

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 18:25
 Operator : AJ\SJ
 Sample : J5770-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:13:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.101	53632620	28323827	9.116	9.848
28)	SA Decachlor...	8.203	9.231	47710125	18223571	7.570	7.556
Target Compounds							
4)	MA Heptachlor	4.484	5.321	2343337	2111650	0.269	0.538 #
5)	MB Aldrin	4.732	5.578f	2138651	39453039	0.263	10.273 #
6)	B beta-BHC	4.429	0.000	4420225	0	1.248	N.D. #
8)	B Heptachlo...	5.206	6.014	14372611	4642292	1.896	1.295 #
9)	A Endosulfan I	5.456f	6.307f	46037980	43418917	6.653	13.749 #
10)	B gamma-Chl...	5.420	6.233	67423039	16016837	8.843	4.705 #
11)	B alpha-Chl...	5.456	6.307	46037980	43418917	6.133	12.985 #
12)	B 4,4'-DDE	5.623	6.460	9359900	11735955	1.430	3.526 #
14)	MA Endrin	6.011	6.859	2414459	1072959	0.369	0.390
15)	B Endosulfa...	6.291	0.000	20298976	0	3.248	N.D. #
16)	A 4,4'-DDD	6.136	6.926	587726	781735	0.111	0.297 #
17)	MA 4,4'-DDT	6.375	7.253	6329915	2694657	1.137	1.020
18)	B Endrin al...	0.000	7.118f	0	6265085	N.D.	2.733 #
23)	Chlordane-1	4.334	5.110	15326244	5181859	55.435	38.981 #
24)	Chlordane-2	4.836	5.578	84338223	39453039	300.111	282.931
25)	Chlordane-3	5.420	6.233	67423039	16016837	76.915	34.084 #
26)	Chlordane-4	5.456	6.307	46037980	43418917	60.662	79.354 #
27)	Chlordane-5	6.291	7.118	20298976	6265085	68.124	65.129

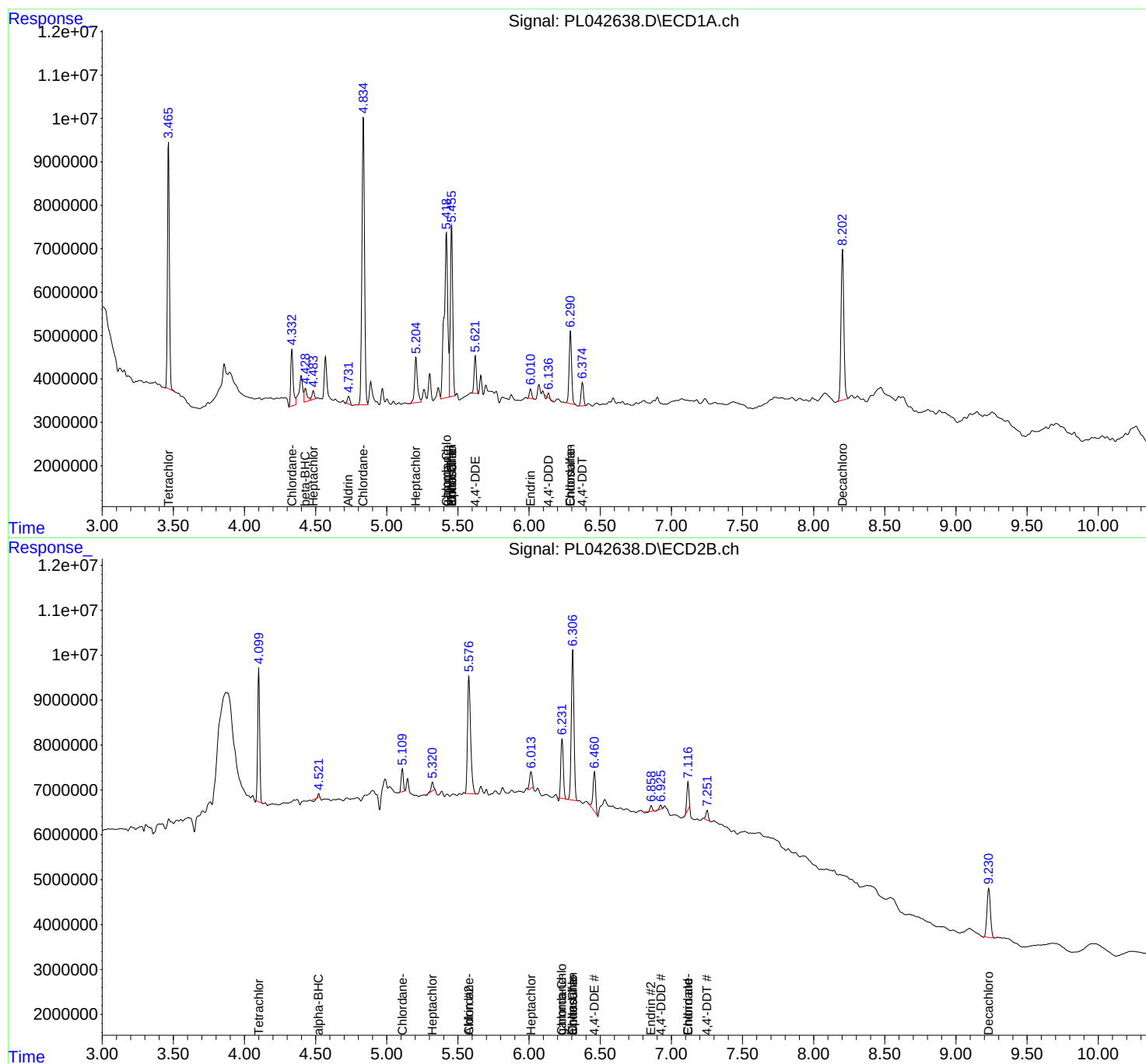
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

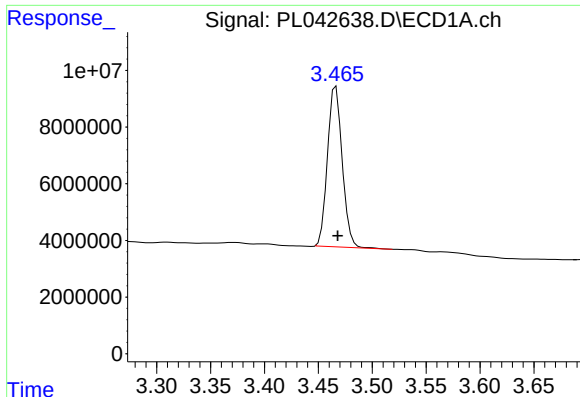
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 18:25
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Sample : J5770-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:13:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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Volume Inj. : 2 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 x0.25µm

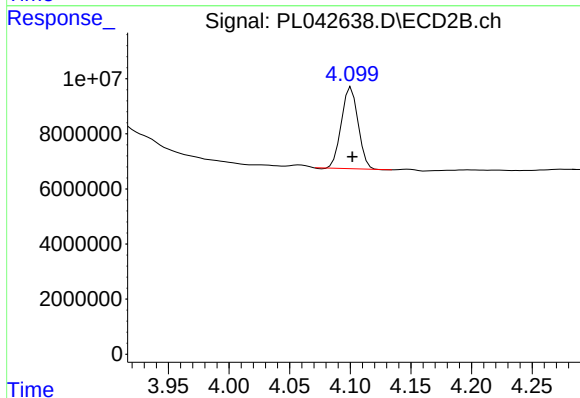




#1 Tetrachloro-m-xylene

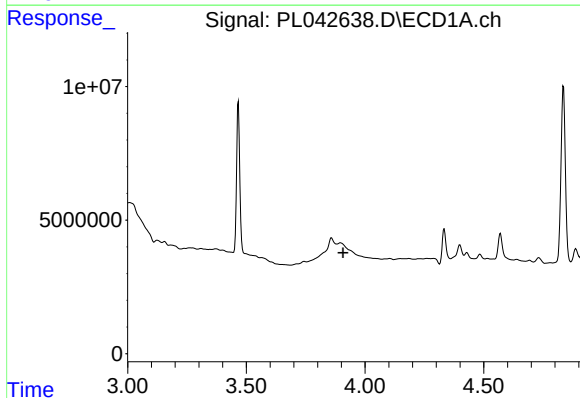
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 53632620
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



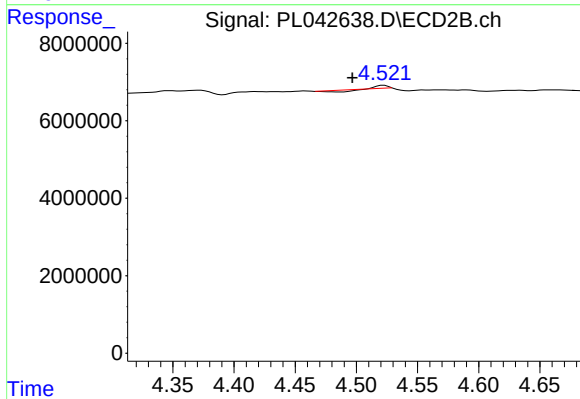
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 28323827
Conc: 9.85 ng/ml



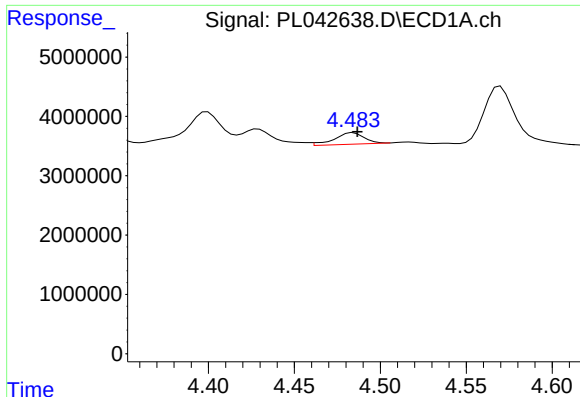
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.049 min
Response: -2157856
Conc: N.D.



#2 alpha-BHC

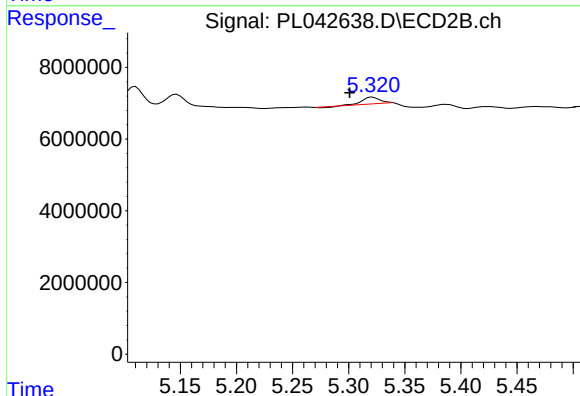
R.T.: 4.522 min
Delta R.T.: 0.026 min
Response: 35534
Conc: 0.01 ng/ml



#4 Heptachlor

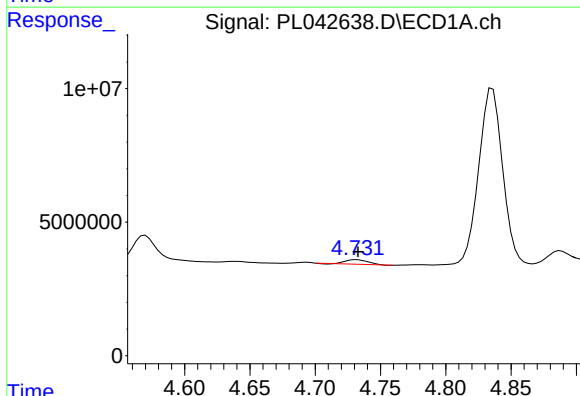
R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 2343337
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



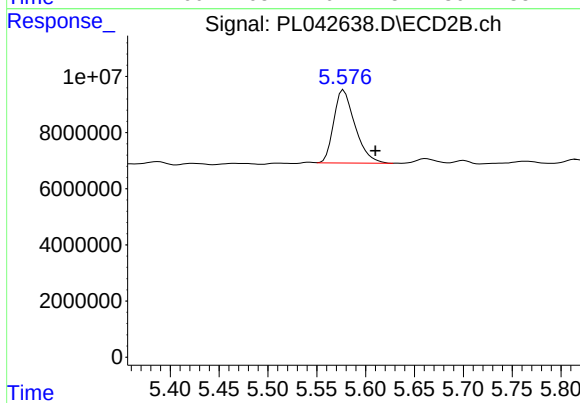
#4 Heptachlor

R.T.: 5.321 min
Delta R.T.: 0.020 min
Response: 2111650
Conc: 0.54 ng/ml



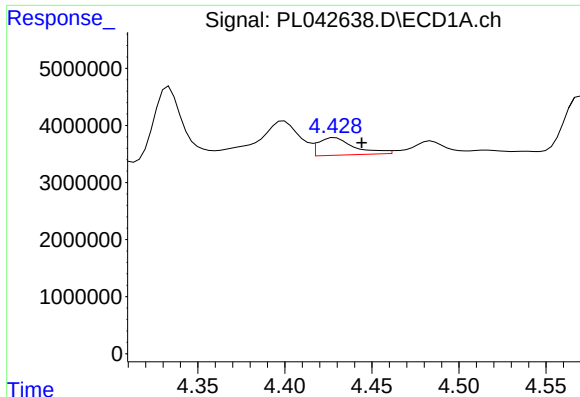
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: -0.001 min
Response: 2138651
Conc: 0.26 ng/ml



#5 Aldrin

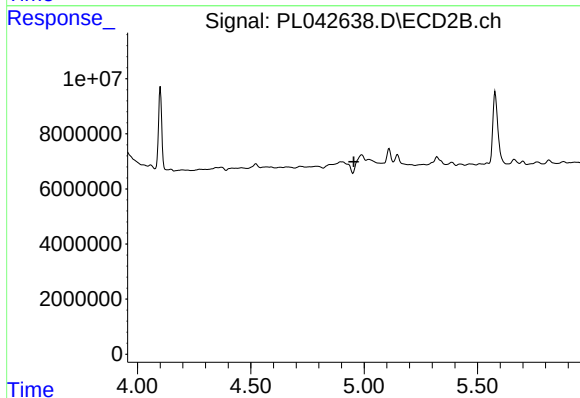
R.T.: 5.578 min
Delta R.T.: -0.032 min
Response: 39453039
Conc: 10.27 ng/ml



#6 beta-BHC

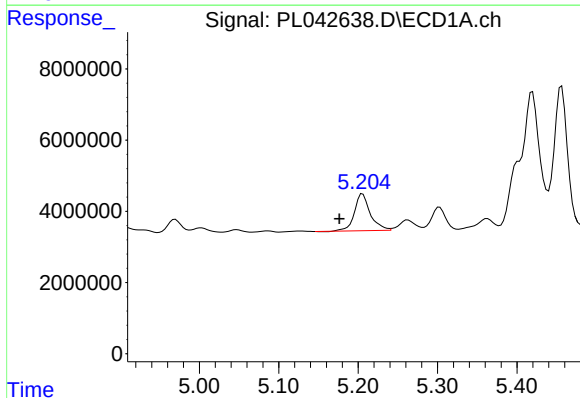
R.T.: 4.429 min
Delta R.T.: -0.015 min
Response: 4420225
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



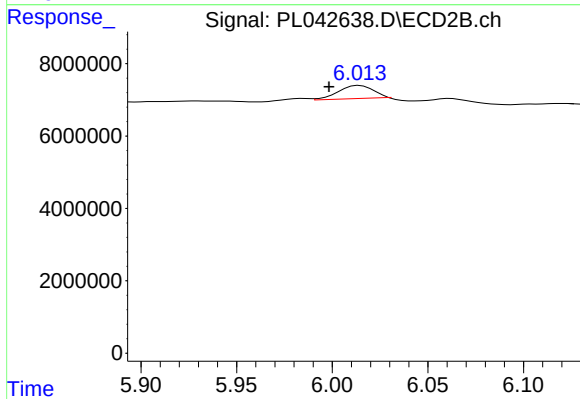
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



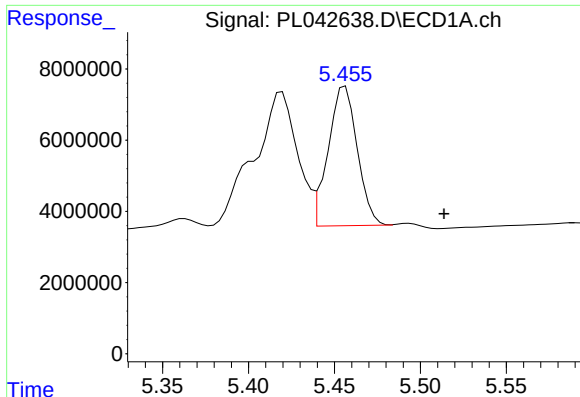
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.029 min
Response: 14372611
Conc: 1.90 ng/ml



#8 Heptachlor epoxide

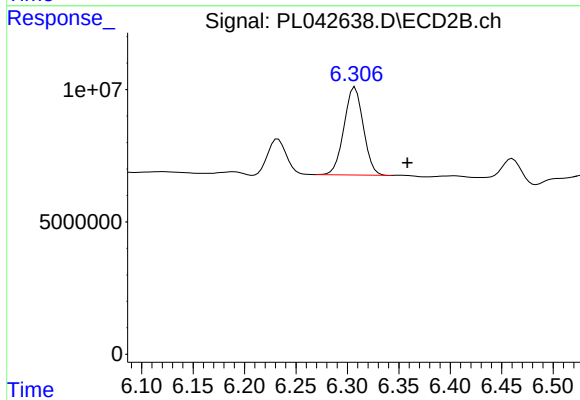
R.T.: 6.014 min
Delta R.T.: 0.016 min
Response: 4642292
Conc: 1.29 ng/ml



#9 Endosulfan I

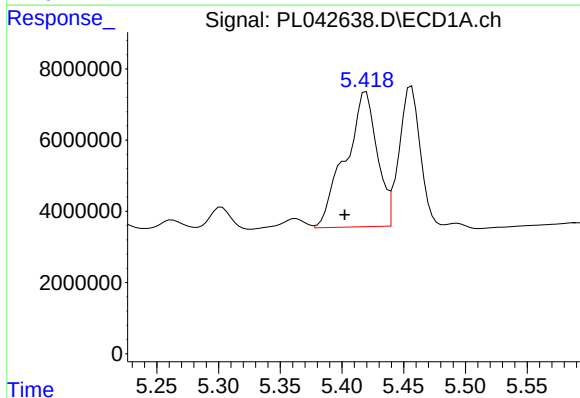
R.T.: 5.456 min
Delta R.T.: -0.058 min
Response: 46037980
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



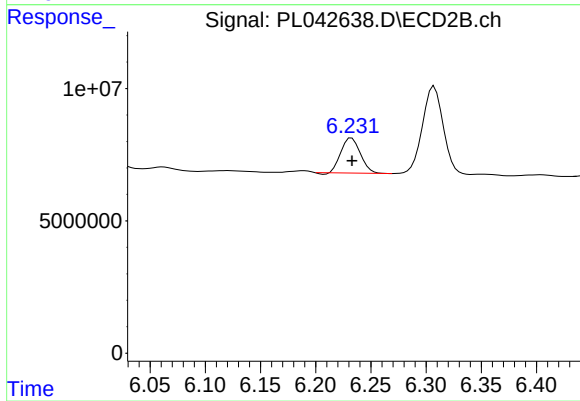
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.051 min
Response: 43418917
Conc: 13.75 ng/ml



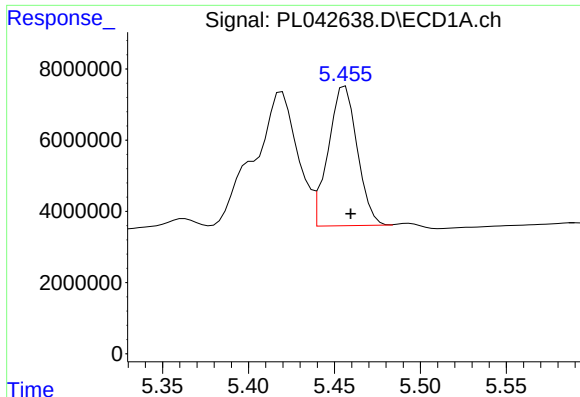
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.017 min
Response: 67423039
Conc: 8.84 ng/ml



#10 gamma-Chlordane

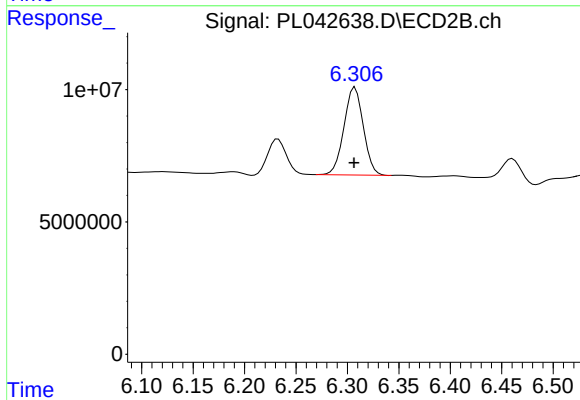
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 16016837
Conc: 4.70 ng/ml



#11 alpha-Chlordane

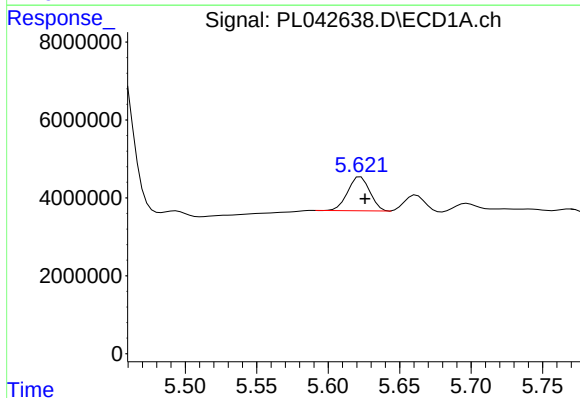
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 46037980
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



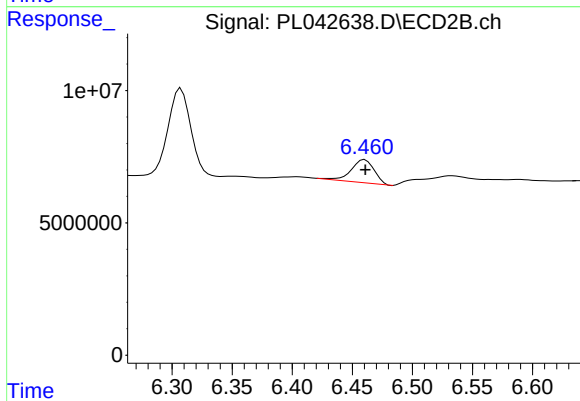
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 43418917
Conc: 12.98 ng/ml



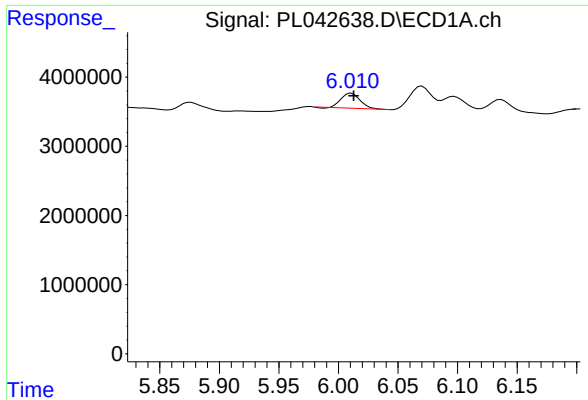
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 9359900
Conc: 1.43 ng/ml



#12 4,4'-DDE

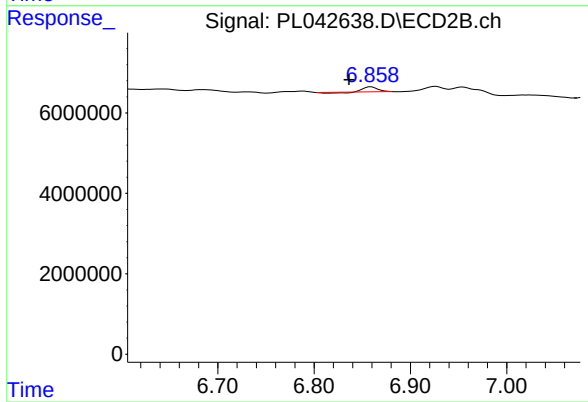
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 11735955
Conc: 3.53 ng/ml



#14 Endrin

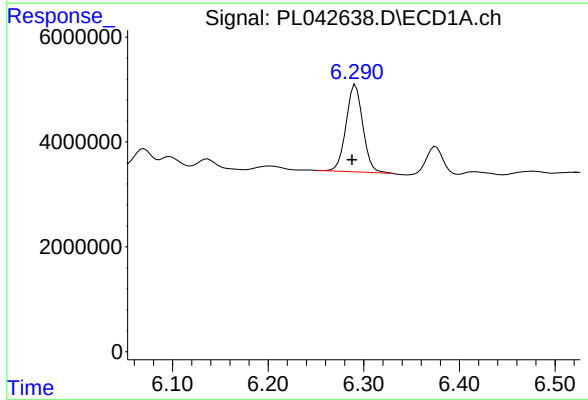
R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 2414459
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



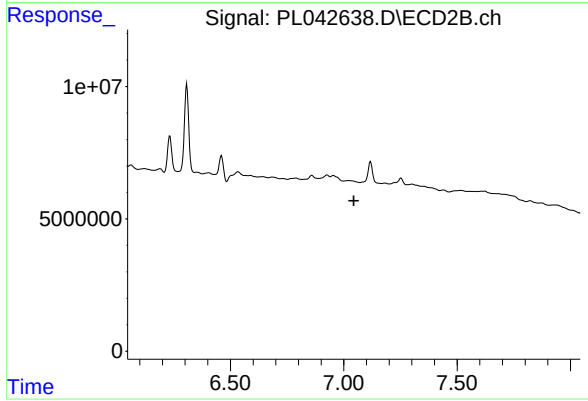
#14 Endrin

R.T.: 6.859 min
Delta R.T.: 0.023 min
Response: 1072959
Conc: 0.39 ng/ml



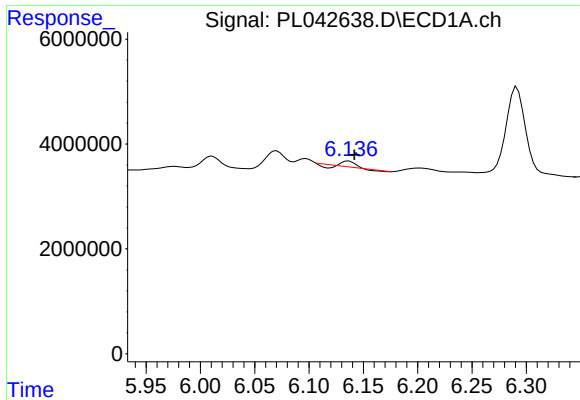
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.004 min
Response: 20298976
Conc: 3.25 ng/ml



#15 Endosulfan II

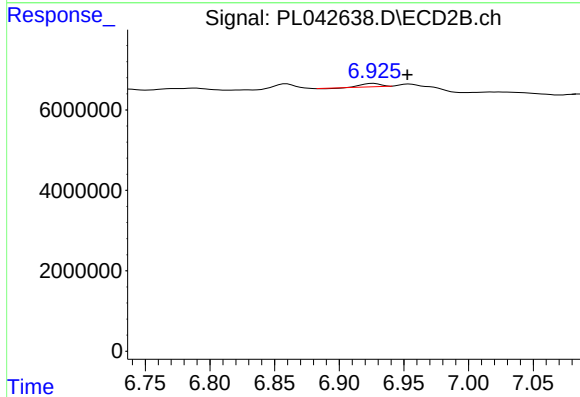
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

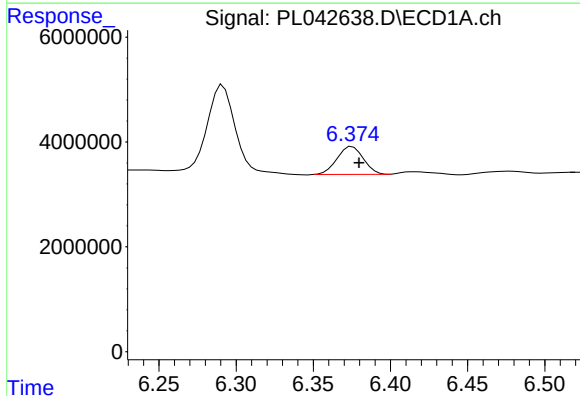
R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 587726
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



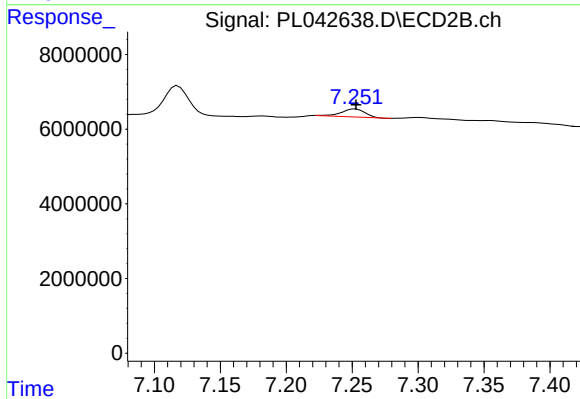
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: -0.026 min
Response: 781735
Conc: 0.30 ng/ml



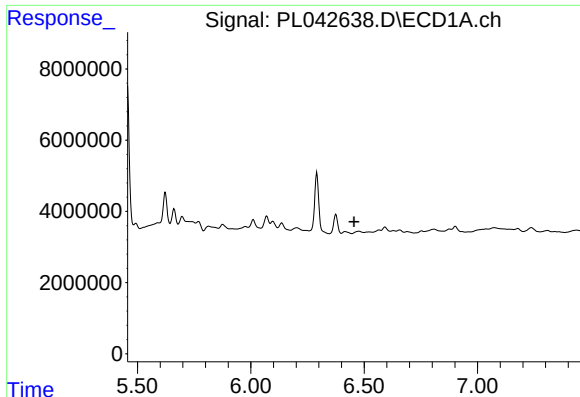
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 6329915
Conc: 1.14 ng/ml



#17 4,4'-DDT

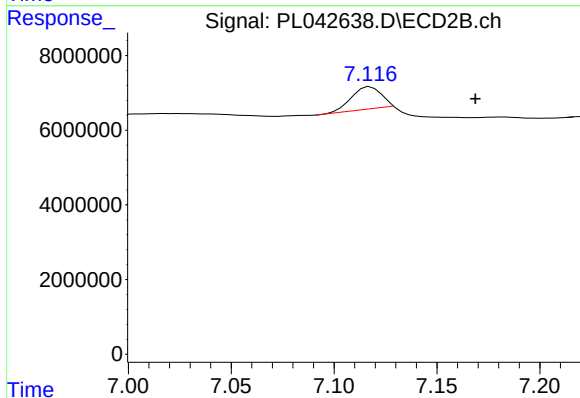
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 2694657
Conc: 1.02 ng/ml



#18 Endrin aldehyde

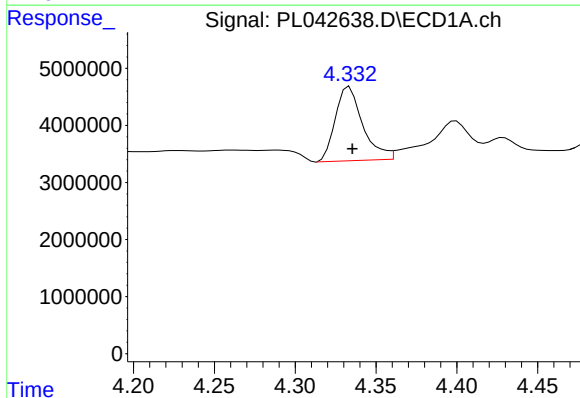
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



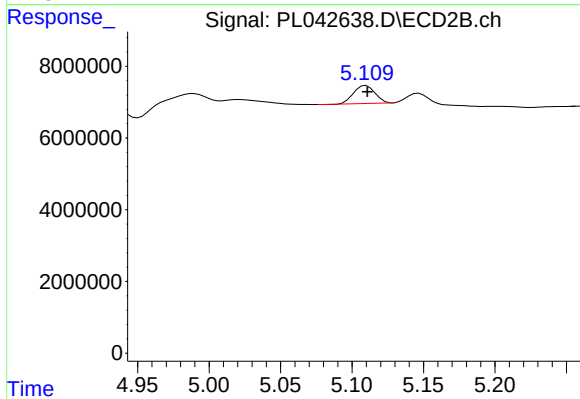
#18 Endrin aldehyde

R.T.: 7.118 min
Delta R.T.: -0.051 min
Response: 6265085
Conc: 2.73 ng/ml



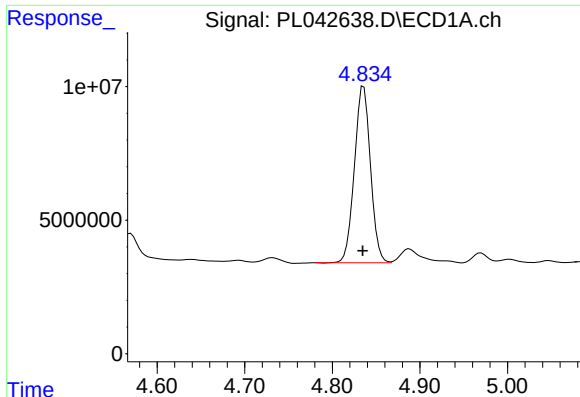
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: -0.002 min
Response: 15326244
Conc: 55.43 ng/ml



#23 Chlordane-1

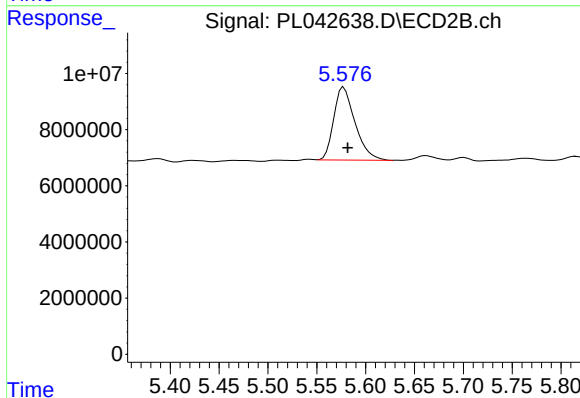
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 5181859
Conc: 38.98 ng/ml



#24 Chlordane-2

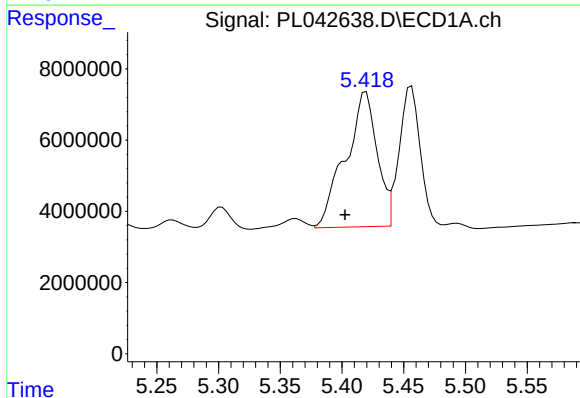
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 84338223
Conc: 300.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



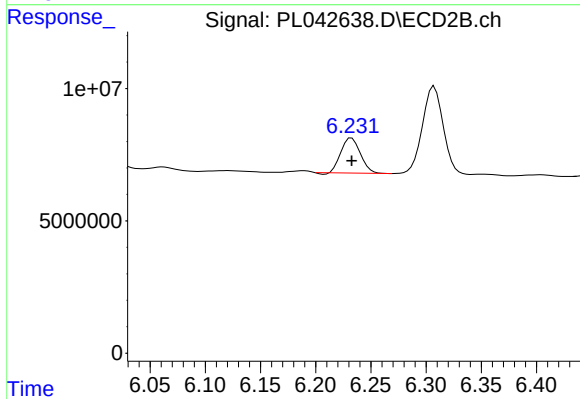
#24 Chlordane-2

R.T.: 5.578 min
Delta R.T.: -0.004 min
Response: 39453039
Conc: 282.93 ng/ml



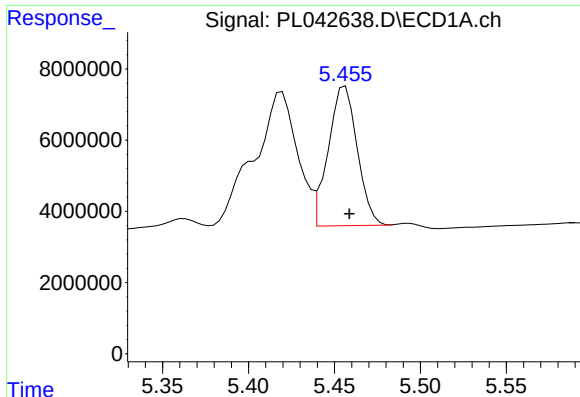
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.017 min
Response: 67423039
Conc: 76.92 ng/ml



#25 Chlordane-3

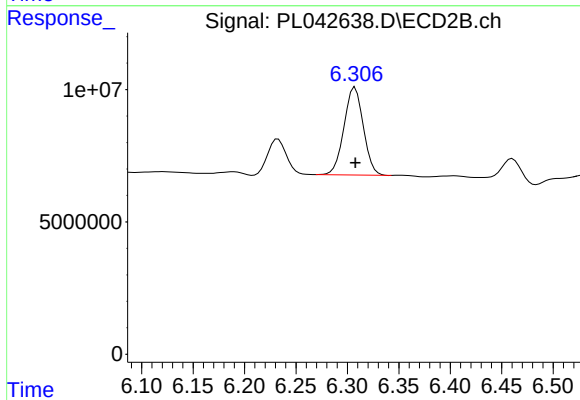
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 16016837
Conc: 34.08 ng/ml



#26 Chlordane-4

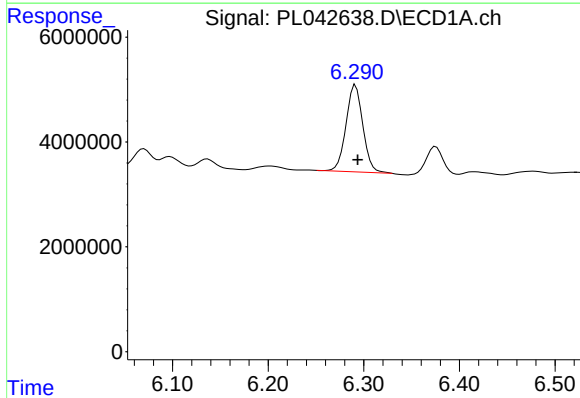
R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 46037980
Conc: 60.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



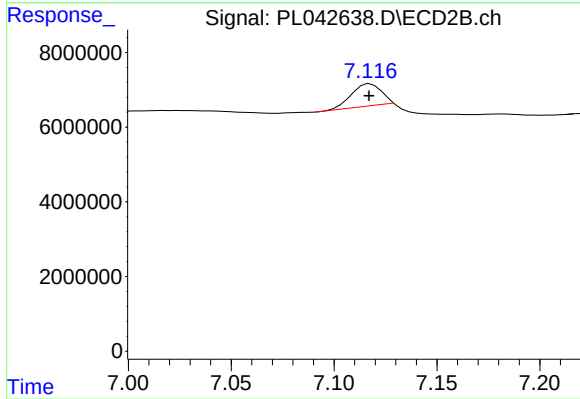
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 43418917
Conc: 79.35 ng/ml



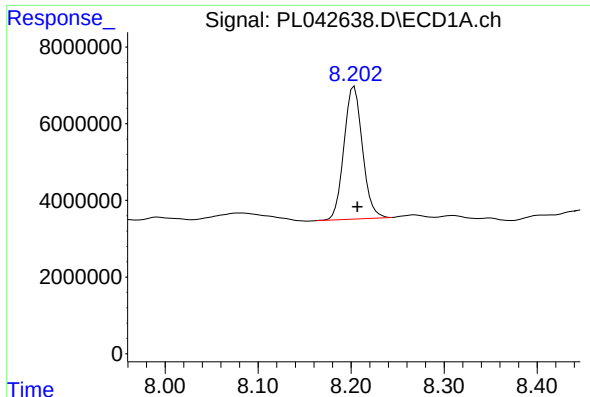
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 20298976
Conc: 68.12 ng/ml



#27 Chlordane-5

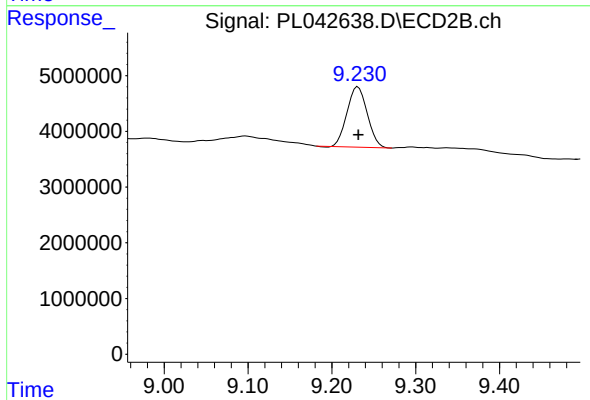
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 6265085
Conc: 65.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 47710125
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 18223571
Conc: 7.56 ng/ml