

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 16:10
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 03:09:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 03:08:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.315	2.562	54467961	66871957	24.555	25.423
28)	SA Decachlor...	8.762	7.627	47856681	61408811	26.124	26.421
Target Compounds							
2)	A alpha-BHC	3.776	3.048	80460620	107.5E6	23.020	24.912
3)	MA gamma-BHC...	4.109	3.369	76712051	97137669	23.359	24.778
4)	MA Heptachlor	4.679	3.695	79688216	101.7E6	24.026	25.135
5)	MB Aldrin	5.017	3.966	72825537	95741809	23.795	25.097
6)	B beta-BHC	4.325	3.670	34577996	37932672	25.095	25.659
7)	B delta-BHC	4.565	3.889	64545545	98618737	22.954	24.617
8)	B Heptachlo...	5.450	4.463	66329175	87592349	24.674	25.568
9)	A Endosulfan I	5.835	4.825	64179212	83922729	24.528	25.607
10)	B gamma-Chl...	5.706	4.711	68277102	87170462	24.277	25.189
11)	B alpha-Chl...	5.782	4.773	68885951	86109849	24.548	25.427
12)	B 4,4'-DDE	5.966	4.967	58290485	80284774	23.530	24.963
13)	MA Dieldrin	6.112	5.088	64329379	86606789	23.932	25.161
14)	MA Endrin	6.342	5.358	57733403	71646314	24.201	25.015
15)	B Endosulfa...	6.572	5.654	65124310	73937726	27.070	25.995
16)	A 4,4'-DDD	6.491	5.518	48009404	64239429	23.872	24.892
17)	MA 4,4'-DDT	6.799	5.765	54420546	67543392	24.074	24.664
18)	B Endrin al...	6.704	5.833	44660883	56430779	25.068	26.104
19)	B Endosulfa...	6.937	6.056	57280673	73508037	24.926	25.962
20)	A Methoxychlor	7.285	6.342	30058117	36633710	25.444	26.075
21)	B Endrin ke...	7.423	6.551	61815612	81022983	25.028	25.734
22)	Mirex	7.879	6.723	49166737	62769595	26.301	26.645

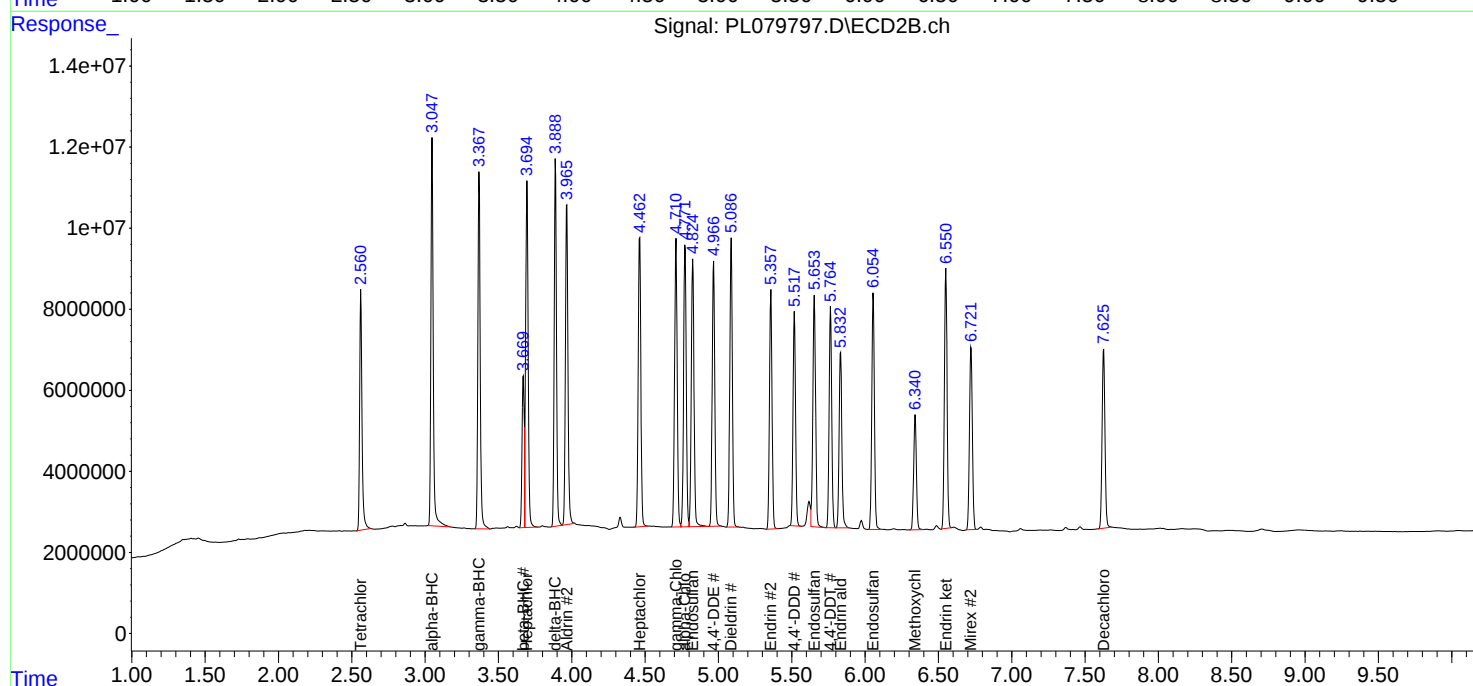
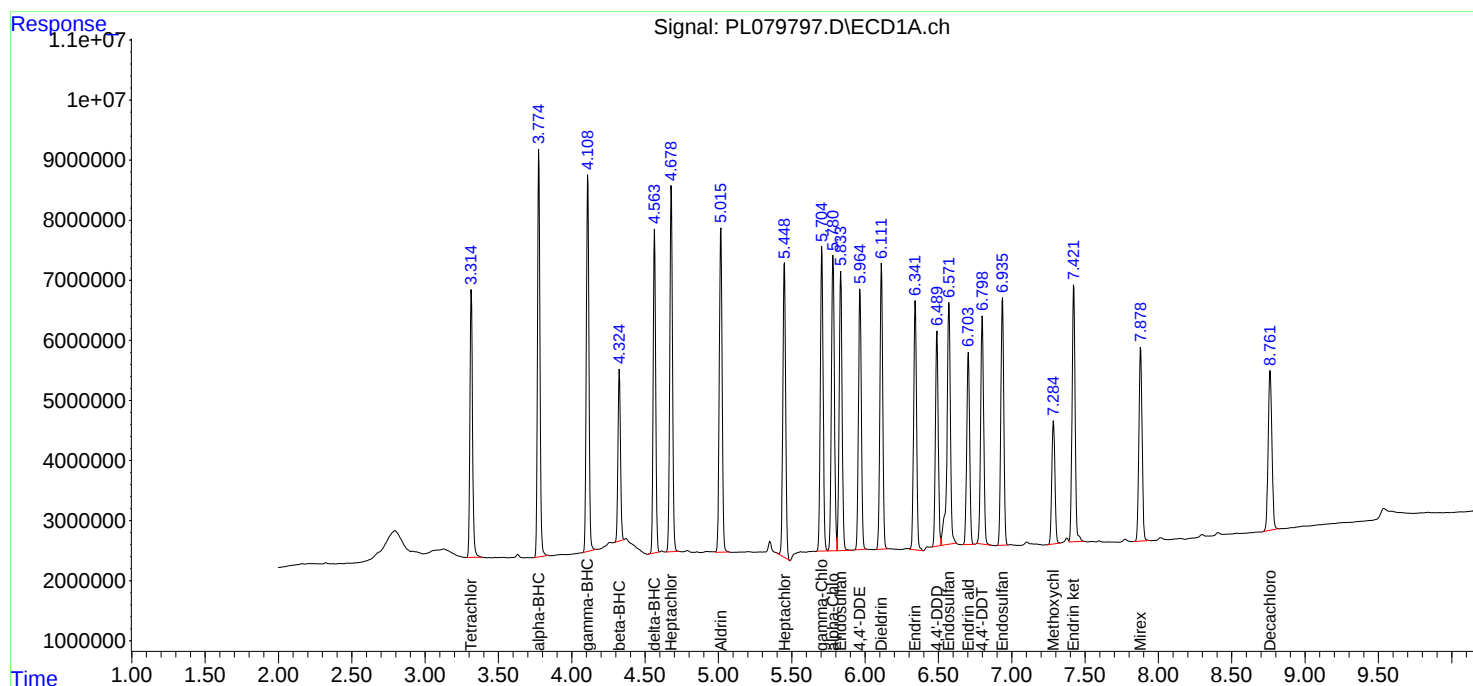
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

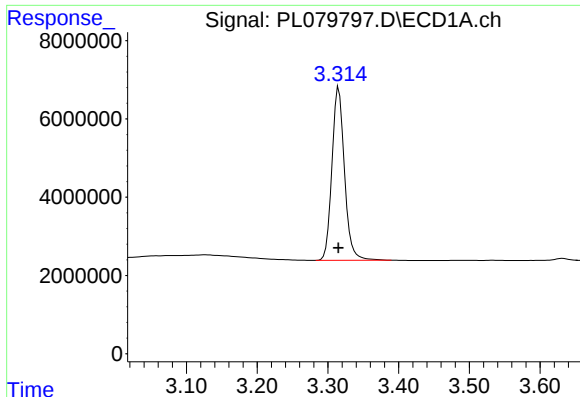
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
Data File : PL079797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 16:10
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 03:09:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 03:08:57 2022
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

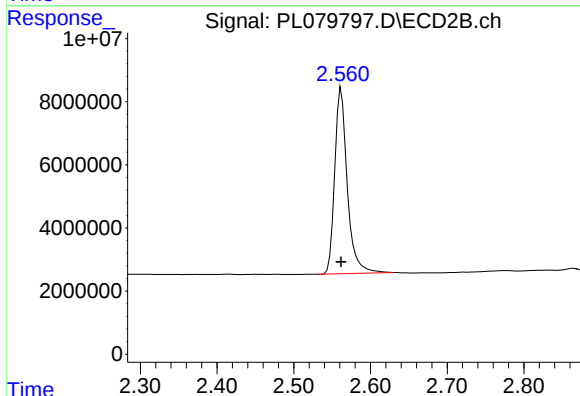




#1 Tetrachloro-m-xylene

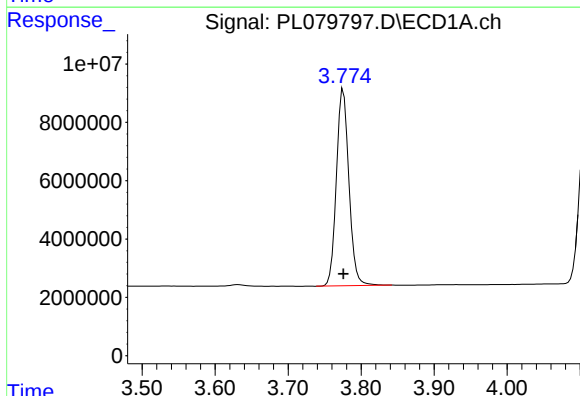
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 54467961
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



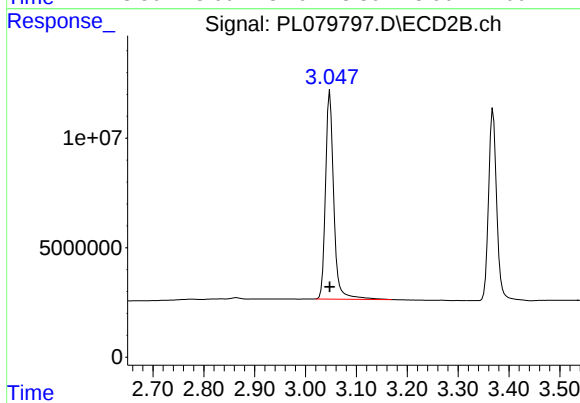
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 66871957
Conc: 25.42 ng/ml



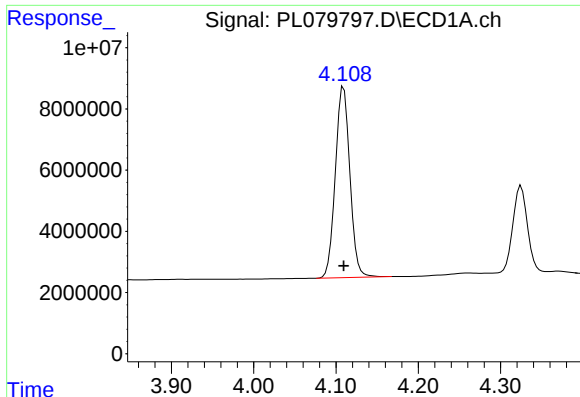
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 80460620
Conc: 23.02 ng/ml



#2 alpha-BHC

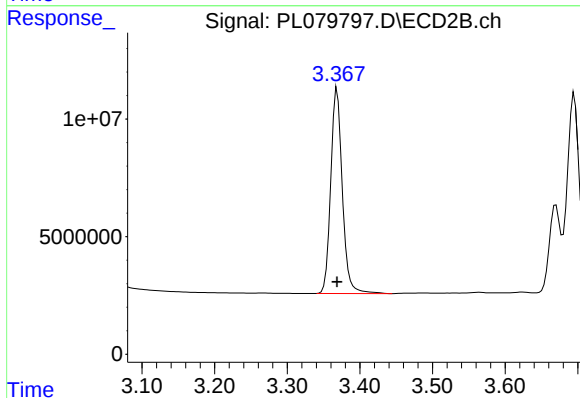
R.T.: 3.048 min
Delta R.T.: 0.000 min
Response: 107450891
Conc: 24.91 ng/ml



#3 gamma-BHC (Lindane)

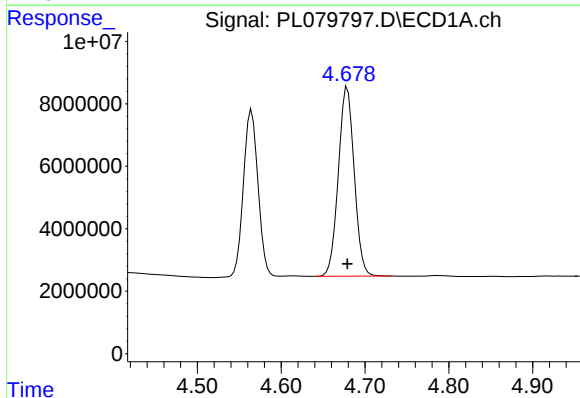
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 76712051
Conc: 23.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



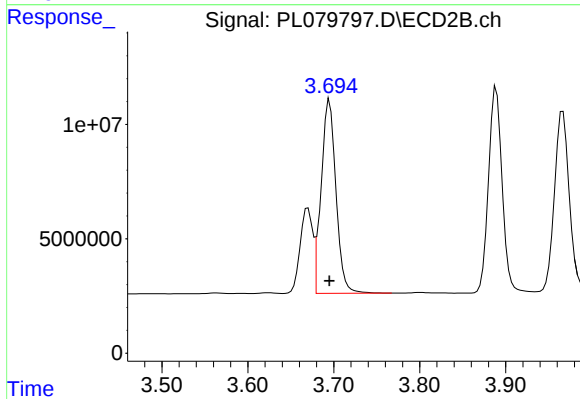
#3 gamma-BHC (Lindane)

R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 97137669
Conc: 24.78 ng/ml



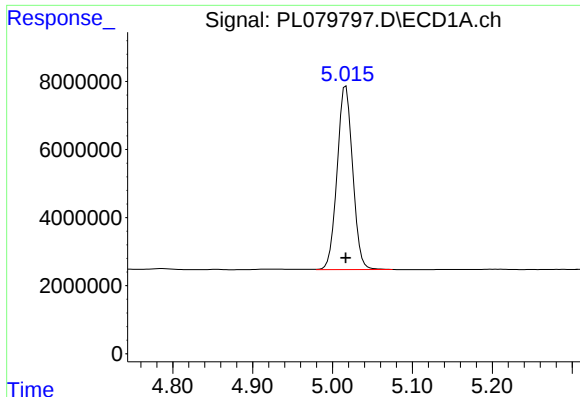
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 79688216
Conc: 24.03 ng/ml



#4 Heptachlor

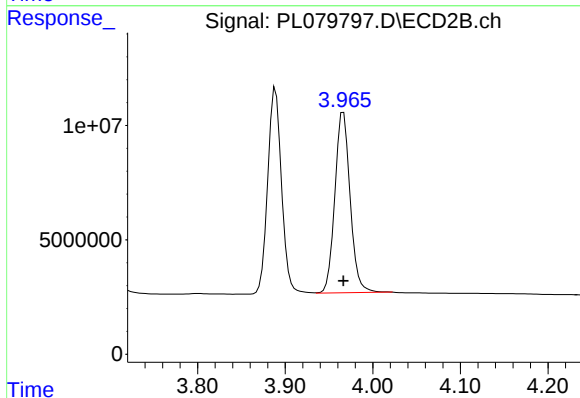
R.T.: 3.695 min
Delta R.T.: 0.000 min
Response: 101671656
Conc: 25.13 ng/ml



#5 Aldrin

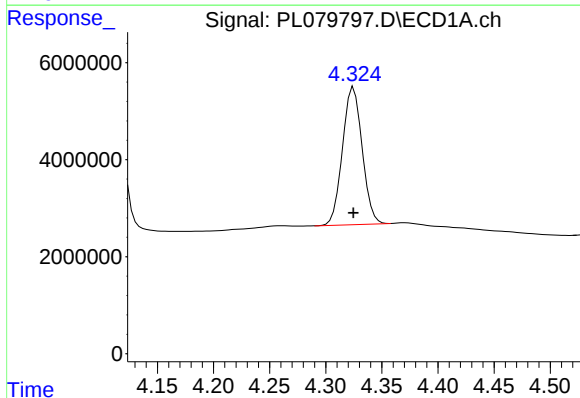
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 72825537
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



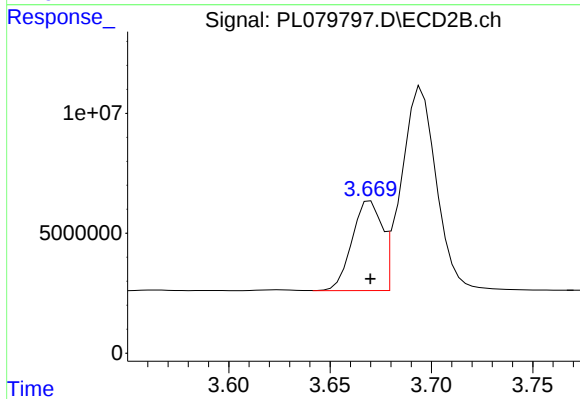
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 95741809
Conc: 25.10 ng/ml



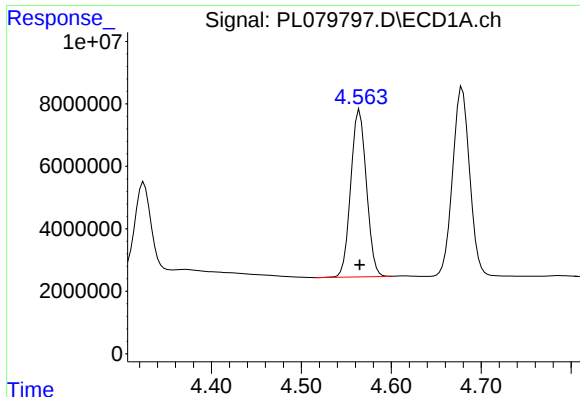
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 34577996
Conc: 25.10 ng/ml



#6 beta-BHC

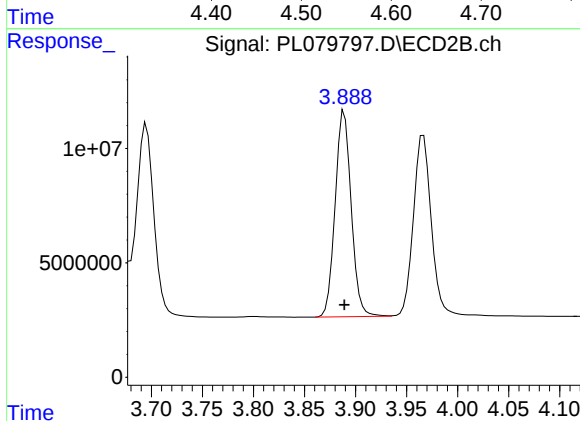
R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 37932672
Conc: 25.66 ng/ml



#7 delta-BHC

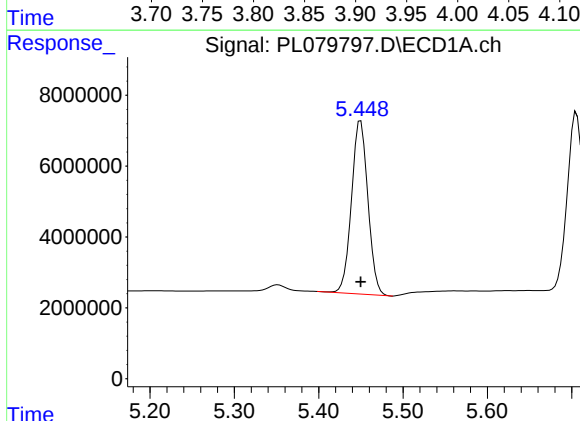
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 64545545
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



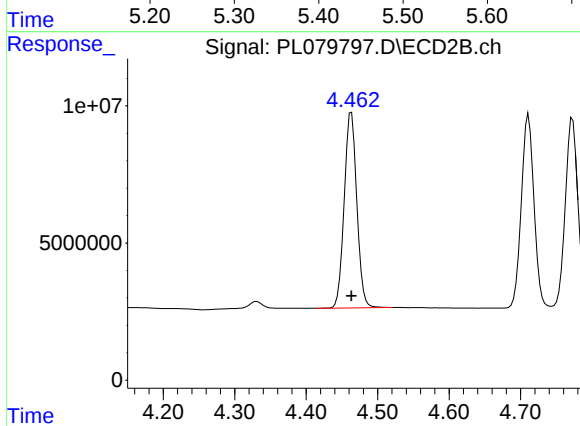
#7 delta-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 98618737
Conc: 24.62 ng/ml



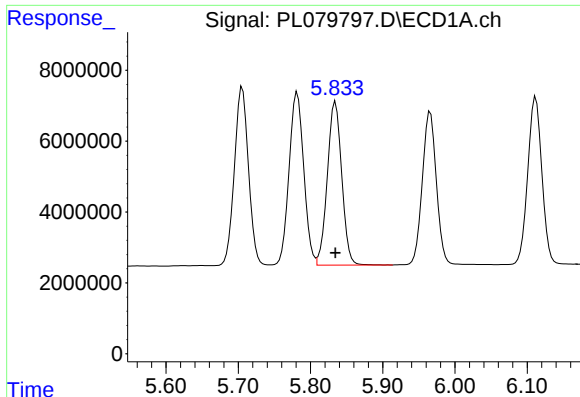
#8 Heptachlor epoxide

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 66329175
Conc: 24.67 ng/ml



#8 Heptachlor epoxide

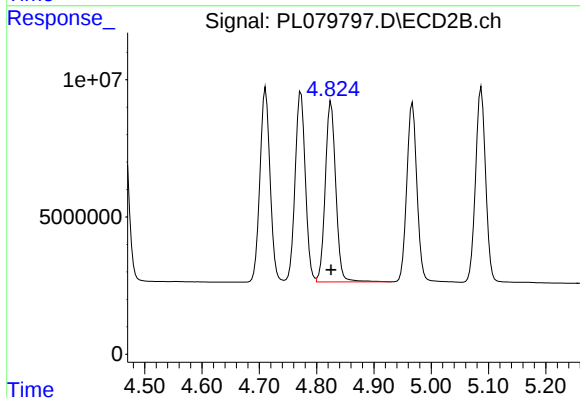
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 87592349
Conc: 25.57 ng/ml



#9 Endosulfan I

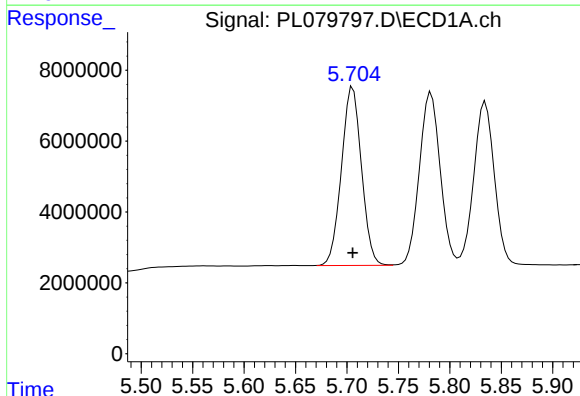
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 64179212
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



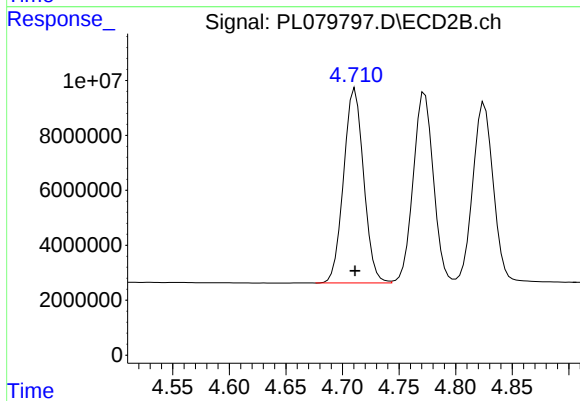
#9 Endosulfan I

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 83922729
Conc: 25.61 ng/ml



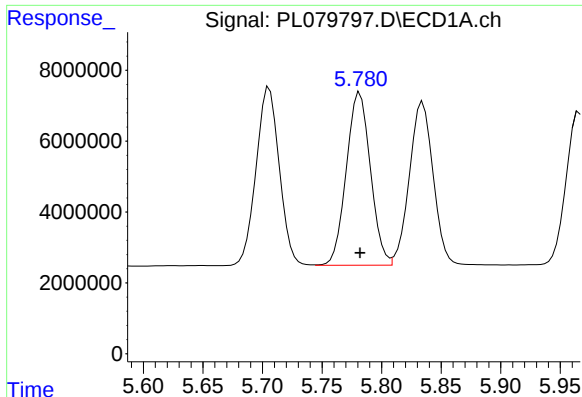
#10 gamma-Chlordane

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 68277102
Conc: 24.28 ng/ml



#10 gamma-Chlordane

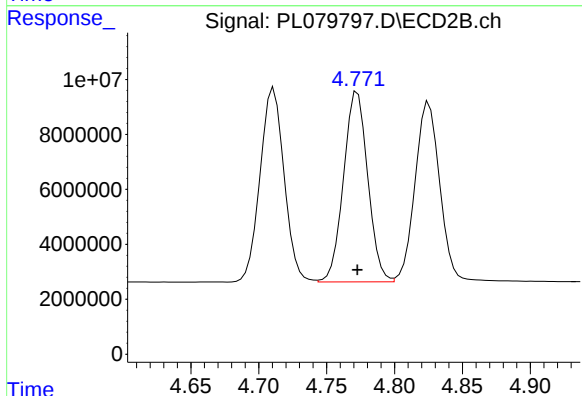
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 87170462
Conc: 25.19 ng/ml



#11 alpha-Chlordane

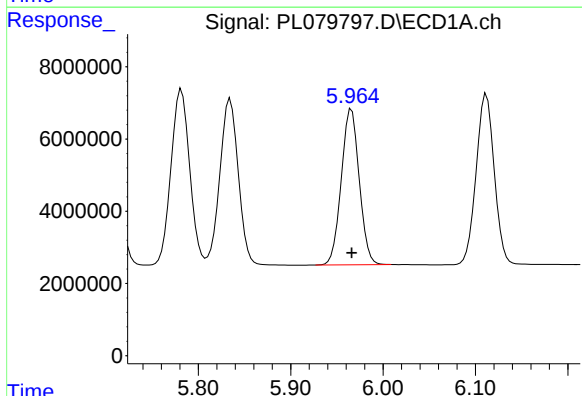
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 68885951
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



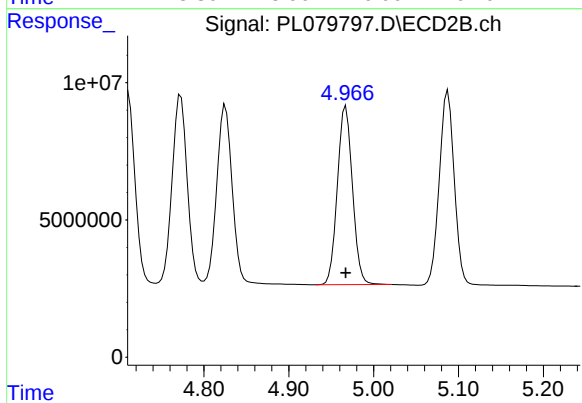
#11 alpha-Chlordane

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 86109849
Conc: 25.43 ng/ml



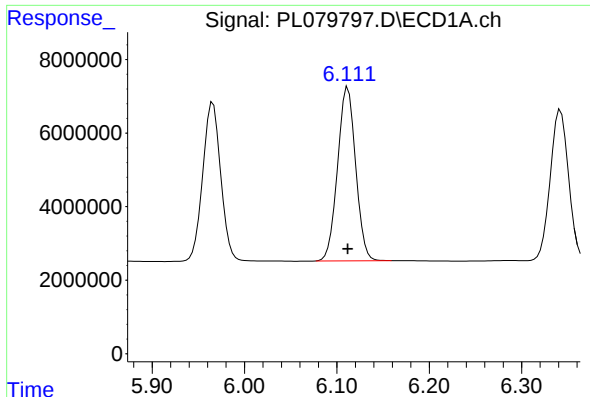
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 58290485
Conc: 23.53 ng/ml



#12 4,4'-DDE

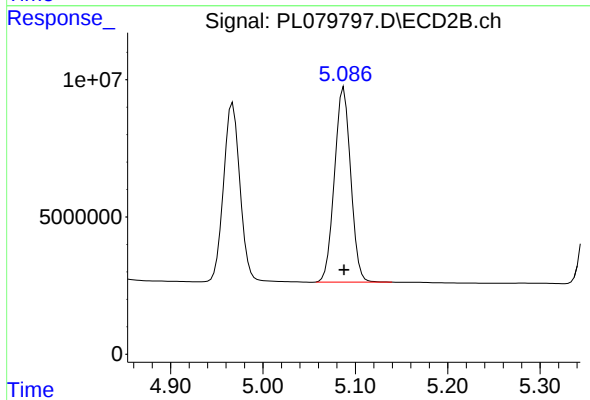
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 80284774
Conc: 24.96 ng/ml



#13 Dieldrin

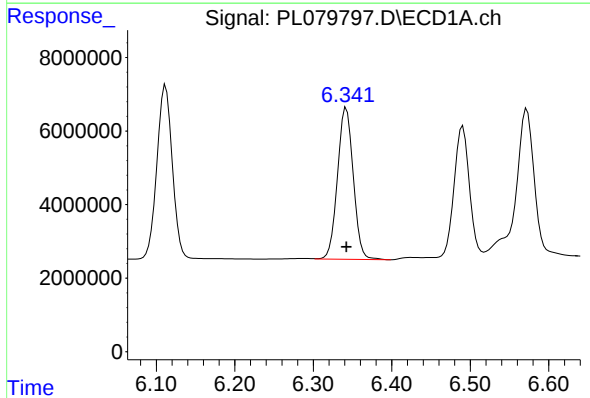
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 64329379
Conc: 23.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



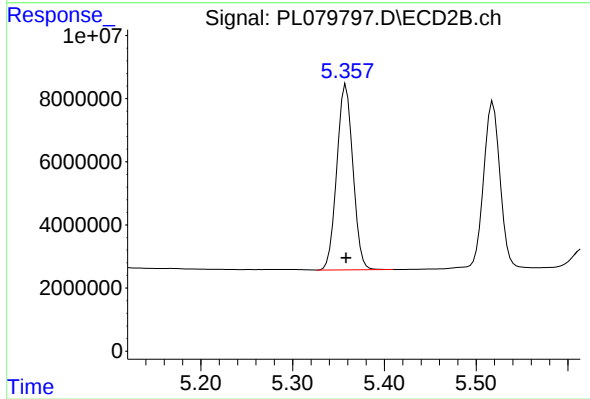
#13 Dieldrin

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 86606789
Conc: 25.16 ng/ml



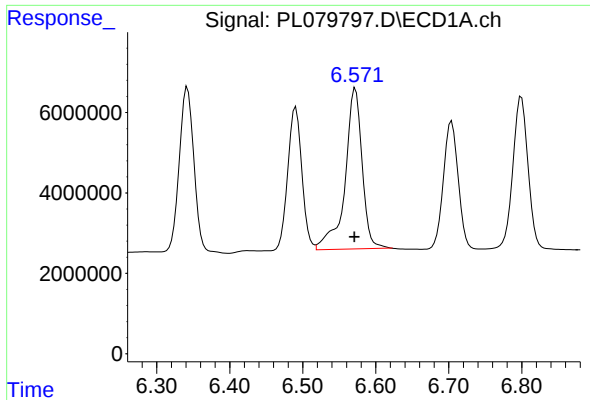
#14 Endrin

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 57733403
Conc: 24.20 ng/ml



#14 Endrin

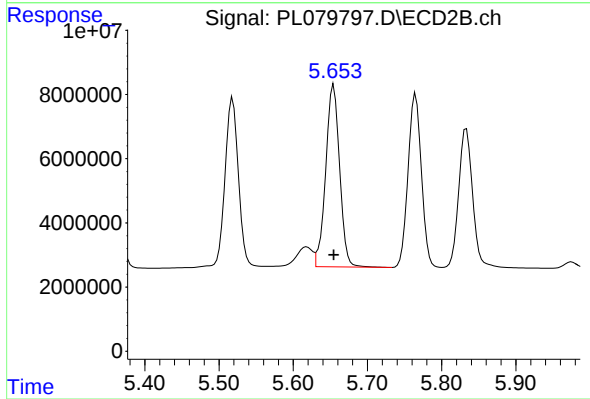
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 71646314
Conc: 25.01 ng/ml



#15 Endosulfan II

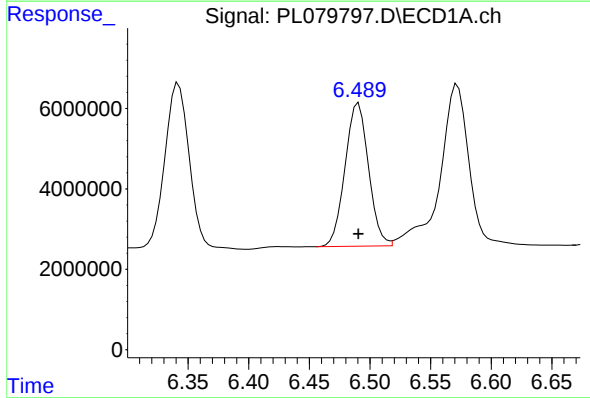
R.T.: 6.572 min
Delta R.T.: 0.001 min
Response: 65124310
Conc: 27.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



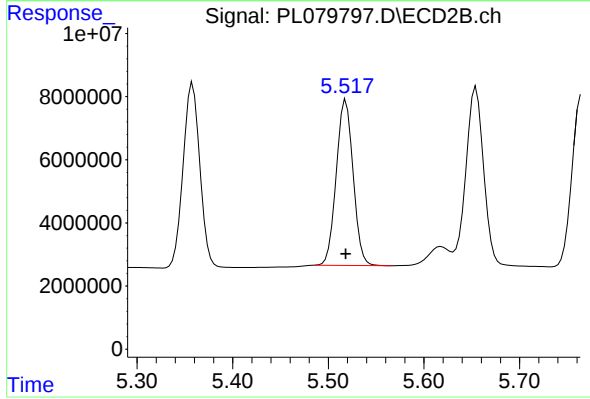
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 73937726
Conc: 25.99 ng/ml



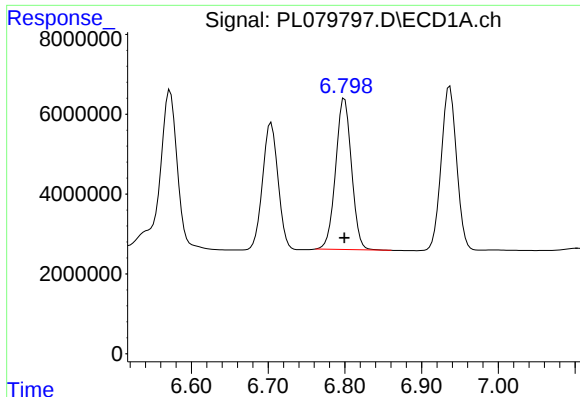
#16 4,4'-DDD

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 48009404
Conc: 23.87 ng/ml



#16 4,4'-DDD

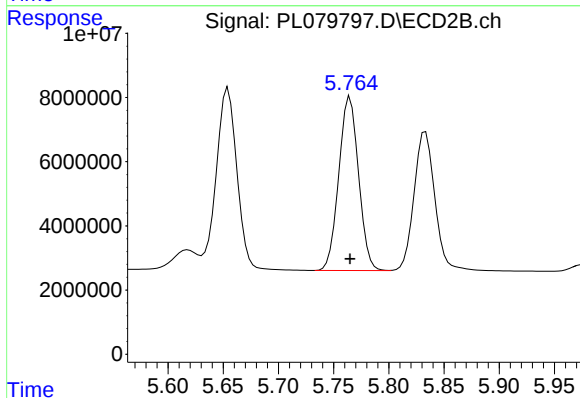
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 64239429
Conc: 24.89 ng/ml



#17 4,4'-DDT

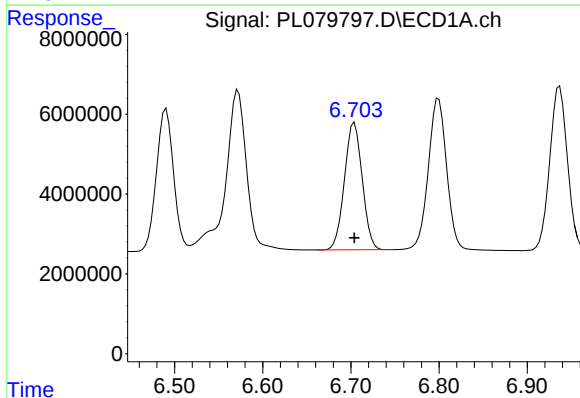
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 54420546
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



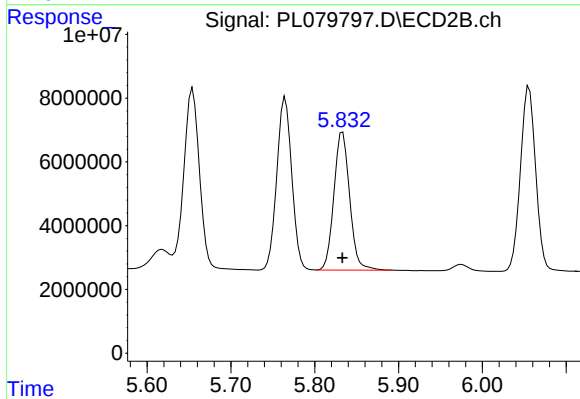
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 67543392
Conc: 24.66 ng/ml



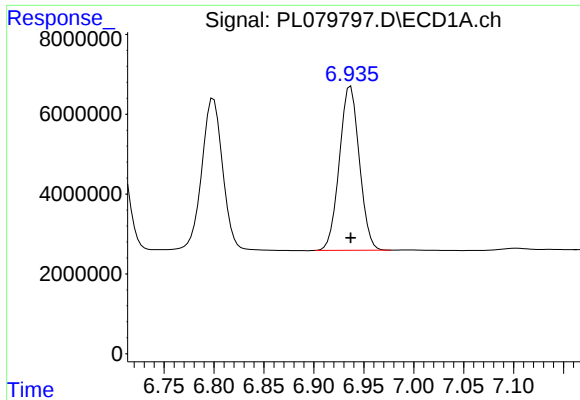
#18 Endrin aldehyde

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 44660883
Conc: 25.07 ng/ml



#18 Endrin aldehyde

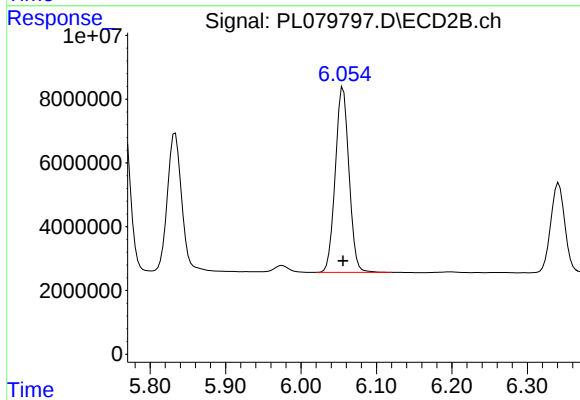
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 56430779
Conc: 26.10 ng/ml



#19 Endosulfan Sulfate

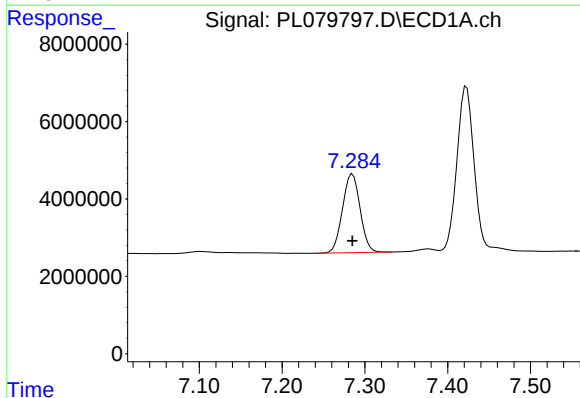
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 57280673
Conc: 24.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



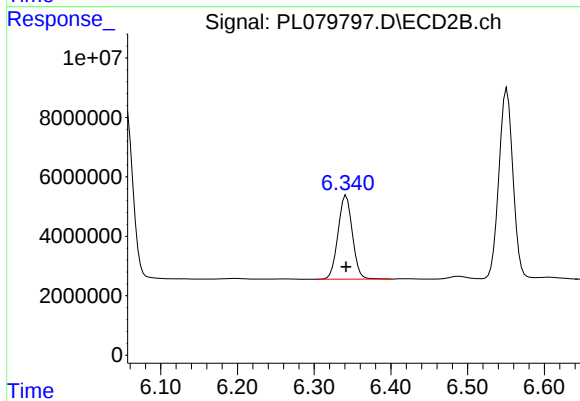
#19 Endosulfan Sulfate

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 73508037
Conc: 25.96 ng/ml



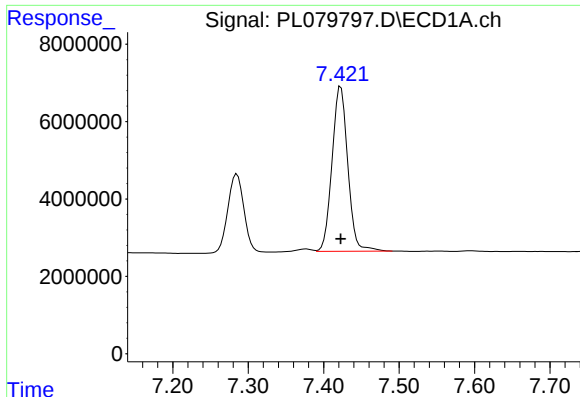
#20 Methoxychlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 30058117
Conc: 25.44 ng/ml



#20 Methoxychlor

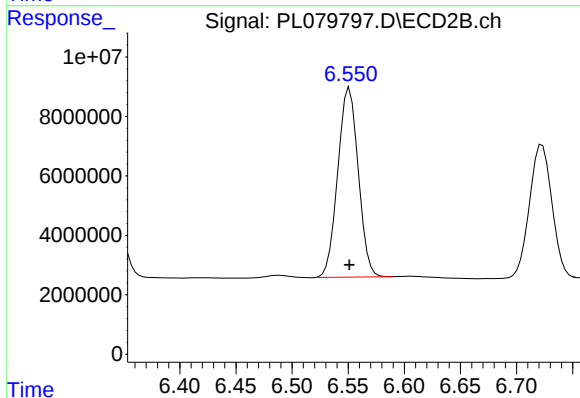
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 36633710
Conc: 26.07 ng/ml



#21 Endrin ketone

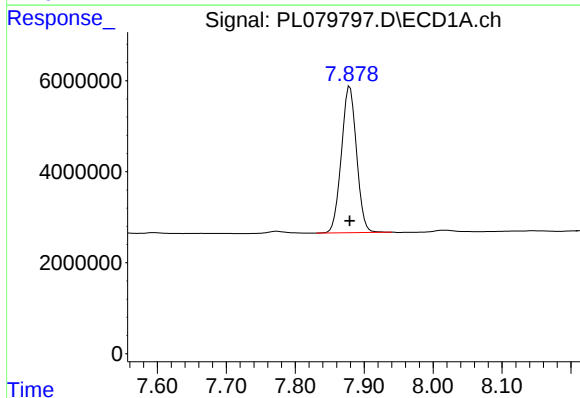
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 61815612
Conc: 25.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



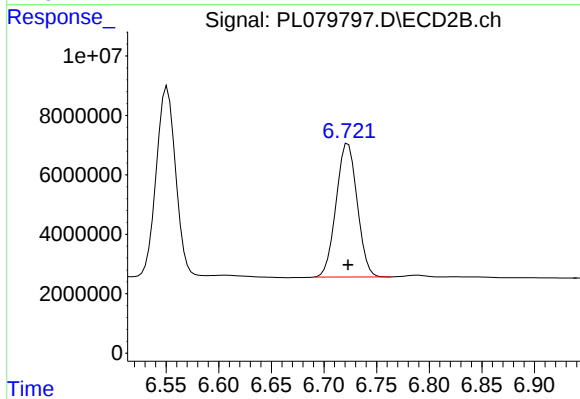
#21 Endrin ketone

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 81022983
Conc: 25.73 ng/ml



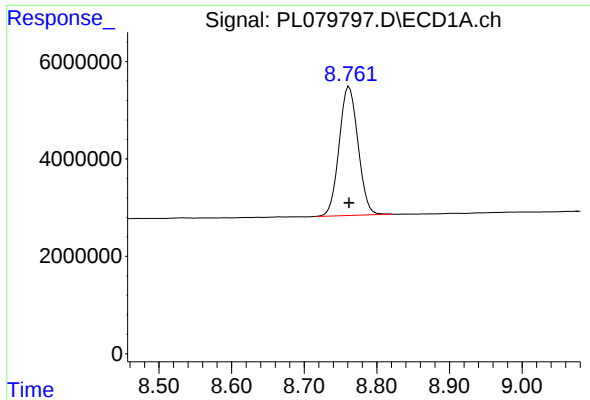
#22 Mirex

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 49166737
Conc: 26.30 ng/ml



#22 Mirex

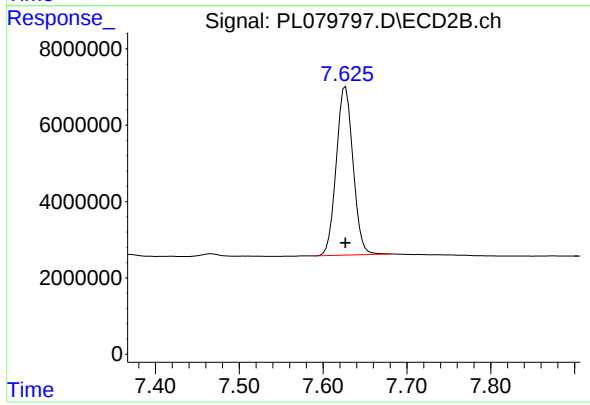
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 62769595
Conc: 26.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.000 min
Response: 47856681
Conc: 26.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 61408811
Conc: 26.42 ng/ml