

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
 Data File : PS027494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2024 15:15
 Operator : AR\AJ
 Sample : P3673-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ETGI - 370MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 01:26:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 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	7.161	7.737	288.4E6	336.9E6	111.497	170.624 #
Target Compounds							
1) T	Dalapon	0.000	2.673	0	1361.6E6	N.D.	372.734
2) T	3,5-DICHL...	6.345	6.693	649.5E6	441.2E6	158.456	152.282
3) T	4-Nitroph...	6.984	7.295f	19956022	39548356	12.815	29.638 #
5) T	DICAMBA	7.343	7.935	2062.0E6	1633.8E6	181.798	178.587
6) T	MCPD	7.519	8.031	72057073	93613638	9.404	15.378 #
7) T	MCPA	7.664	8.275	303.8E6	39885713	30.885	4.874 #
8) T	DICHLORPROP	8.035	8.646	443.5E6	309.8E6	161.551	139.341
9) T	2,4-D	8.259	8.975	1027.6E6	507.8E6	352.573	204.957 #
10) T	Pentachlo...	8.550	9.502	2682.5E6	2212.5E6	65.109	64.887
11) T	2,4,5-TP ...	9.120	9.875	1714.3E6	1431.1E6	108.693	104.809
12) T	2,4,5-T	9.408	10.294	2082.1E6	1937.7E6	136.924	143.435
13) T	2,4-DB	9.977	10.858	411.6E6	194.7E6	192.518	115.251 #
15) T	Picloram	10.978	12.327	4021.0E6	3561.5E6	200.131	181.923
16) T	DCPA	11.457	12.276	4608.6E6	3747.9E6	245.706	254.546

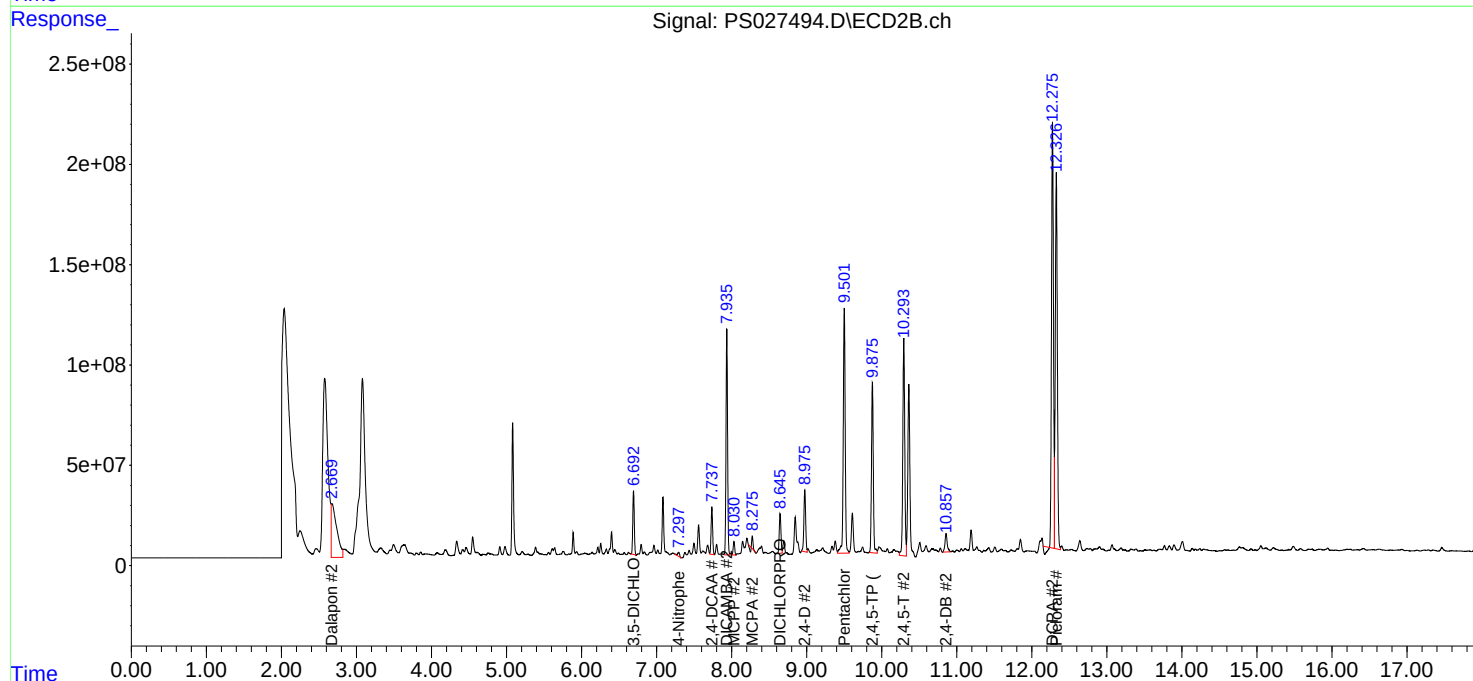
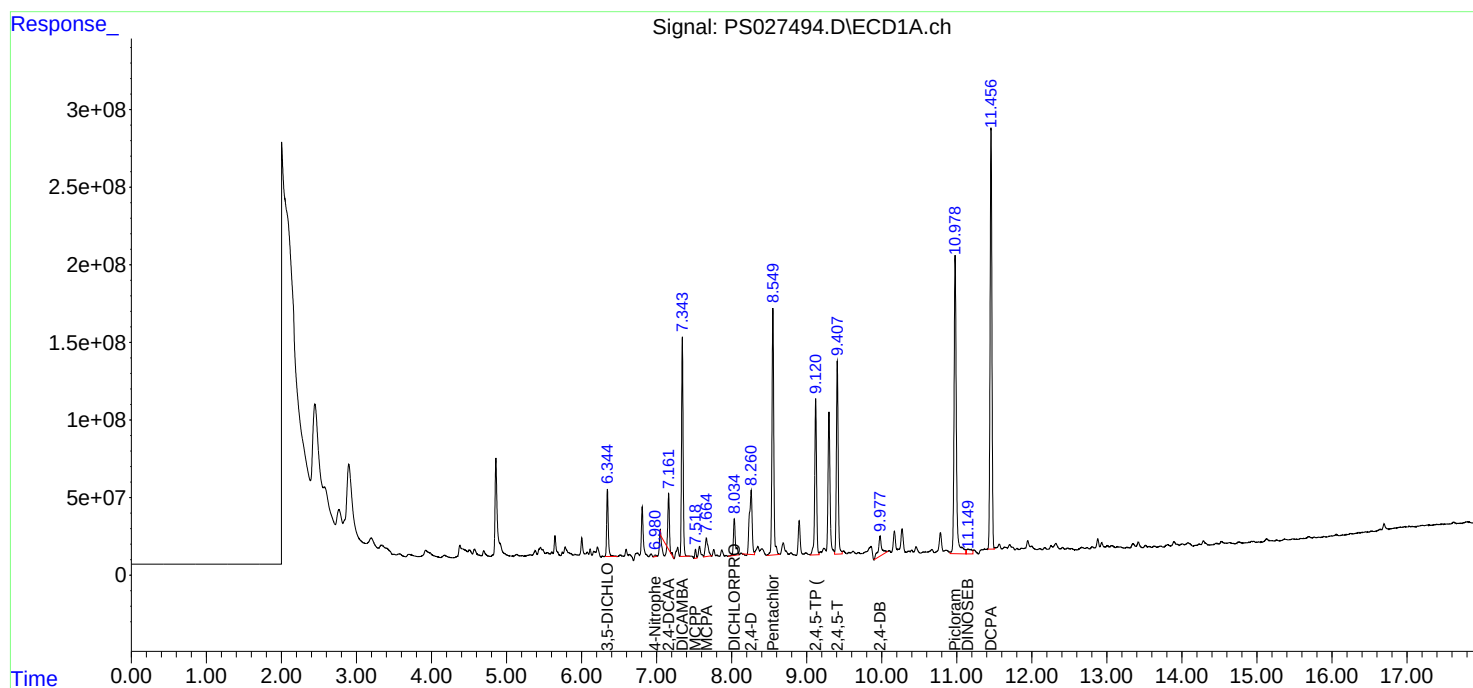
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

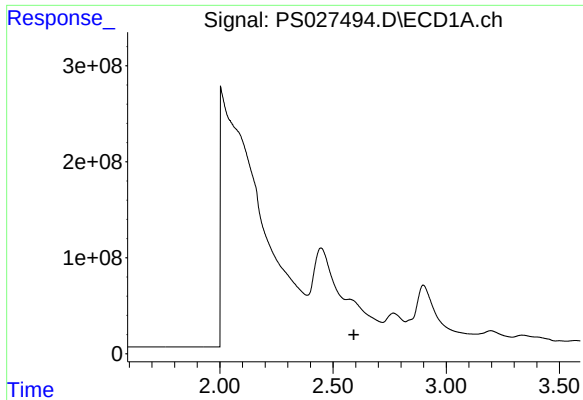
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082024\
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Integration File signal 1: autoint1.e
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Quant Time: Aug 21 01:26:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
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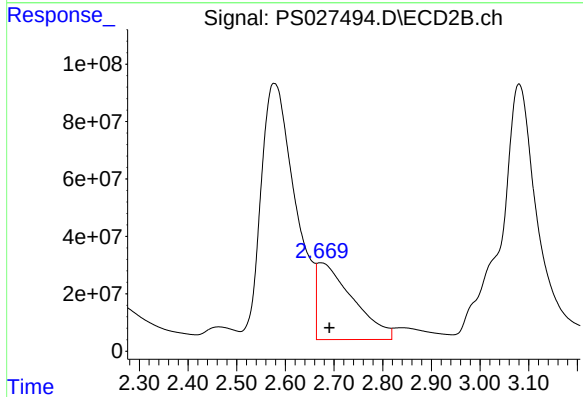




#1 Dalapon

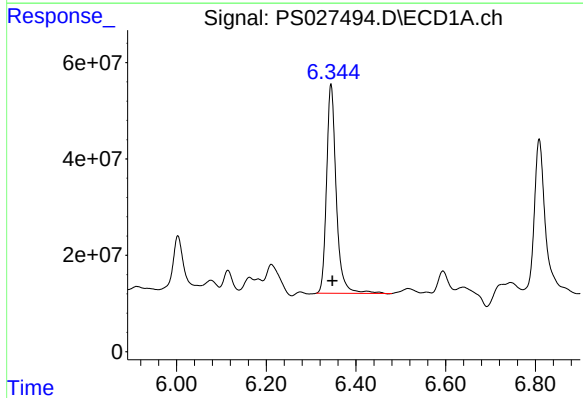
R.T.: 0.000 min
Exp R.T.: 2.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



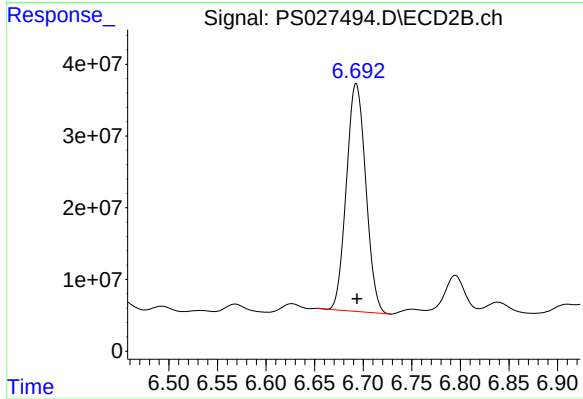
#1 Dalapon

R.T.: 2.673 min
Delta R.T.: -0.018 min
Response: 1361625186
Conc: 372.73 ng/ml



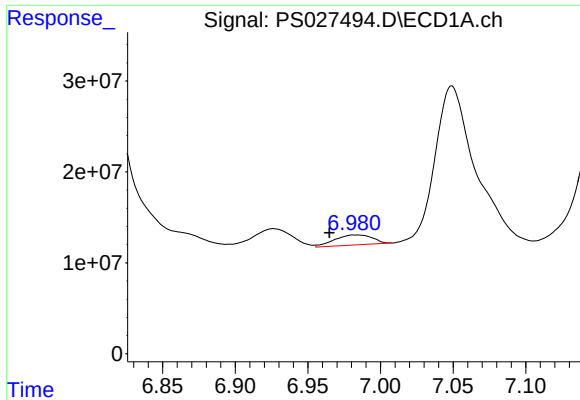
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.345 min
Delta R.T.: -0.003 min
Response: 649496353
Conc: 158.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

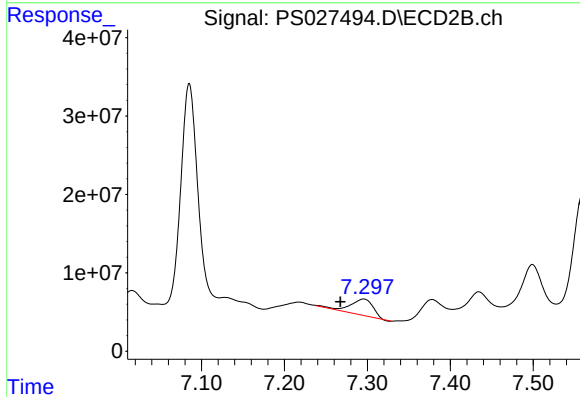
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 441174626
Conc: 152.28 ng/ml



#3 4-Nitrophenol

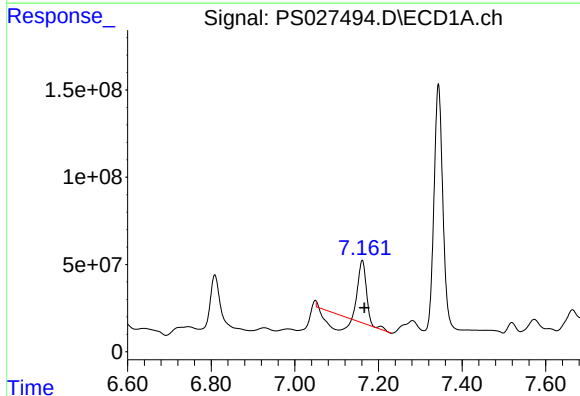
R.T.: 6.984 min
Delta R.T.: 0.019 min
Response: 19956022
Conc: 12.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



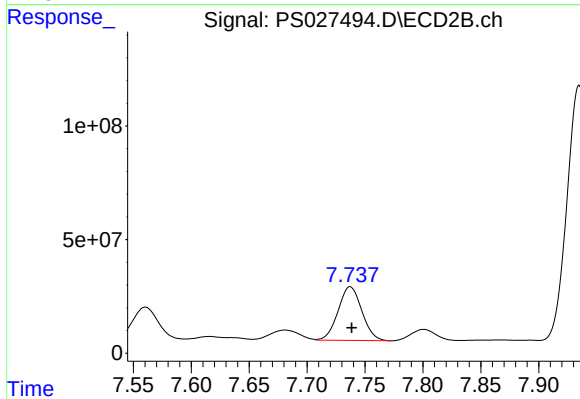
#3 4-Nitrophenol

R.T.: 7.295 min
Delta R.T.: 0.028 min
Response: 39548356
Conc: 29.64 ng/ml



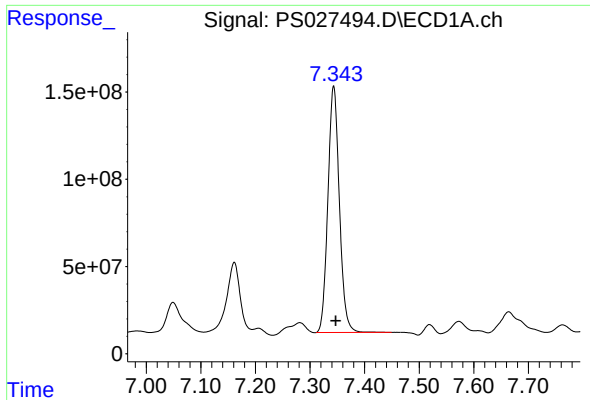
#4 2,4-DCAA

R.T.: 7.161 min
Delta R.T.: -0.005 min
Response: 288360300
Conc: 111.50 ng/ml



#4 2,4-DCAA

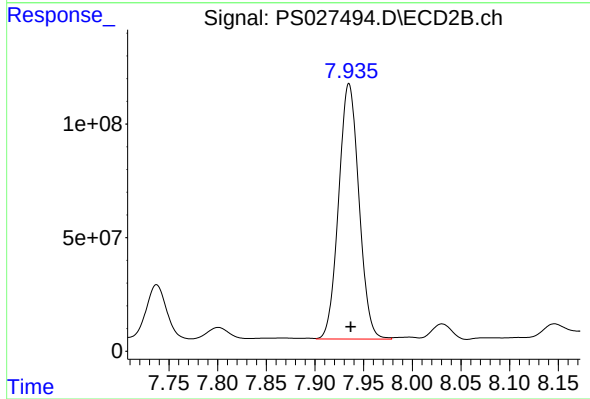
R.T.: 7.737 min
Delta R.T.: -0.001 min
Response: 336851415
Conc: 170.62 ng/ml



#5 DICAMBA

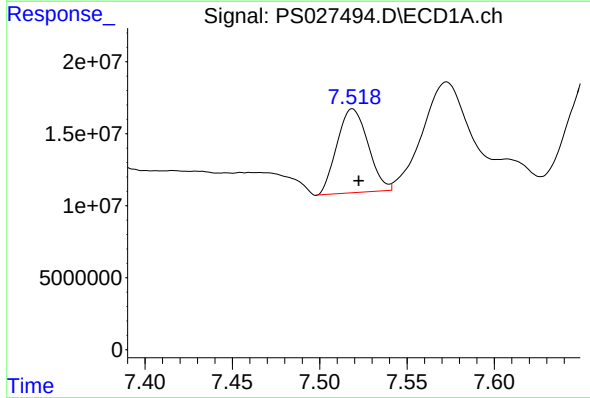
R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 2062015274
Conc: 181.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



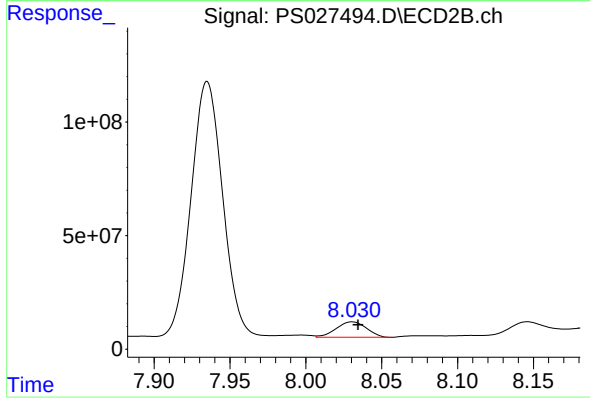
#5 DICAMBA

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 1633762397
Conc: 178.59 ng/ml



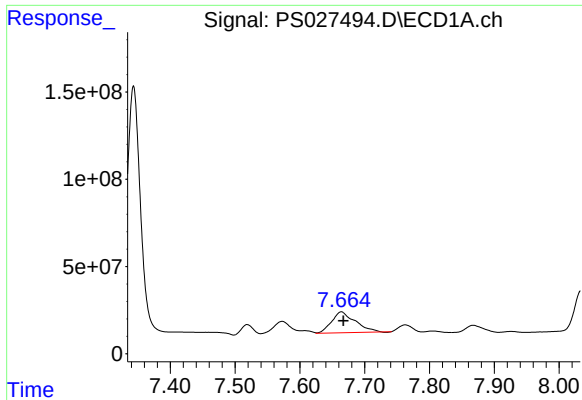
#6 MCP

R.T.: 7.519 min
Delta R.T.: -0.003 min
Response: 72057073
Conc: 9.40 ug/ml



#6 MCP

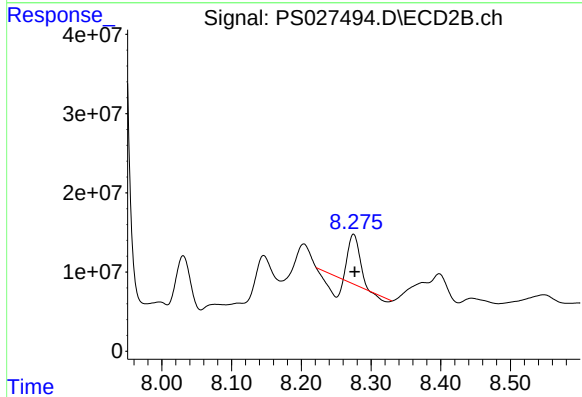
R.T.: 8.031 min
Delta R.T.: -0.004 min
Response: 93613638
Conc: 15.38 ug/ml



#7 MCPA

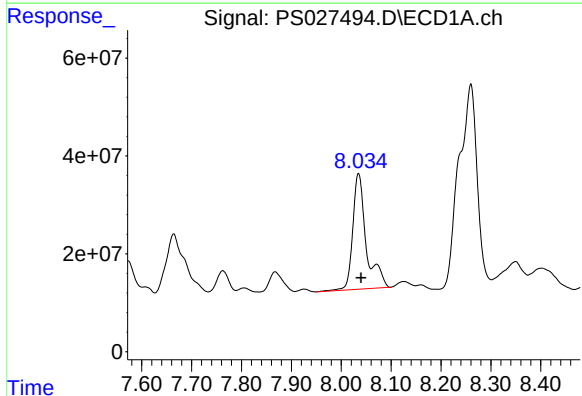
R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 303835361
Conc: 30.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



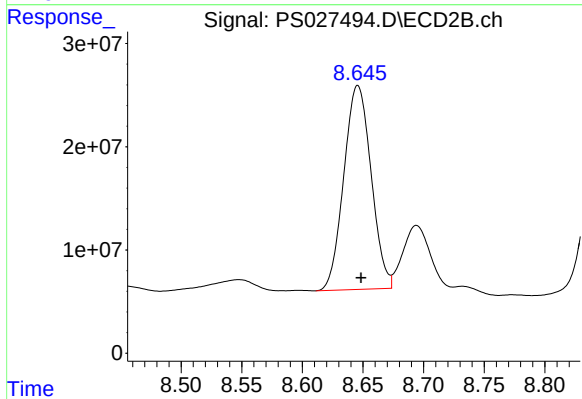
#7 MCPA

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 39885713
Conc: 4.87 ug/ml



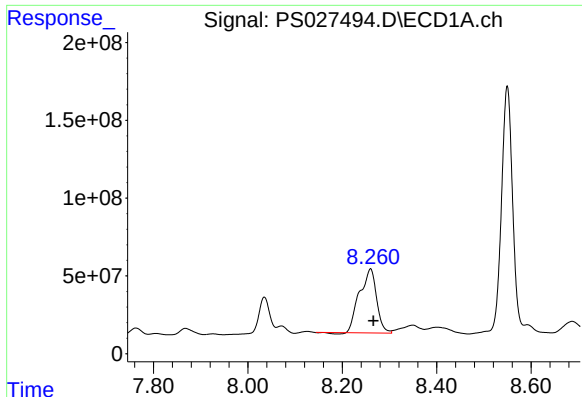
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 443479007
Conc: 161.55 ng/ml



#8 DICHLORPROP

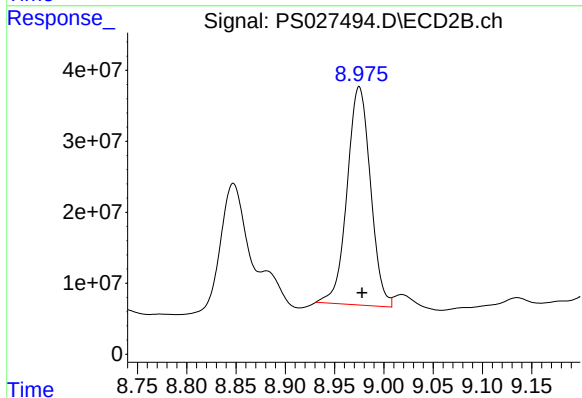
R.T.: 8.646 min
Delta R.T.: -0.003 min
Response: 309847133
Conc: 139.34 ng/ml



#9 2,4-D

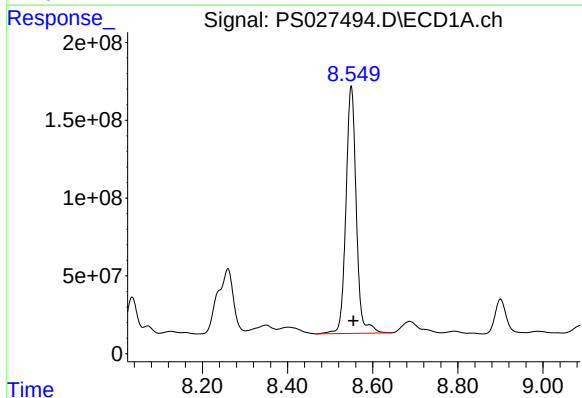
R.T.: 8.259 min
Delta R.T.: -0.007 min
Response: 1027606579
Conc: 352.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



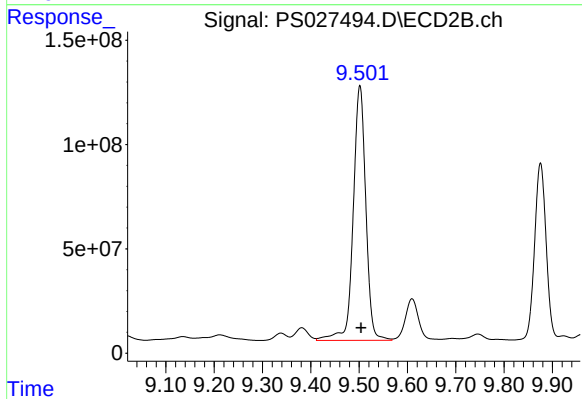
#9 2,4-D

R.T.: 8.975 min
Delta R.T.: -0.003 min
Response: 507783658
Conc: 204.96 ng/ml



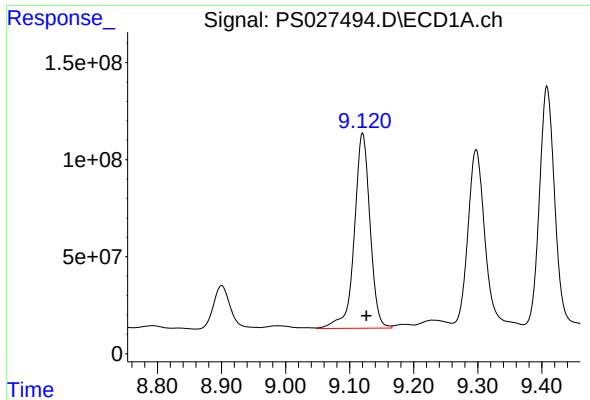
#10 Pentachlorophenol

R.T.: 8.550 min
Delta R.T.: -0.005 min
Response: 2682503442
Conc: 65.11 ng/ml



#10 Pentachlorophenol

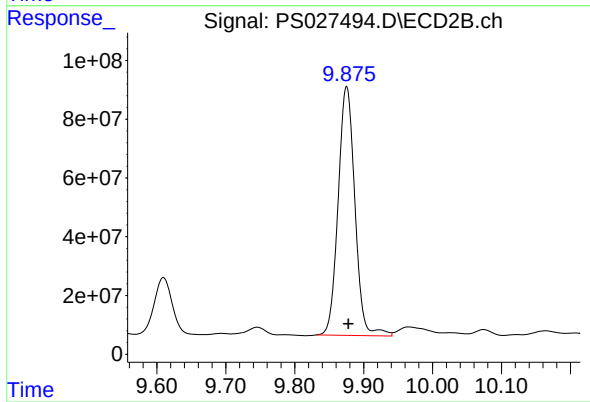
R.T.: 9.502 min
Delta R.T.: -0.002 min
Response: 2212469744
Conc: 64.89 ng/ml



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

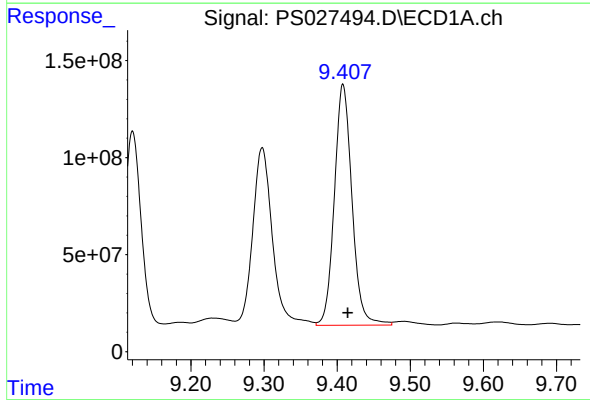
R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 1714307682
Conc: 108.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



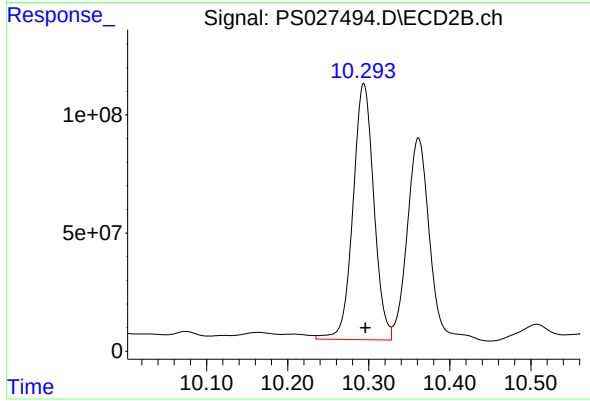
#11 2,4,5-TP (SILVEX)

R.T.: 9.875 min
Delta R.T.: -0.003 min
Response: 1431099951
Conc: 104.81 ng/ml



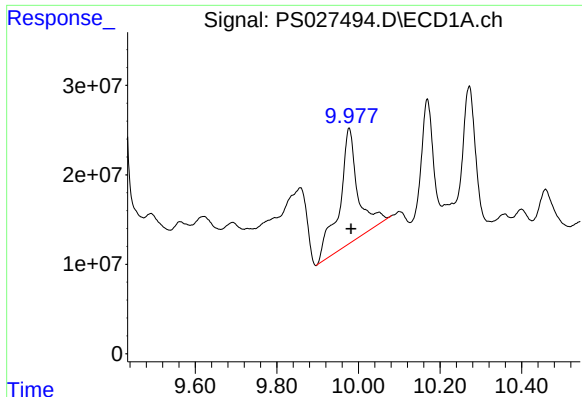
#12 2,4,5-T

R.T.: 9.408 min
Delta R.T.: -0.006 min
Response: 2082096464
Conc: 136.92 ng/ml



#12 2,4,5-T

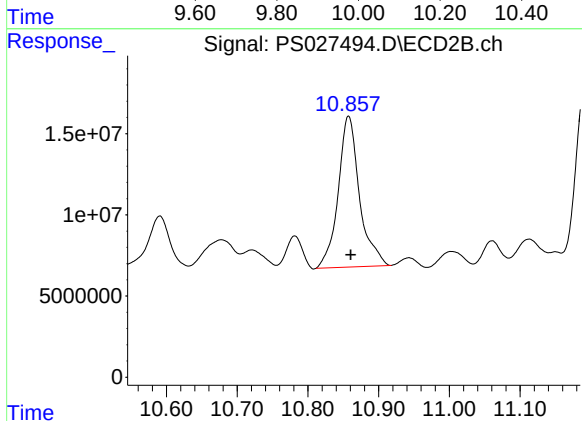
R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 1937656141
Conc: 143.44 ng/ml



#13 2,4-DB

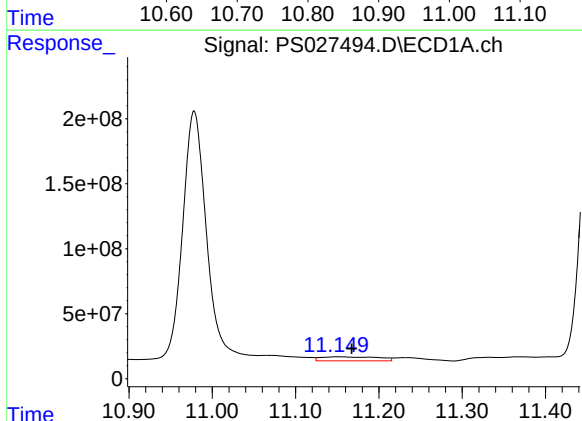
R.T.: 9.977 min
Delta R.T.: -0.005 min
Response: 411630473
Conc: 192.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



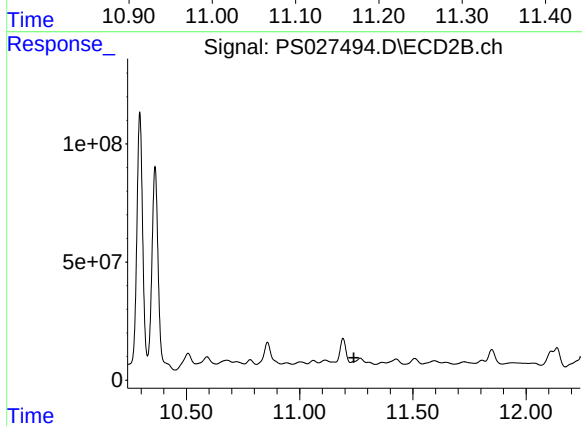
#13 2,4-DB

R.T.: 10.858 min
Delta R.T.: -0.003 min
Response: 194701279
Conc: 115.25 ng/ml



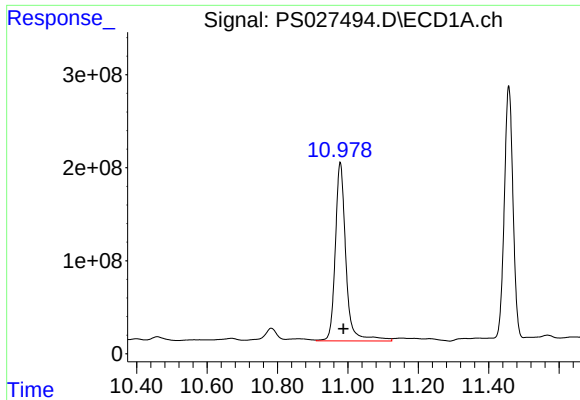
#14 DINOSEB

R.T.: 11.152 min
Delta R.T.: -0.016 min
Response: 149993148
Conc: 12.51 ng/ml



#14 DINOSEB

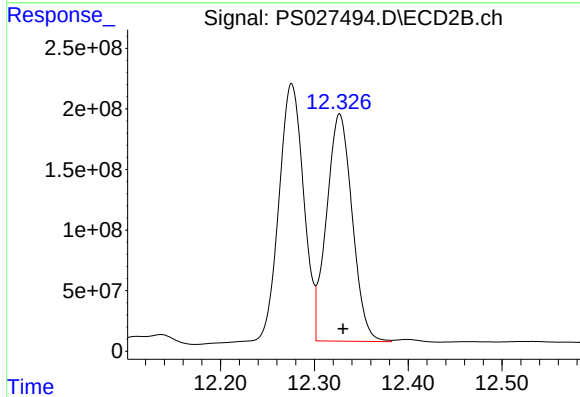
R.T.: 11.267 min
Delta R.T.: 0.028 min
Response: -140007290
Conc: N.D.



#15 Picloram

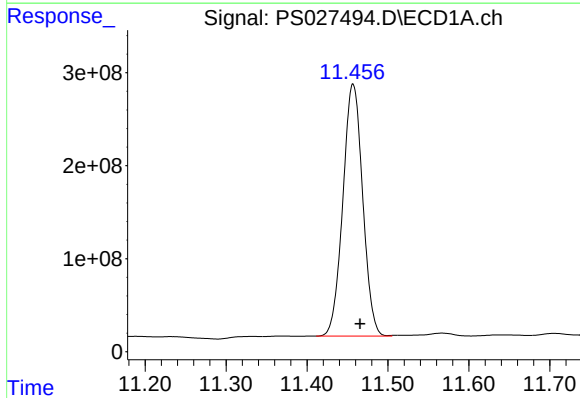
R.T.: 10.978 min
Delta R.T.: -0.008 min
Response: 4021017250
Conc: 200.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI - 370MS



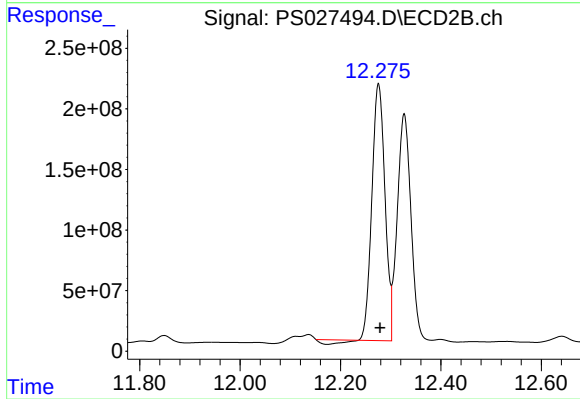
#15 Picloram

R.T.: 12.327 min
Delta R.T.: -0.004 min
Response: 3561546822
Conc: 181.92 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.009 min
Response: 4608573529
Conc: 245.71 ng/ml



#16 DCPA

R.T.: 12.276 min
Delta R.T.: -0.003 min
Response: 3747934400
Conc: 254.55 ng/ml