

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
 Data File : PS019794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2022 04:39
 Operator : AJ\MA
 Sample : N3431-02MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 05:06:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
 Quant Title : 8080.M
 QLast Update : Wed May 25 02:05:34 2022
 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	7.191	6.778	1627.2E6	559.1E6	678.240	721.478
Target Compounds							
1) T	Dalapon	3.011	2.525	1799.7E6	505.5E6	355.051	503.773 #
2) T	3,5-DICHL...	6.407	5.959	1567.1E6	680.3E6	495.811	567.535
3) T	4-Nitroph...	7.076	6.400	474.9E6	2214751	483.900	5.174 #
5) T	DICAMBA	7.382	6.943	4392.2E6	1682.9E6	462.449	492.286
6) T	MCPD	7.550	7.039	354.8E6	129.2E6	47.265	47.739
7) T	MCPA	7.699	7.249	604.4E6	173.5E6	55.940	45.163
8) T	DICHLORPROP	8.073	7.562	1193.3E6	461.4E6	466.019	522.317
9) T	2,4-D	8.301	7.853	1491.7E6	622.8E6	521.673	583.892
10) T	Pentachlo...	8.609	8.279	17660.3E6	6252.5E6	510.579	536.405
11) T	2,4,5-TP ...	9.159	8.639	7833.0E6	2797.6E6	498.886	556.497
12) T	2,4,5-T	9.447	9.019	8379.3E6	2427.7E6	445.243	516.188
13) T	2,4-DB	9.998	9.522	1535.1E6	388.1E6	379.422	628.068 #
14) T	DINOSEB	11.150	9.849	8541.5E6	1619.0E6	552.234	455.730
15) T	Picloram	10.974	10.827	15893.6E6	2995.0E6	535.548	465.615
16) T	DCPA	11.419	10.776	12636.4E6	3310.3E6	524.243	536.296

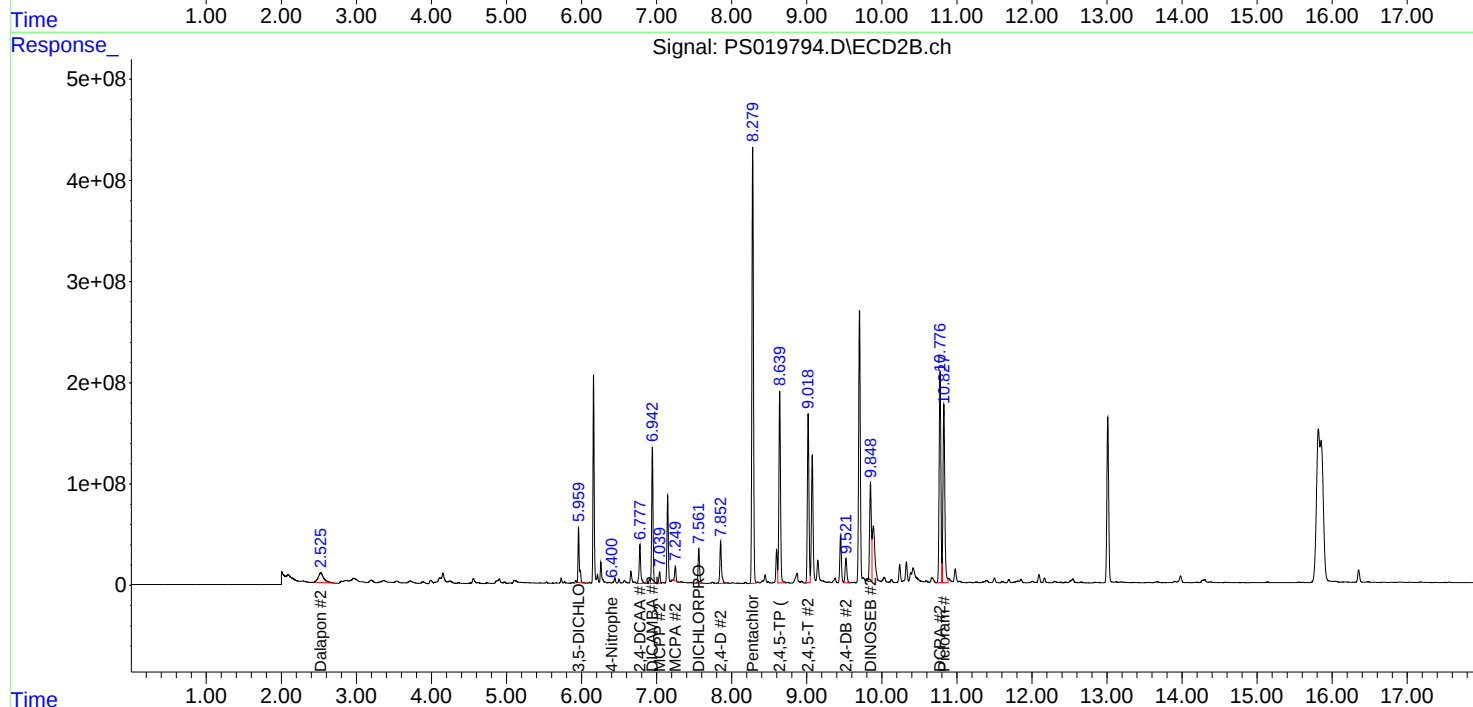
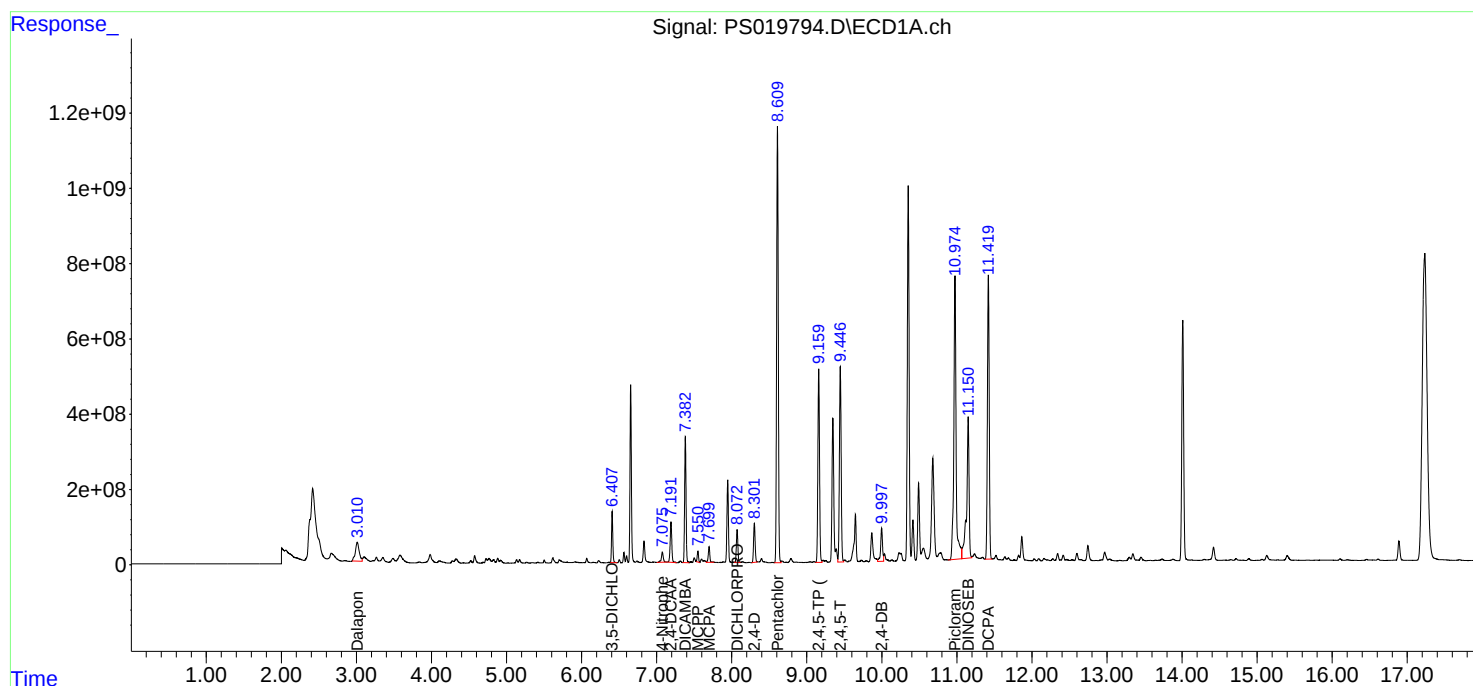
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

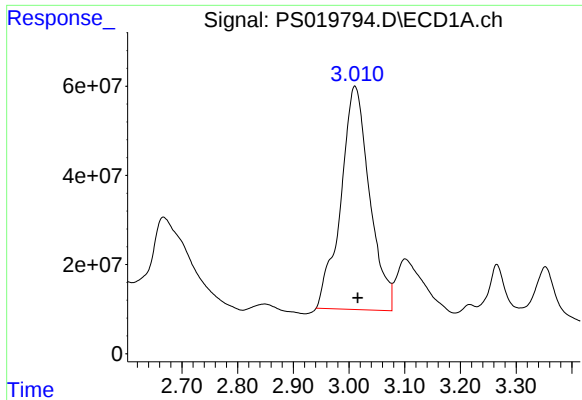
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Quant Time: Jun 25 05:06:27 2022
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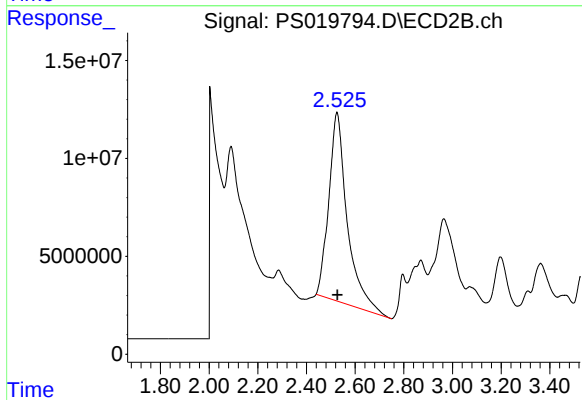




#1 Dalapon

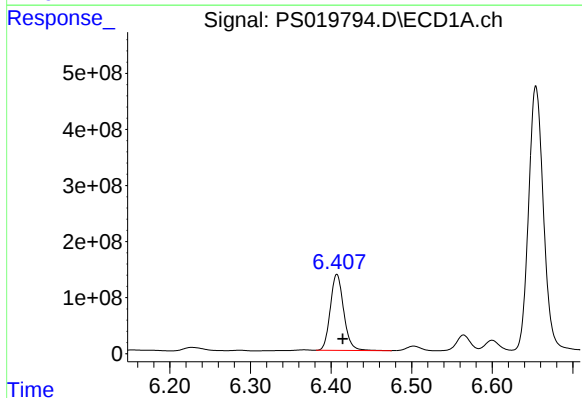
R.T.: 3.011 min
Delta R.T.: -0.005 min
Response: 1799672073
Conc: 355.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



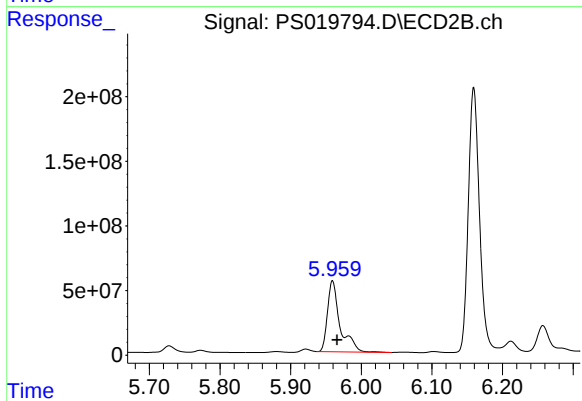
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: -0.002 min
Response: 505507162
Conc: 503.77 ng/ml



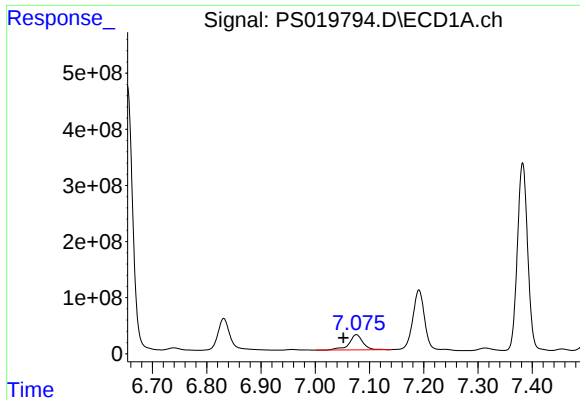
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min
Delta R.T.: -0.007 min
Response: 1567077849
Conc: 495.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

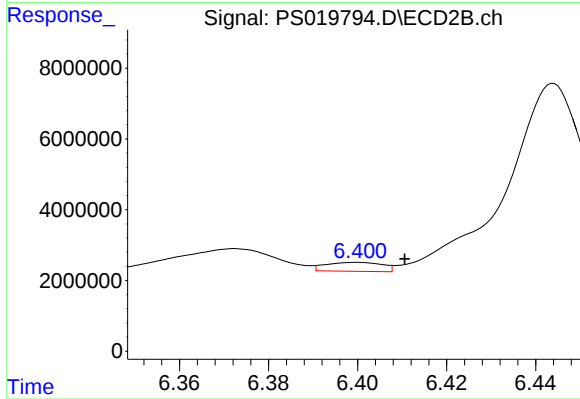
R.T.: 5.959 min
Delta R.T.: -0.006 min
Response: 680288728
Conc: 567.53 ng/ml



#3 4-Nitrophenol

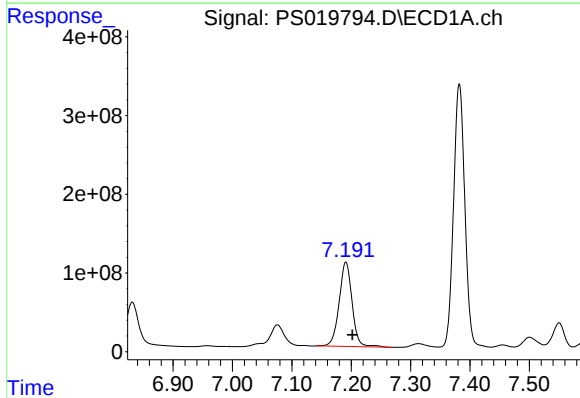
R.T.: 7.076 min
Delta R.T.: 0.024 min
Response: 474859552
Conc: 483.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



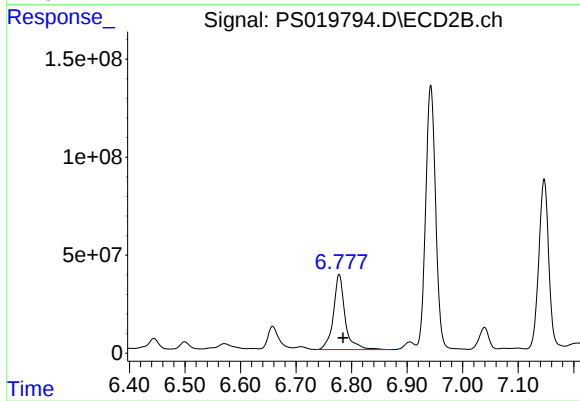
#3 4-Nitrophenol

R.T.: 6.400 min
Delta R.T.: -0.011 min
Response: 2214751
Conc: 5.17 ng/ml



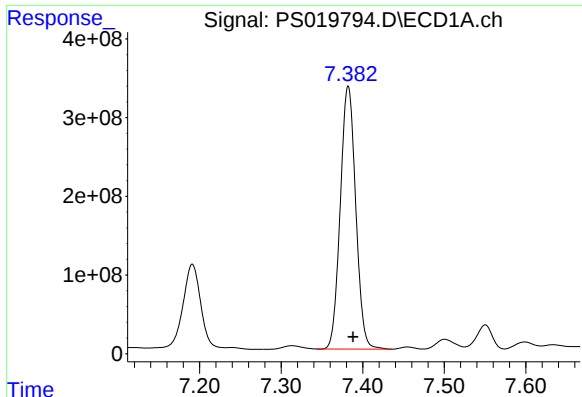
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.011 min
Response: 1627210742
Conc: 678.24 ng/ml



#4 2,4-DCAA

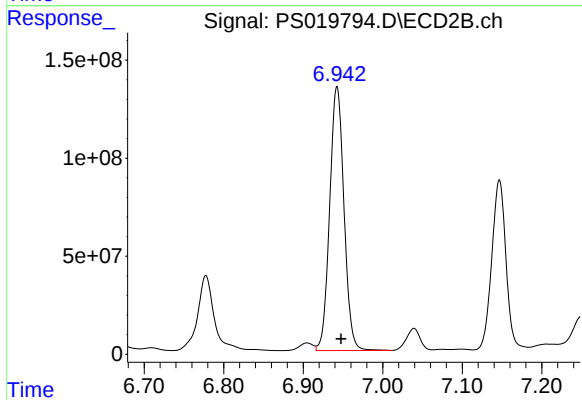
R.T.: 6.778 min
Delta R.T.: -0.007 min
Response: 559051954
Conc: 721.48 ng/ml



#5 DICAMBA

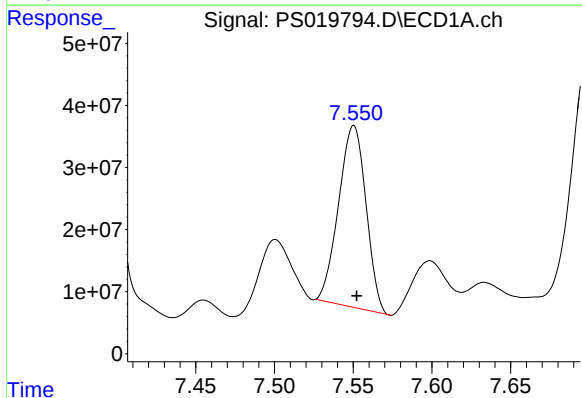
R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 4392229526
Conc: 462.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



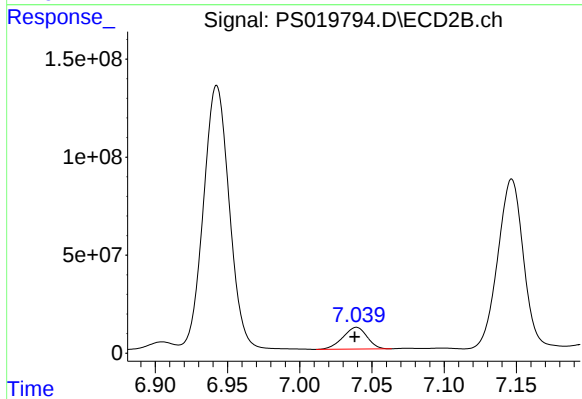
#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: -0.005 min
Response: 1682852599
Conc: 492.29 ng/ml



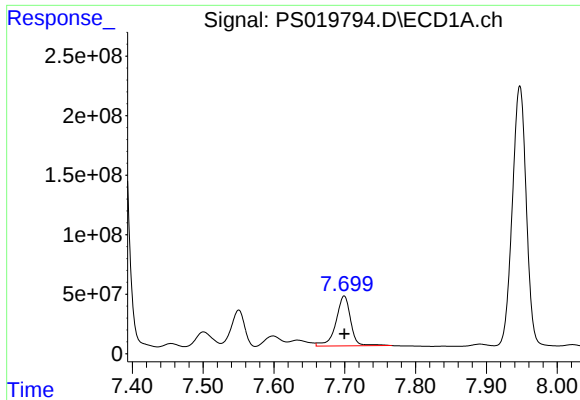
#6 MCP

R.T.: 7.550 min
Delta R.T.: -0.002 min
Response: 354751178
Conc: 47.27 ug/ml



#6 MCP

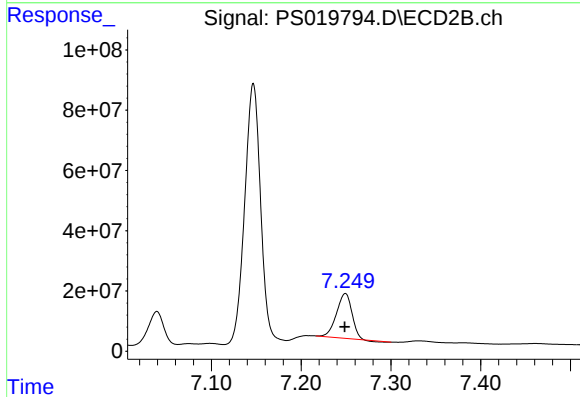
R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 129230867
Conc: 47.74 ug/ml



#7 MCPA

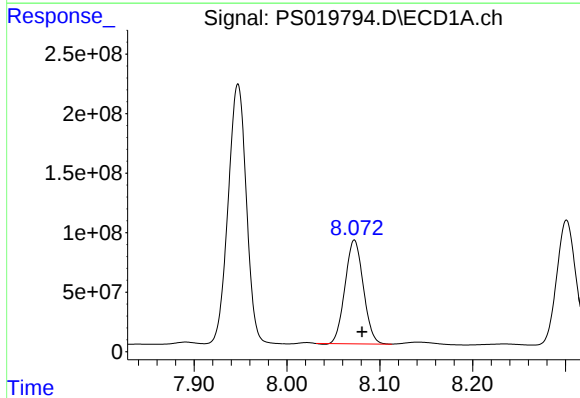
R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 604375612
Conc: 55.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



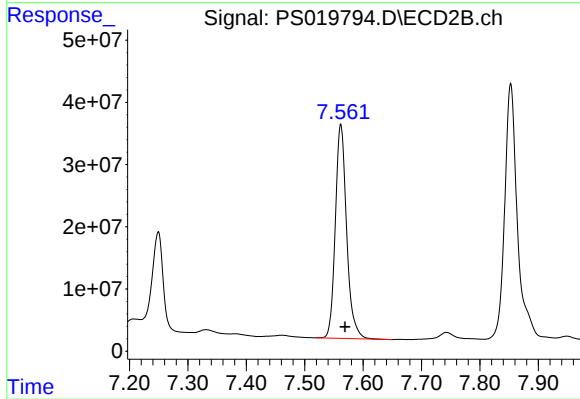
#7 MCPA

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 173539949
Conc: 45.16 ug/ml



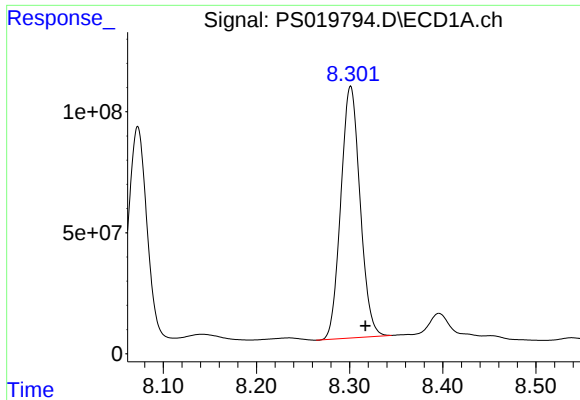
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.008 min
Response: 1193292506
Conc: 466.02 ng/ml



#8 DICHLORPROP

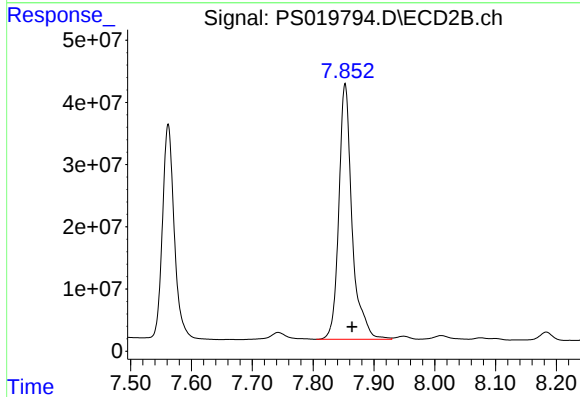
R.T.: 7.562 min
Delta R.T.: -0.007 min
Response: 461400498
Conc: 522.32 ng/ml



#9 2,4-D

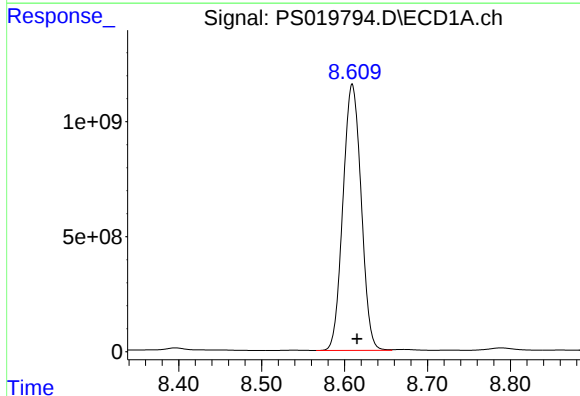
R.T.: 8.301 min
Delta R.T.: -0.016 min
Response: 1491718543
Conc: 521.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



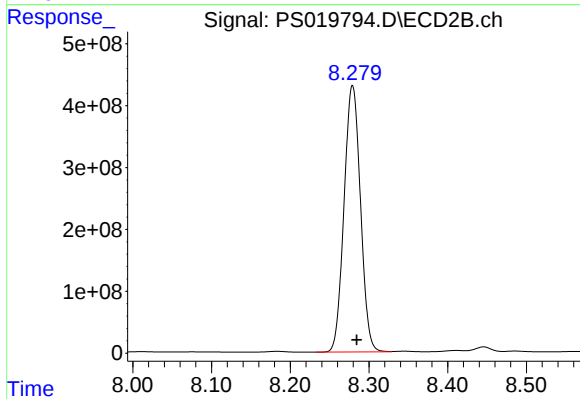
#9 2,4-D

R.T.: 7.853 min
Delta R.T.: -0.011 min
Response: 622795619
Conc: 583.89 ng/ml



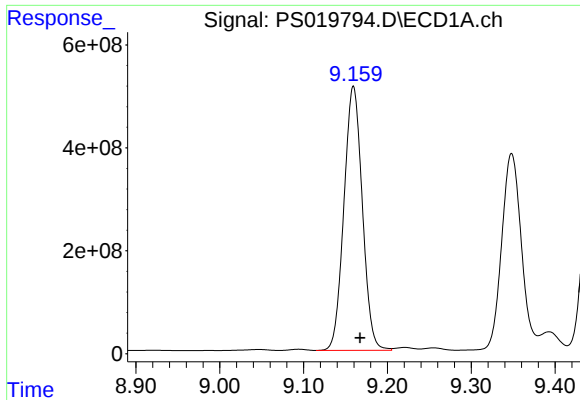
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.006 min
Response: 17660346736
Conc: 510.58 ng/ml



#10 Pentachlorophenol

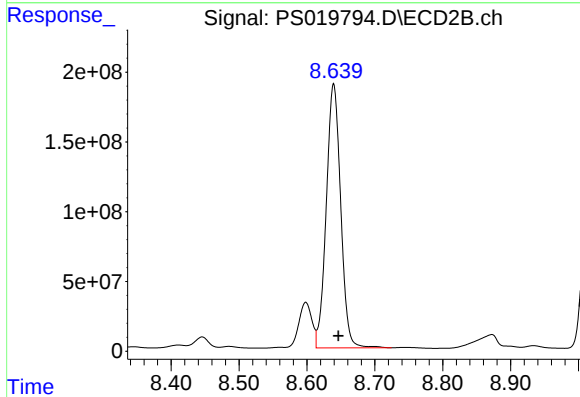
R.T.: 8.279 min
Delta R.T.: -0.005 min
Response: 6252466876
Conc: 536.41 ng/ml



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

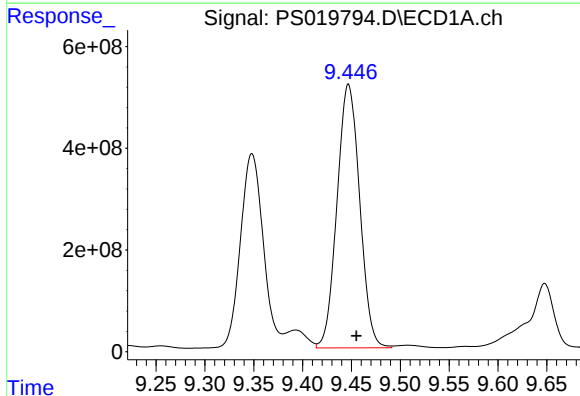
R.T.: 9.159 min
Delta R.T.: -0.008 min
Response: 7832990371
Conc: 498.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



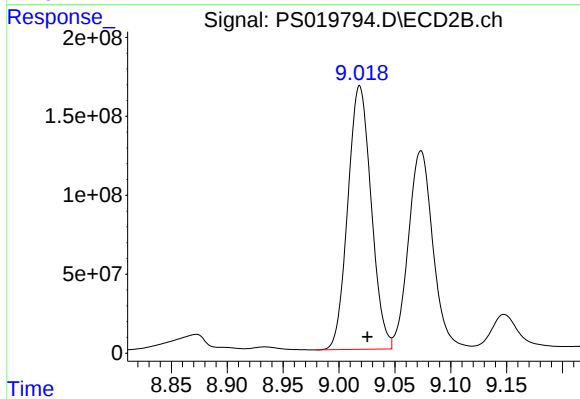
#11 2,4,5-TP (SILVEX)

R.T.: 8.639 min
Delta R.T.: -0.007 min
Response: 2797603610
Conc: 556.50 ng/ml



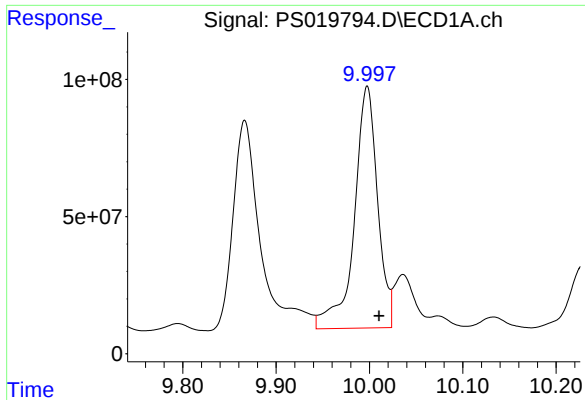
#12 2,4,5-T

R.T.: 9.447 min
Delta R.T.: -0.008 min
Response: 8379320425
Conc: 445.24 ng/ml



#12 2,4,5-T

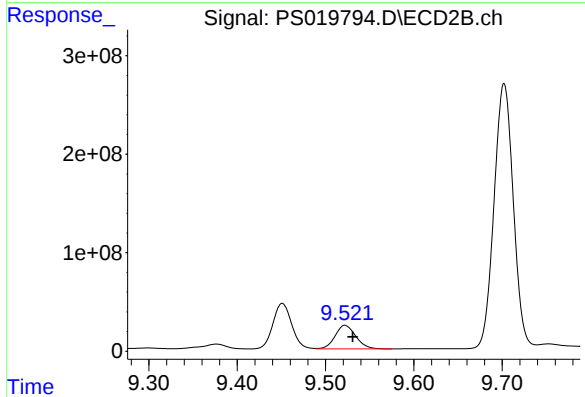
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 2427738901
Conc: 516.19 ng/ml



#13 2,4-DB

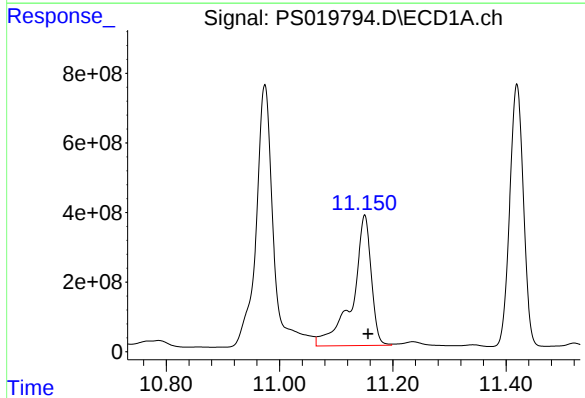
R.T.: 9.998 min
Delta R.T.: -0.013 min
Response: 1535149489
Conc: 379.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



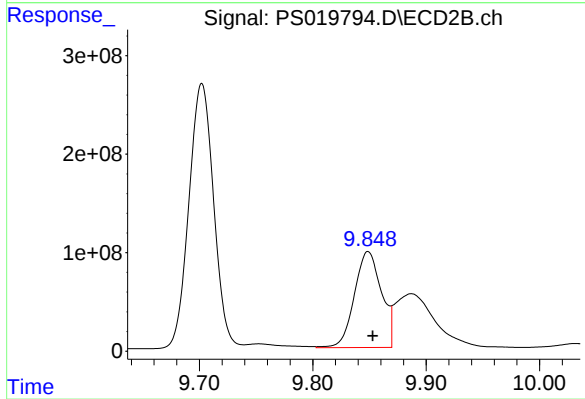
#13 2,4-DB

R.T.: 9.522 min
Delta R.T.: -0.009 min
Response: 388124340
Conc: 628.07 ng/ml



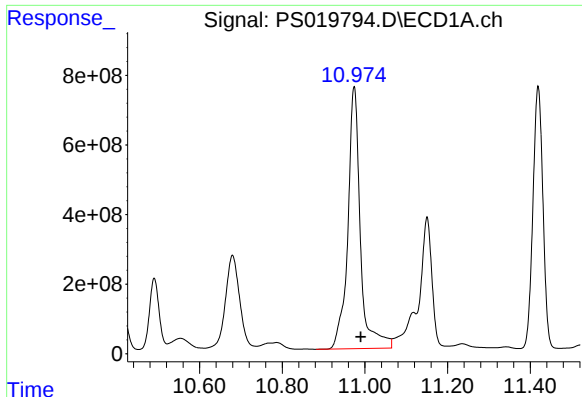
#14 DINOSEB

R.T.: 11.150 min
Delta R.T.: -0.006 min
Response: 8541496567
Conc: 552.23 ng/ml



#14 DINOSEB

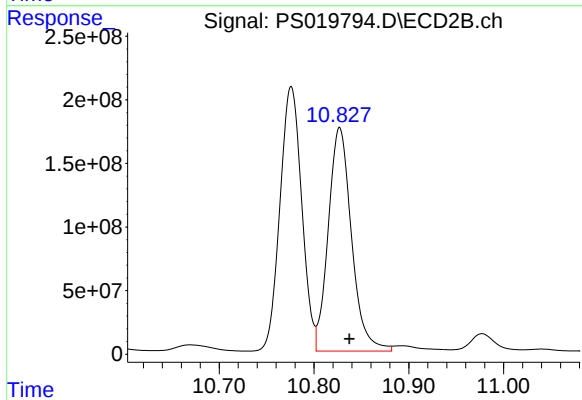
R.T.: 9.849 min
Delta R.T.: -0.004 min
Response: 1619036599
Conc: 455.73 ng/ml



#15 Picloram

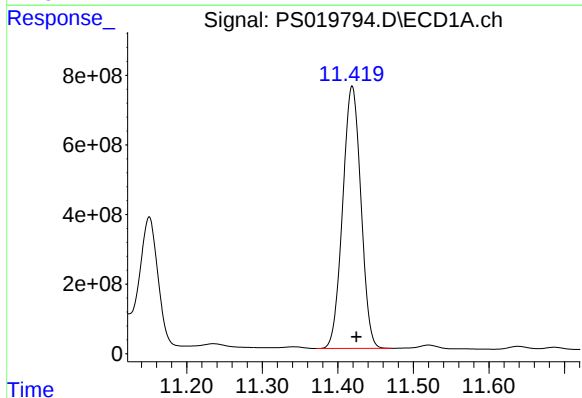
R.T.: 10.974 min
Delta R.T.: -0.016 min
Response: 15893593608
Conc: 535.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



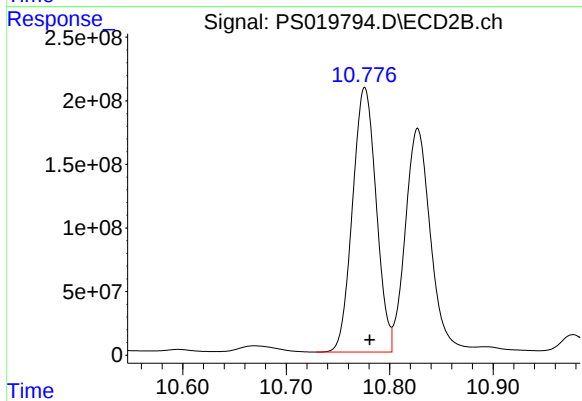
#15 Picloram

R.T.: 10.827 min
Delta R.T.: -0.010 min
Response: 2994954104
Conc: 465.61 ng/ml



#16 DCPA

R.T.: 11.419 min
Delta R.T.: -0.005 min
Response: 12636360568
Conc: 524.24 ng/ml



#16 DCPA

R.T.: 10.776 min
Delta R.T.: -0.005 min
Response: 3310280019
Conc: 536.30 ng/ml