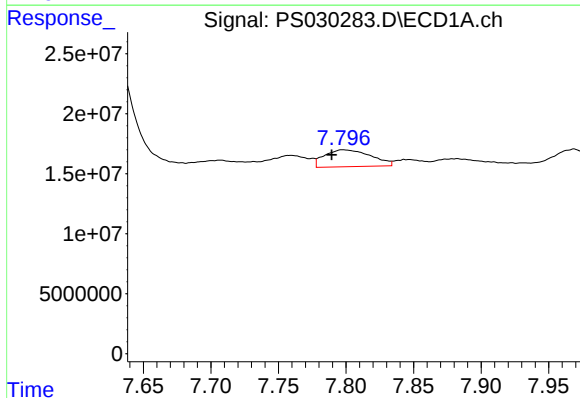
R.T.: 7.438 min
Delta R.T.: 0.002 min
Response: 27333071
Conc: 2.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-29-99



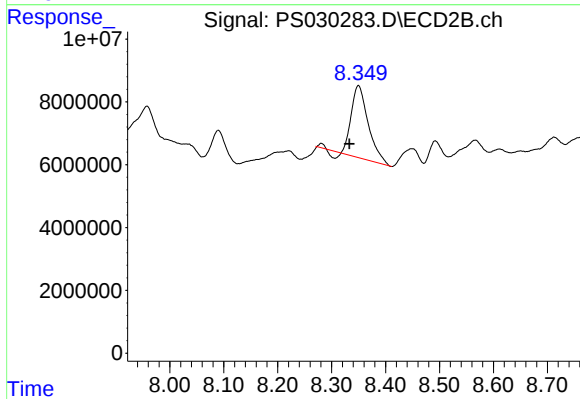
#7 MCPA

R.T.: 7.957 min
Delta R.T.: -0.025 min
Response: 121224335
Conc: 45.96 ug/ml



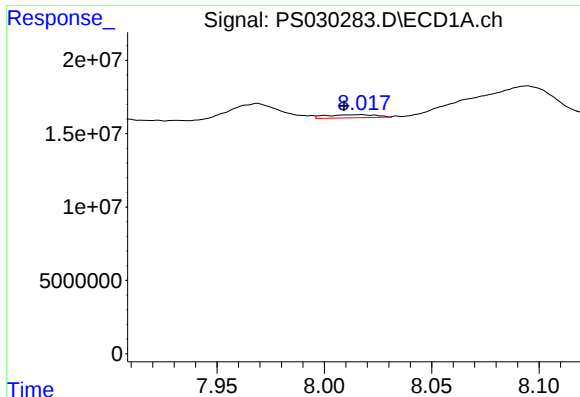
#8 DICHLORPROP

R.T.: 7.799 min
Delta R.T.: 0.009 min
Response: 33606985
Conc: 11.50 ng/ml



#8 DICHLORPROP

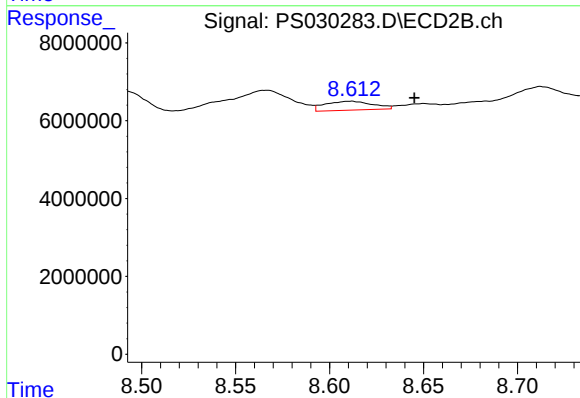
R.T.: 8.350 min
Delta R.T.: 0.017 min
Response: 48987398
Conc: 41.46 ng/ml



#9 2,4-D

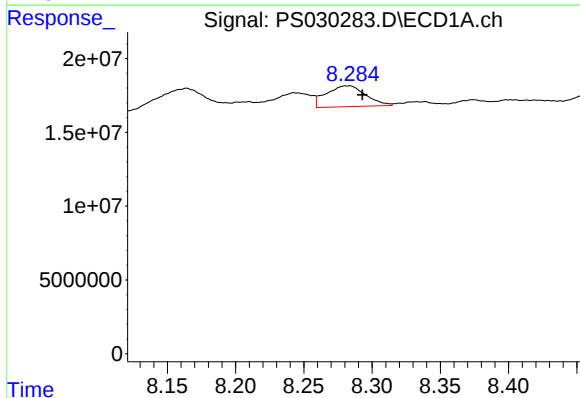
R.T.: 8.015 min
Delta R.T.: 0.006 min
Response: 3572640
Conc: 1.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-29-99



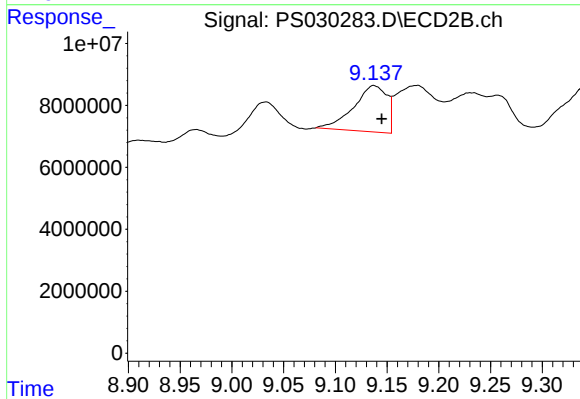
#9 2,4-D

R.T.: 8.611 min
Delta R.T.: -0.034 min
Response: 4037658
Conc: 3.13 ng/ml



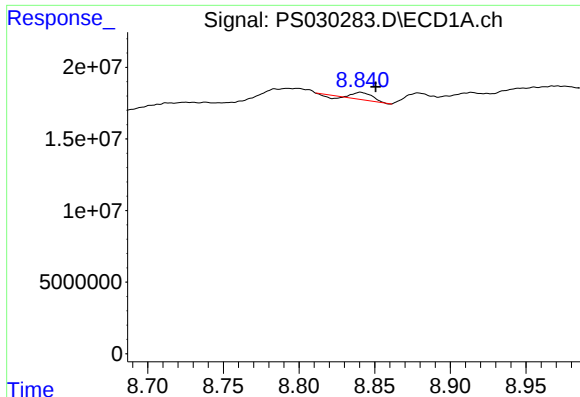
#10 Pentachlorophenol

R.T.: 8.282 min
Delta R.T.: -0.011 min
Response: 28406790
Conc: N.D.



#10 Pentachlorophenol

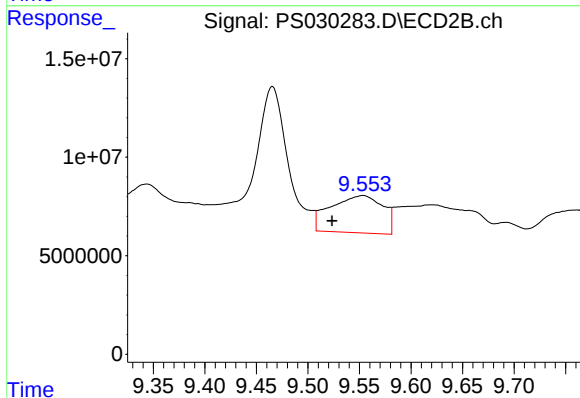
R.T.: 9.137 min
Delta R.T.: -0.008 min
Response: 33618649
Conc: 1.36 ng/ml



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

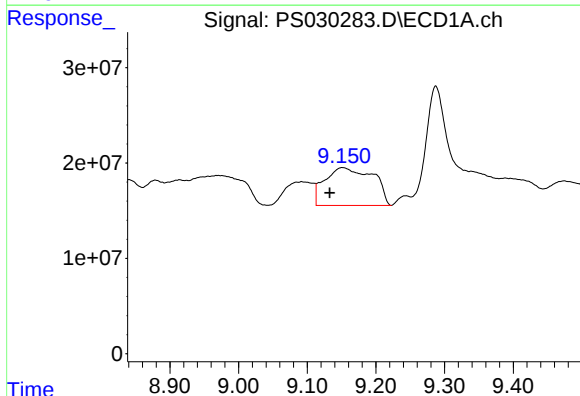
R.T.: 8.841 min
Delta R.T.: -0.010 min
Response: 3391745
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-29-99



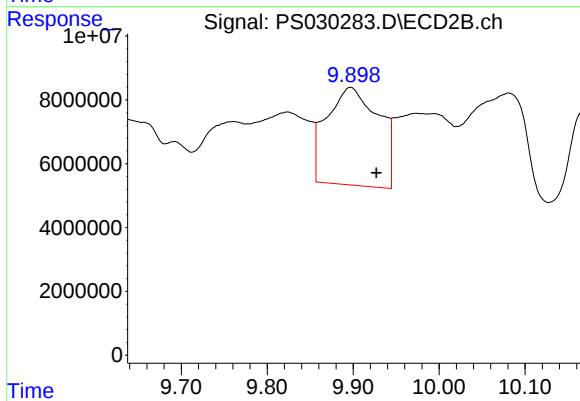
#11 2,4,5-TP (SILVEX)

R.T.: 9.553 min
Delta R.T.: 0.030 min
Response: 66599937
Conc: 6.76 ng/ml



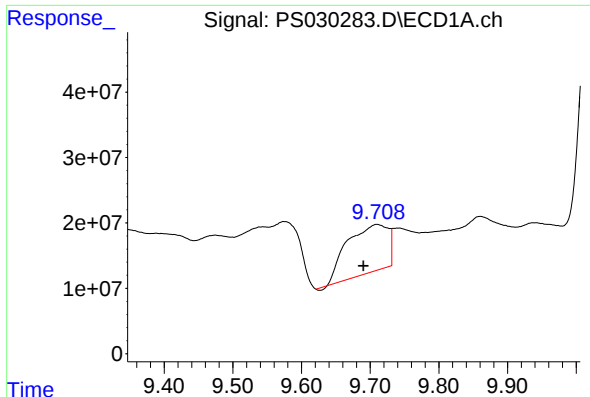
#12 2,4,5-T

R.T.: 9.151 min
Delta R.T.: 0.019 min
Response: 193796997
Conc: 11.73 ng/ml



#12 2,4,5-T

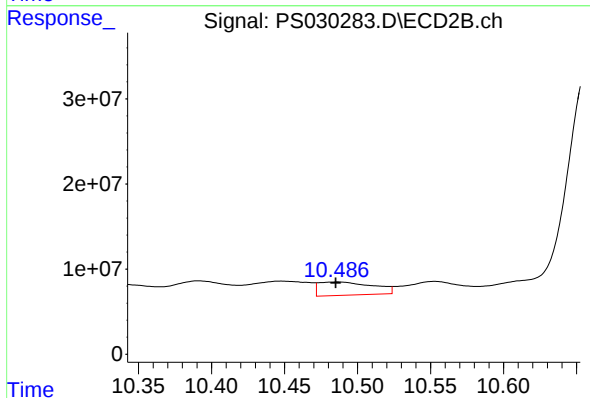
R.T.: 9.897 min
Delta R.T.: -0.030 min
Response: 128959677
Conc: 14.01 ng/ml



#13 2,4-DB

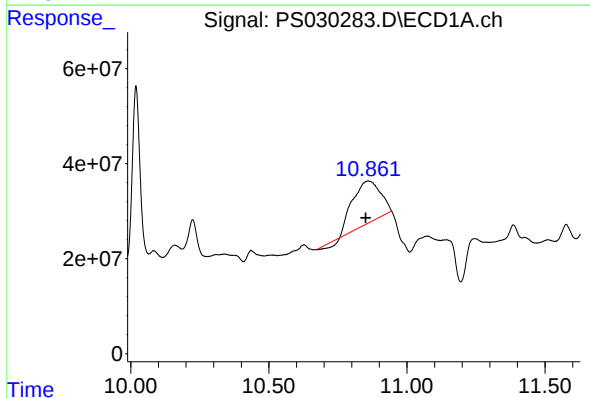
R.T.: 9.710 min
Delta R.T.: 0.020 min
Response: 302749335
Conc: 116.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-29-99



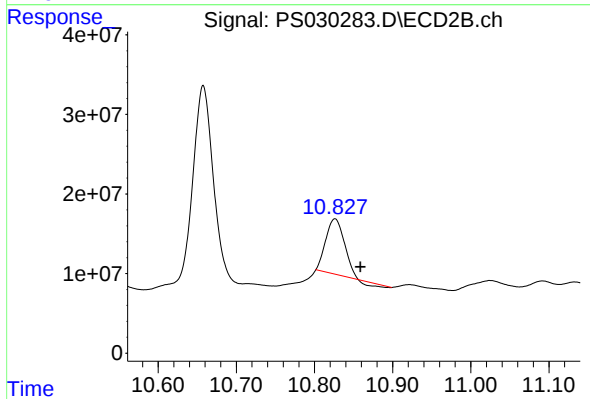
#13 2,4-DB

R.T.: 10.486 min
Delta R.T.: 0.000 min
Response: 40291295
Conc: 40.60 ng/ml



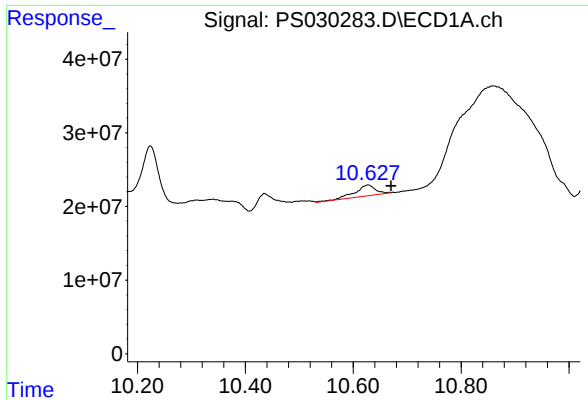
#14 DINOSEB

R.T.: 10.860 min
Delta R.T.: 0.008 min
Response: 606719635
Conc: 53.05 ng/ml



#14 DINOSEB

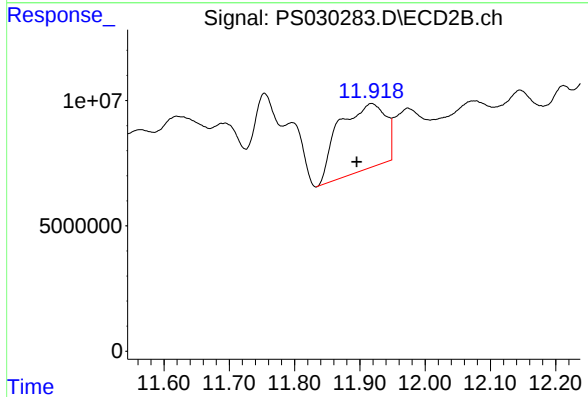
R.T.: 10.826 min
Delta R.T.: -0.033 min
Response: 109447808
Conc: 16.02 ng/ml



#15 Picloram

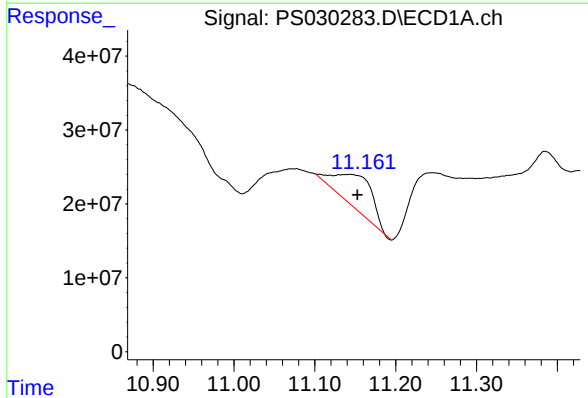
R.T.: 10.627 min
Delta R.T.: -0.043 min
Response: 39942198
Conc: 1.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-29-99



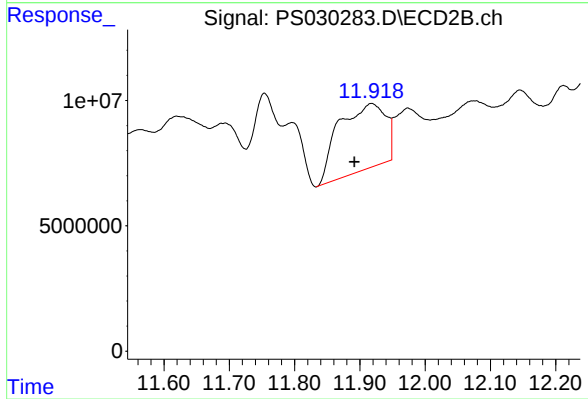
#15 Picloram

R.T.: 11.918 min
Delta R.T.: 0.023 min
Response: 131011276
Conc: 9.31 ng/ml



#16 DCPA

R.T.: 11.143 min
Delta R.T.: -0.009 min
Response: 144754767
Conc: 7.27 ng/ml



#16 DCPA

R.T.: 11.918 min
Delta R.T.: 0.026 min
Response: 131011276
Conc: 9.70 ng/ml