

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040819\
 Data File : PP029806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 19:07
 Operator : EI\MA
 Sample : K2305-01MSD
 Misc : hexane
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FK-EF-02-001-ABCDMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:10:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.165	12.357	23927855	29279016	720.970	635.477
Target Compounds							
1) T	Dalapon	3.368	3.075	26497631	20790846	417.562	377.358
2) T	3,5-DICHL...	10.567	10.435	17658353	13223456	238.797	231.891
3) T	4-Nitroph...	11.735	11.501	25645183	16260394	318.639	615.597 #
5) T	DICAMBA	12.491	12.673	48878405	43737984	298.352	281.508
7) T	MCPA	0.000	13.244	0	638983	N.D.	14.162 #
8) T	DICHLORPROP	13.685	13.787	9963174	12708915	230.920	288.712 #
9) T	2,4-D	14.036	14.276	14110939	15044420	326.437	303.688
10) T	Pentachlo...	14.471	14.901	131.7E6	98501663	173.582	165.276
11) T	2,4,5-TP ...	15.321	15.463	66324760	42727159	248.152	192.924
12) T	2,4,5-T	15.711	16.120	87621476	57652024	369.050	332.103
13) T	2,4-DB	16.473	16.714	37481310	11826014	1576.858	483.718 #
14) T	DINOSEB	17.953	17.113	17720253	22074834	113.429	164.164 #
15) T	Picloram	17.740	18.523	114.4E6	74582990	428.629	358.963
16) T	DCPA	18.335	18.393	76612525	74806195	233.646	285.273

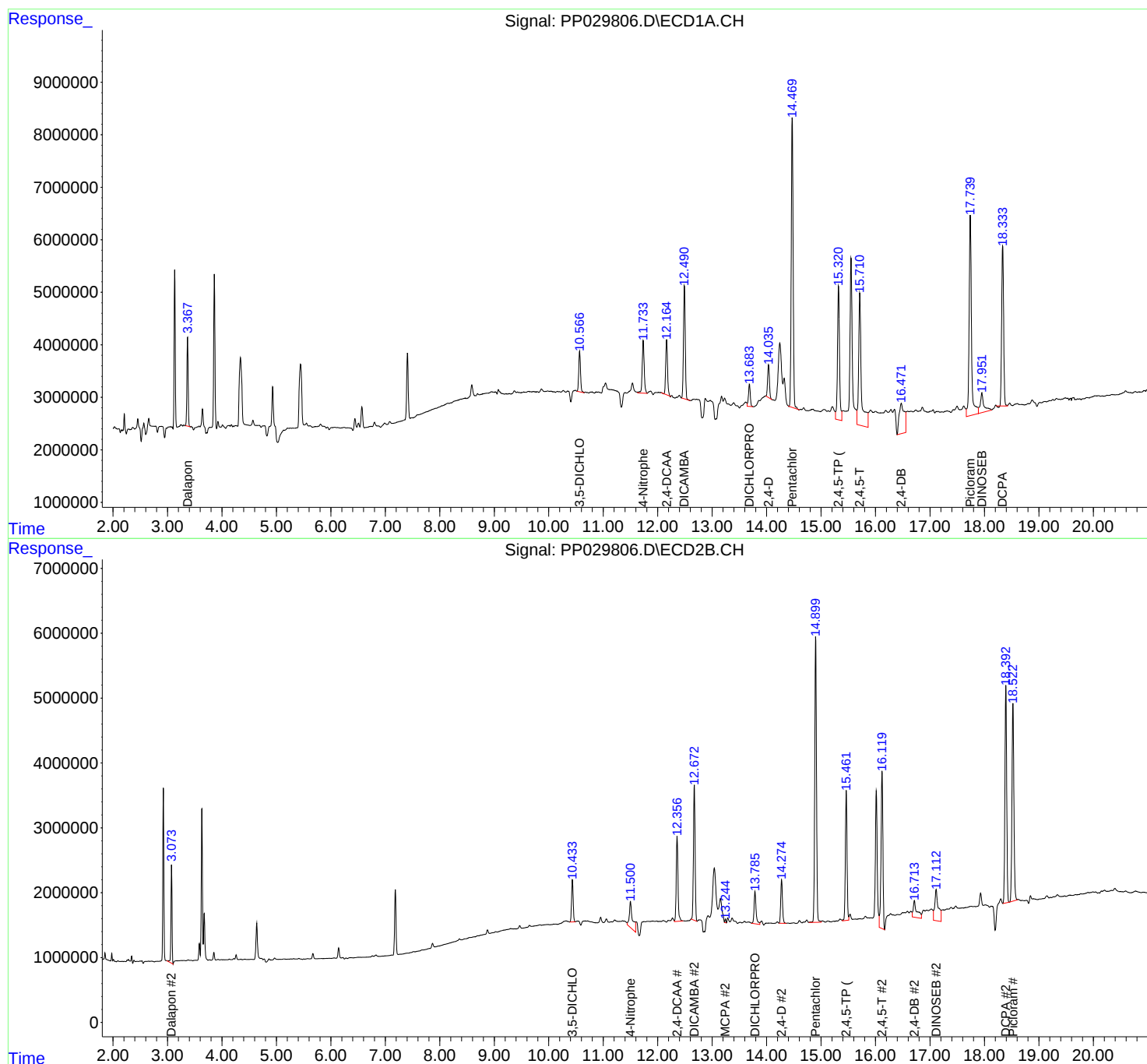
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

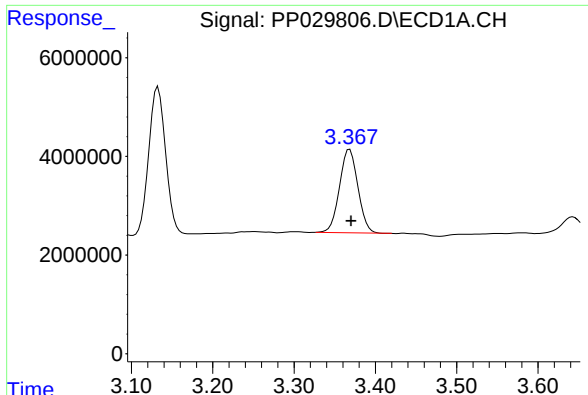
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040819\
Data File : PP029806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 19:07
Operator : EI\MA
Sample : K2305-01MSD
Misc : hexane
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:10:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
Quant Title : 8080.M
QLast Update : Fri Apr 05 15:13:06 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

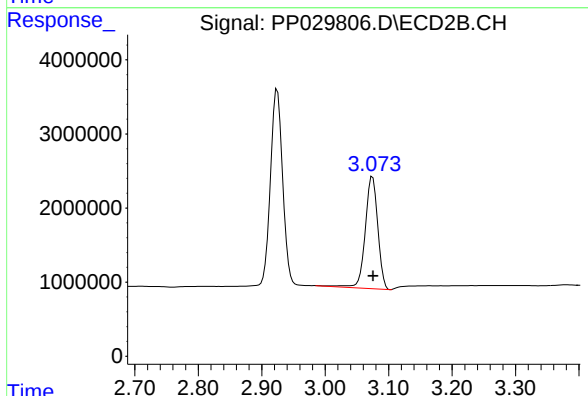




#1 Dalapon

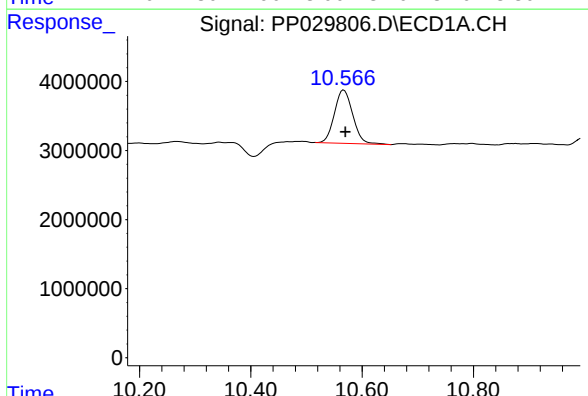
R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 26497631
Conc: 417.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



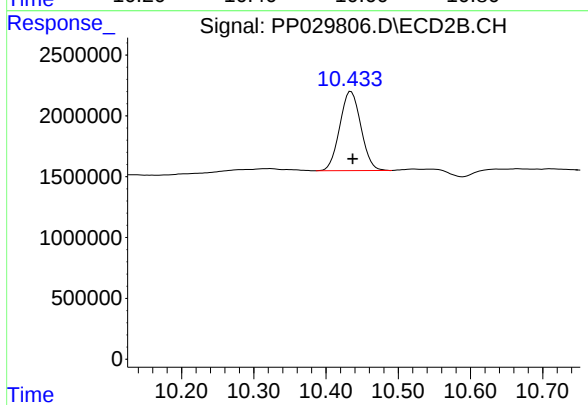
#1 Dalapon

R.T.: 3.075 min
Delta R.T.: -0.001 min
Response: 20790846
Conc: 377.36 ng/ml



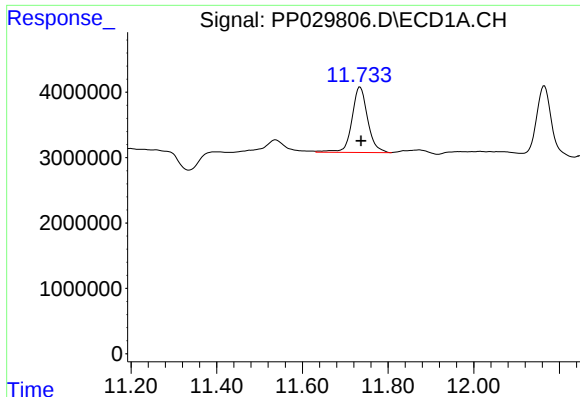
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.567 min
Delta R.T.: -0.003 min
Response: 17658353
Conc: 238.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

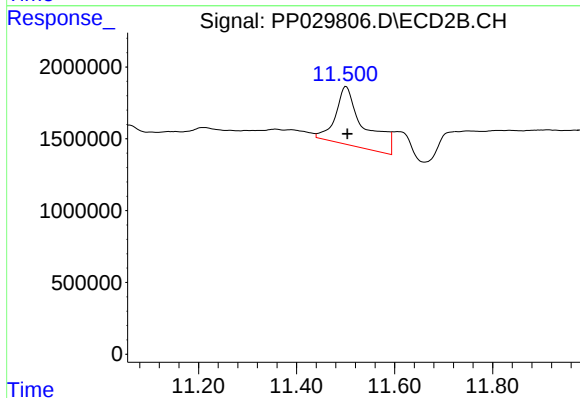
R.T.: 10.435 min
Delta R.T.: -0.002 min
Response: 13223456
Conc: 231.89 ng/ml



#3 4-Nitrophenol

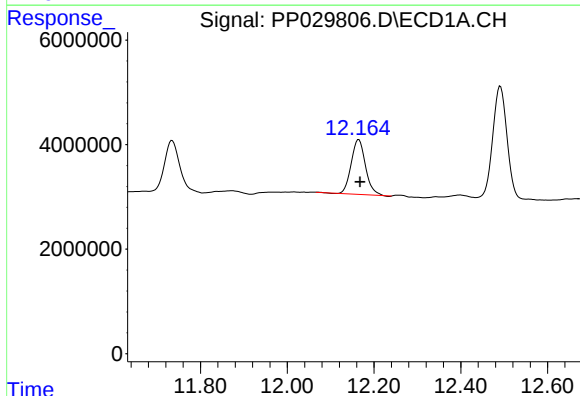
R.T.: 11.735 min
Delta R.T.: -0.002 min
Response: 25645183
Conc: 318.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



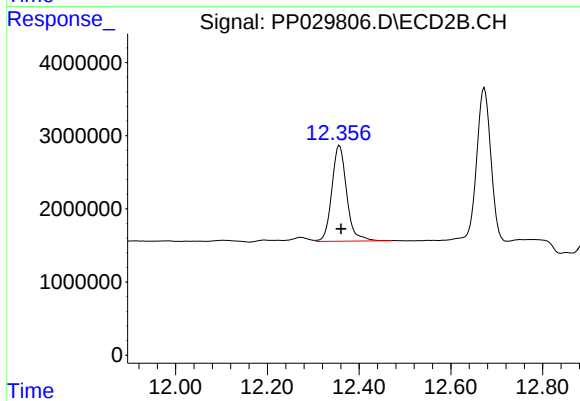
#3 4-Nitrophenol

R.T.: 11.501 min
Delta R.T.: -0.003 min
Response: 16260394
Conc: 615.60 ng/ml



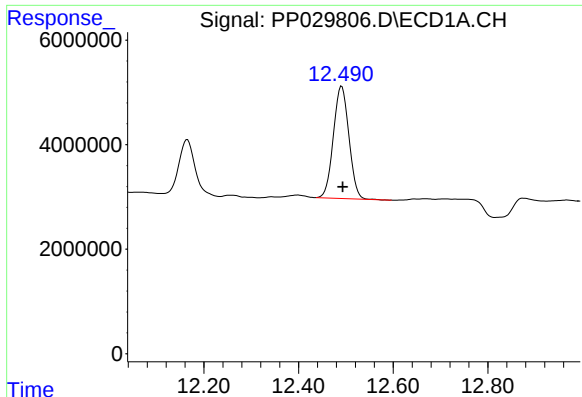
#4 2,4-DCAA

R.T.: 12.165 min
Delta R.T.: -0.003 min
Response: 23927855
Conc: 720.97 ng/ml



#4 2,4-DCAA

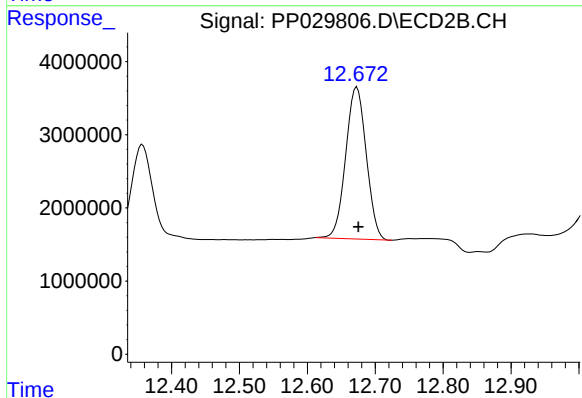
R.T.: 12.357 min
Delta R.T.: -0.003 min
Response: 29279016
Conc: 635.48 ng/ml



#5 DICAMBA

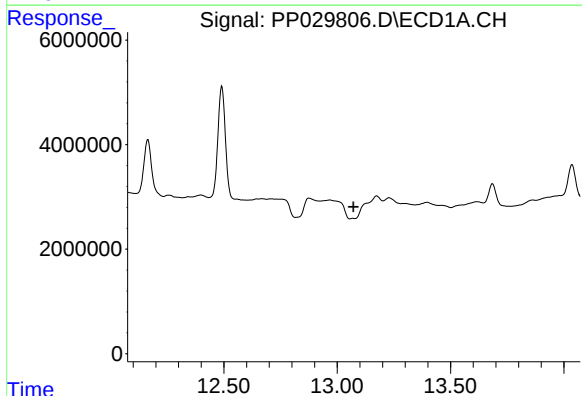
R.T.: 12.491 min
Delta R.T.: -0.002 min
Response: 48878405
Conc: 298.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



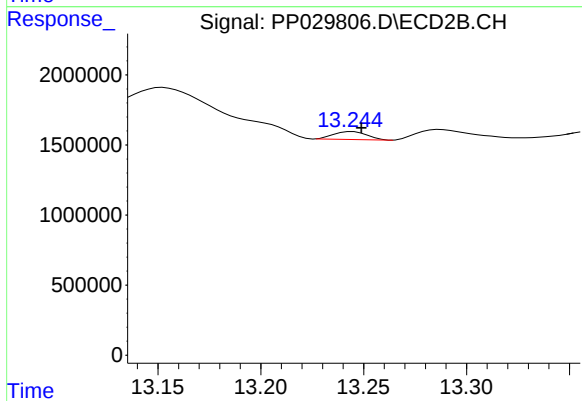
#5 DICAMBA

R.T.: 12.673 min
Delta R.T.: -0.002 min
Response: 43737984
Conc: 281.51 ng/ml



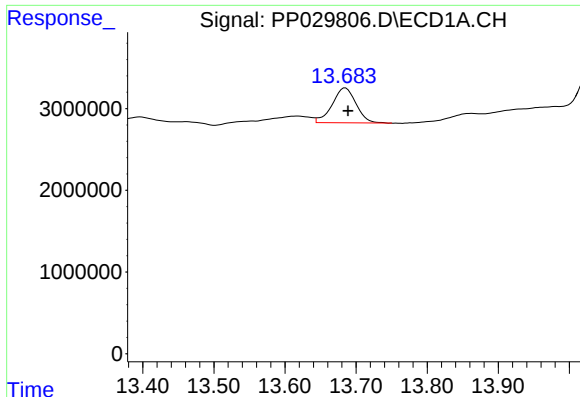
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 13.072 min
Response: 0
Conc: N.D.



#7 MCPA

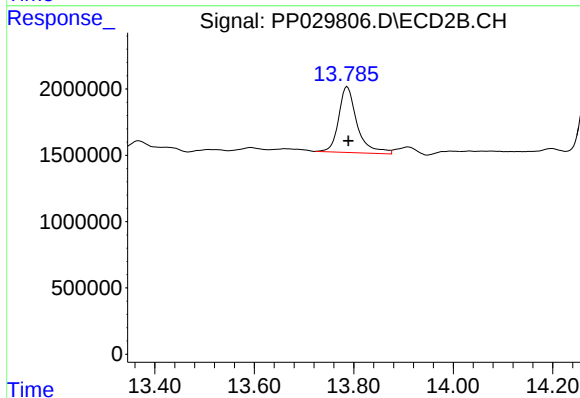
R.T.: 13.244 min
Delta R.T.: -0.005 min
Response: 638983
Conc: 14.16 ug/ml



#8 DICHLORPROP

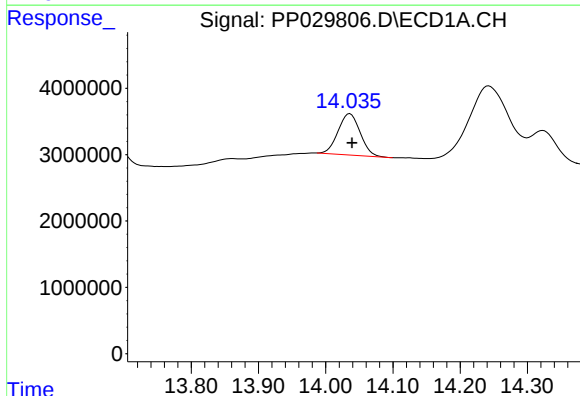
R.T.: 13.685 min
Delta R.T.: -0.004 min
Response: 9963174
Conc: 230.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



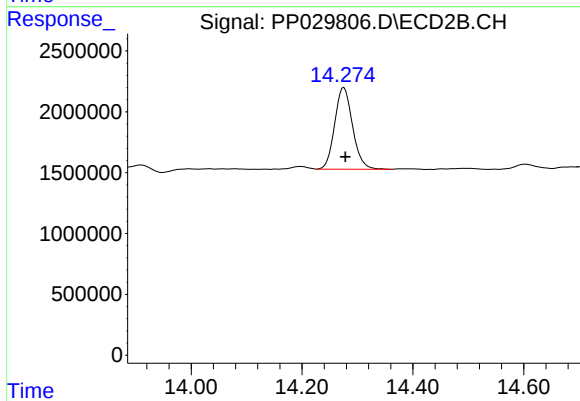
#8 DICHLORPROP

R.T.: 13.787 min
Delta R.T.: -0.002 min
Response: 12708915
Conc: 288.71 ng/ml



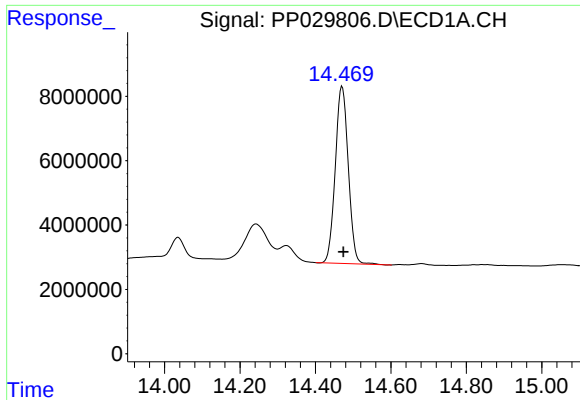
#9 2,4-D

R.T.: 14.036 min
Delta R.T.: -0.003 min
Response: 14110939
Conc: 326.44 ng/ml



#9 2,4-D

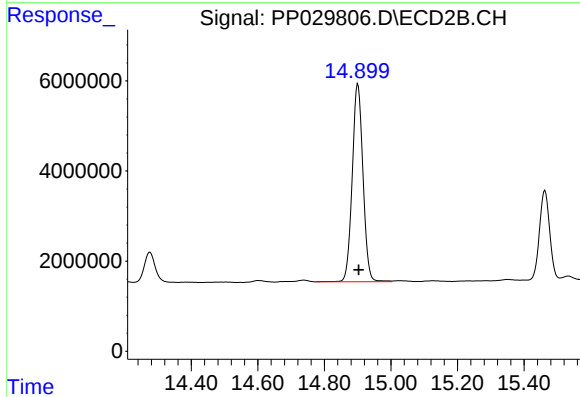
R.T.: 14.276 min
Delta R.T.: -0.003 min
Response: 15044420
Conc: 303.69 ng/ml



#10 Pentachlorophenol

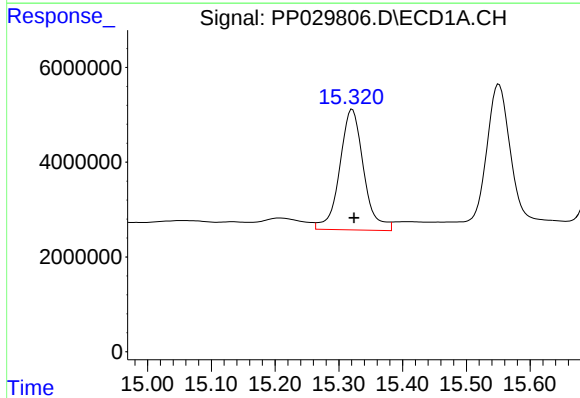
R.T.: 14.471 min
Delta R.T.: -0.004 min
Response: 131661548
Conc: 173.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



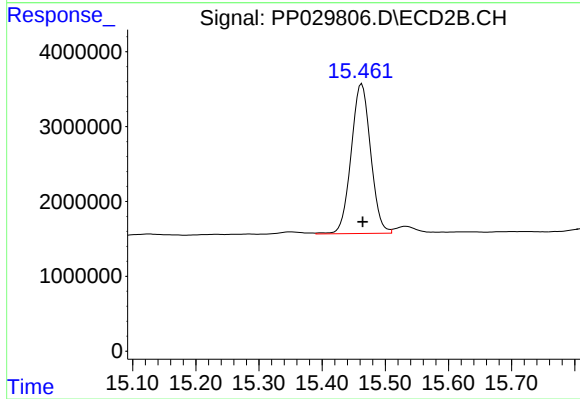
#10 Pentachlorophenol

R.T.: 14.901 min
Delta R.T.: -0.003 min
Response: 98501663
Conc: 165.28 ng/ml



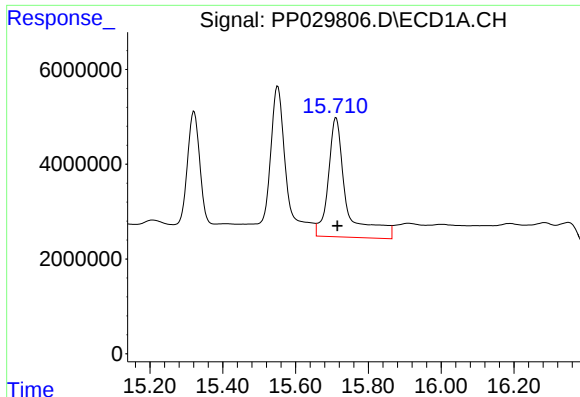
#11 2,4,5-TP (SILVEX)

R.T.: 15.321 min
Delta R.T.: -0.003 min
Response: 66324760
Conc: 248.15 ng/ml



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

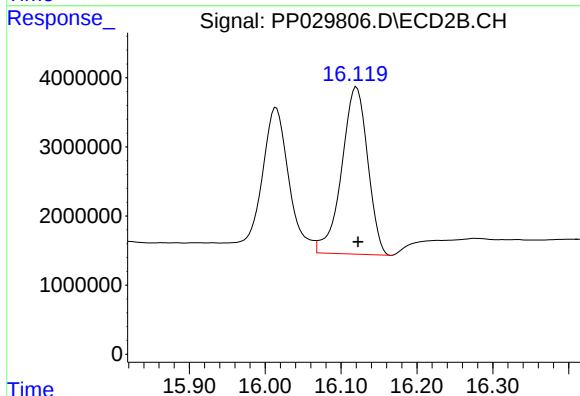
R.T.: 15.463 min
Delta R.T.: -0.002 min
Response: 42727159
Conc: 192.92 ng/ml



#12 2,4,5-T

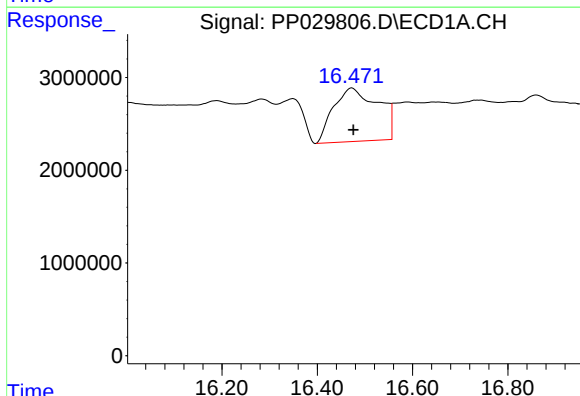
R.T.: 15.711 min
Delta R.T.: -0.004 min
Response: 87621476
Conc: 369.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



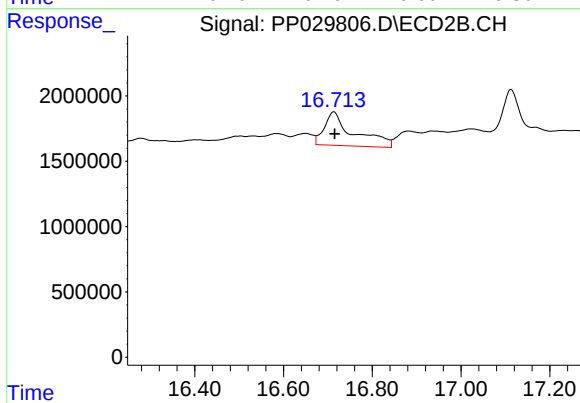
#12 2,4,5-T

R.T.: 16.120 min
Delta R.T.: -0.002 min
Response: 57652024
Conc: 332.10 ng/ml



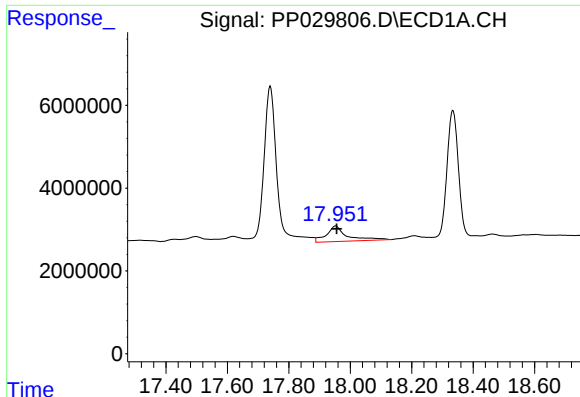
#13 2,4-DB

R.T.: 16.473 min
Delta R.T.: -0.003 min
Response: 37481310
Conc: 1576.86 ng/ml



#13 2,4-DB

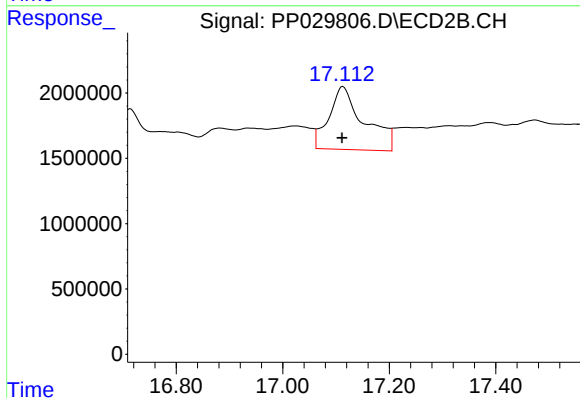
R.T.: 16.714 min
Delta R.T.: -0.002 min
Response: 11826014
Conc: 483.72 ng/ml



#14 DINOSEB

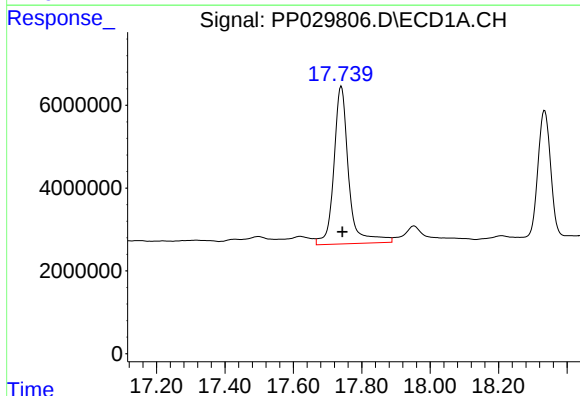
R.T.: 17.953 min
Delta R.T.: -0.004 min
Response: 17720253
Conc: 113.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



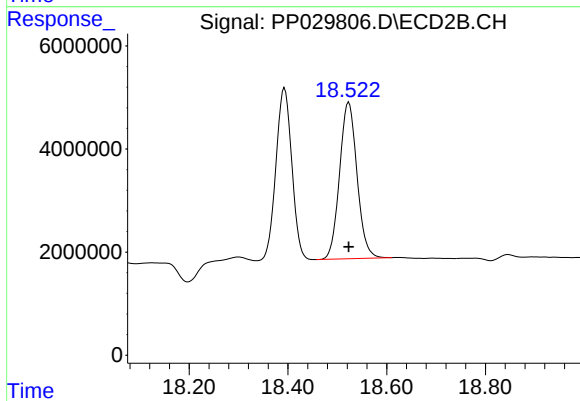
#14 DINOSEB

R.T.: 17.113 min
Delta R.T.: 0.002 min
Response: 22074834
Conc: 164.16 ng/ml



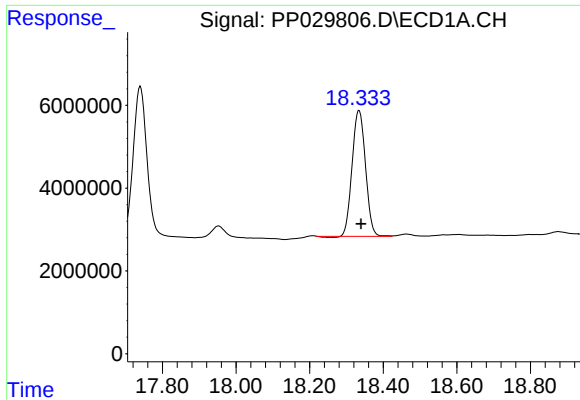
#15 Picloram

R.T.: 17.740 min
Delta R.T.: -0.003 min
Response: 114429674
Conc: 428.63 ng/ml



#15 Picloram

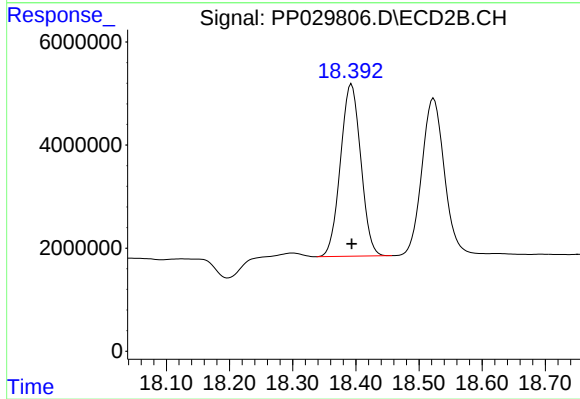
R.T.: 18.523 min
Delta R.T.: 0.000 min
Response: 74582990
Conc: 358.96 ng/ml



#16 DCPA

R.T.: 18.335 min
Delta R.T.: -0.006 min
Response: 76612525
Conc: 233.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
FK-EF-02-001-ABCDMSD



#16 DCPA

R.T.: 18.393 min
Delta R.T.: 0.000 min
Response: 74806195
Conc: 285.27 ng/ml