

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
 Data File : PD082755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 12:03
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:31:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:24:26 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							
1)	SA Tetrachlo...	3.564	2.775	39597831	100.5E6	25.988	25.917
28)	SA Decachlor...	9.120	7.906	51259042	98625391	26.654	26.296
Target Compounds							
2)	A alpha-BHC	4.022	3.275	66961464	156.2E6	24.276	25.147
3)	MA gamma-BHC...	4.356	3.604	66114403	148.3E6	25.073	25.285
4)	MA Heptachlor	4.948	3.943	65067082	139.8E6	26.128	25.429
5)	MB Aldrin	5.292	4.222	65593864	143.4E6	25.605	25.299
6)	B beta-BHC	4.552	3.900	27234728	60576101	26.753	26.057
7)	B delta-BHC	4.801	4.129	63571405	145.7E6	25.688	25.177
8)	B Heptachlo...	5.720	4.723	58922597	128.5E6	25.915	25.906
9)	A Endosulfan I	6.107	5.093	54819874	117.6E6	25.945	25.849
10)	B gamma-Chl...	5.976	4.973	57229886	126.6E6	25.614	25.544
11)	B alpha-Chl...	6.056	5.037	57248006	126.3E6	25.766	25.738
12)	B 4,4'-DDE	6.228	5.226	55132045	117.7E6	25.488	25.279
13)	MA Dieldrin	6.383	5.357	56465871	127.7E6	25.466	25.480
14)	MA Endrin	6.614	5.633	47652025	109.3E6	25.634	25.292
15)	B Endosulfa...	6.833	5.926	50263661	105.4E6	26.513	25.602
16)	A 4,4'-DDD	6.746	5.780	40410705	93432608	25.403	25.011
17)	MA 4,4'-DDT	7.062	6.030	42837649	95960461	25.430	24.608
18)	B Endrin al...	6.964	6.105	35888364	78999900	26.334	25.903
19)	B Endosulfa...	7.199	6.328	45160767	101.0E6	26.326	25.677
20)	A Methoxychlor	7.539	6.606	23645611	52545331	26.636	26.150
21)	B Endrin ke...	7.686	6.834	48766116	116.1E6	26.015	25.894
22)	Mirex	8.163	7.015	39820008	91537753	27.409	26.471

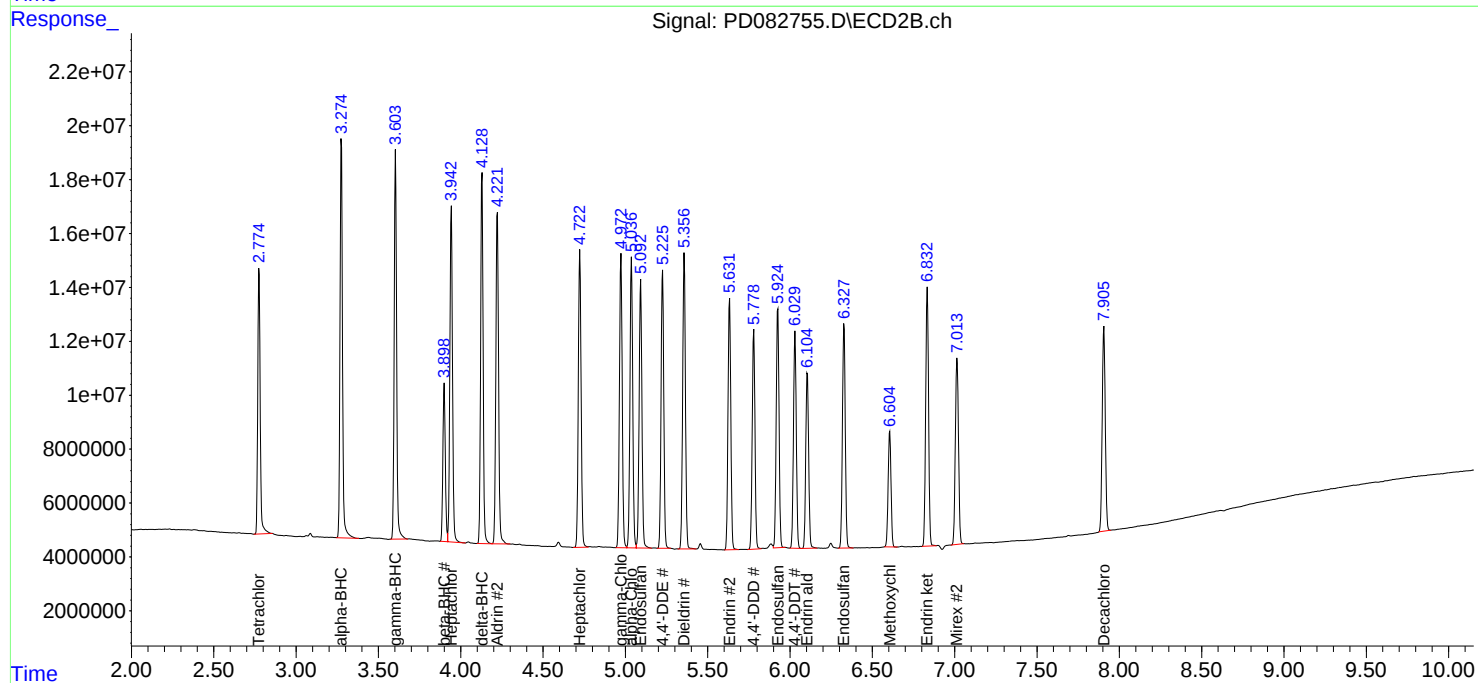
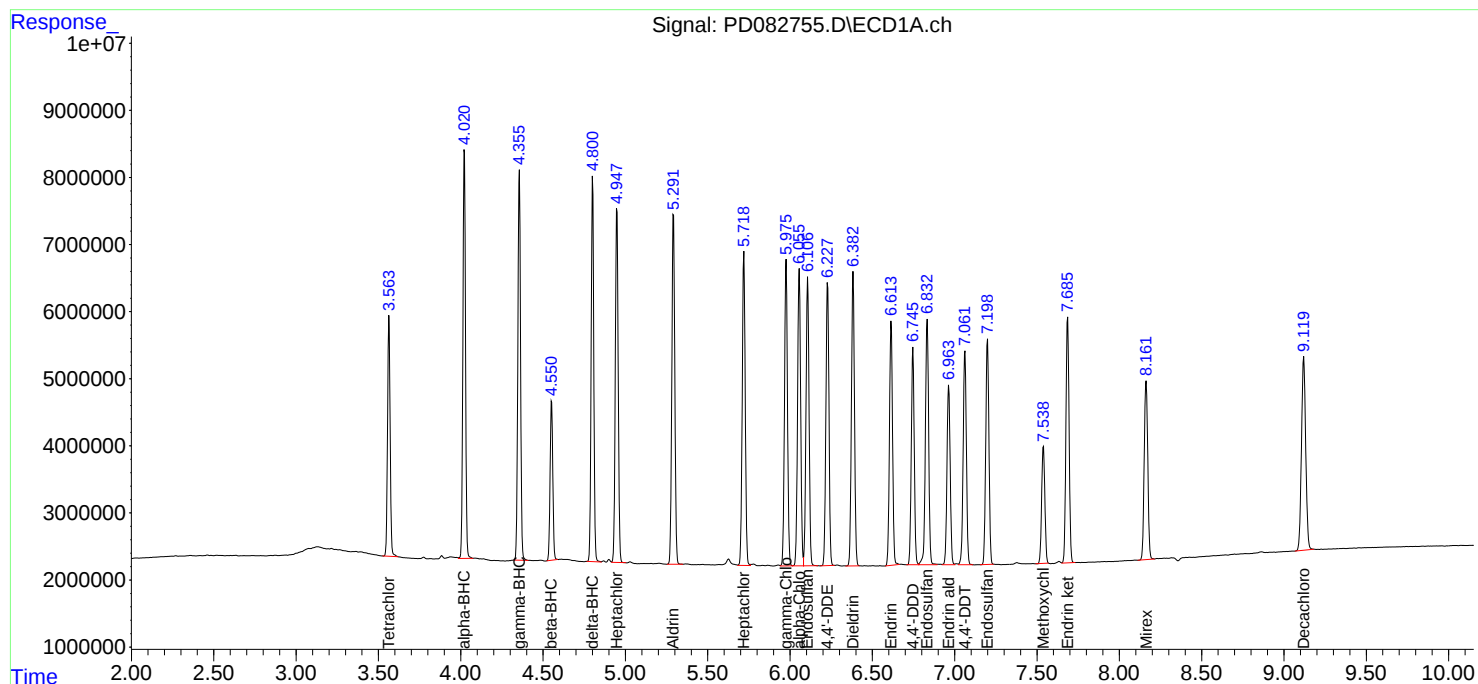
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

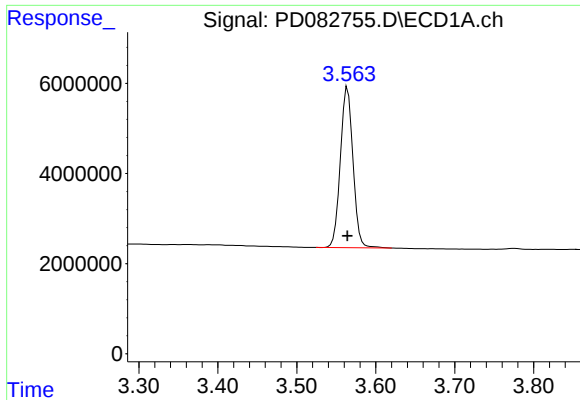
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
Data File : PD082755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 12:03
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:31:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:24:26 2024
Response via : Initial Calibration
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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

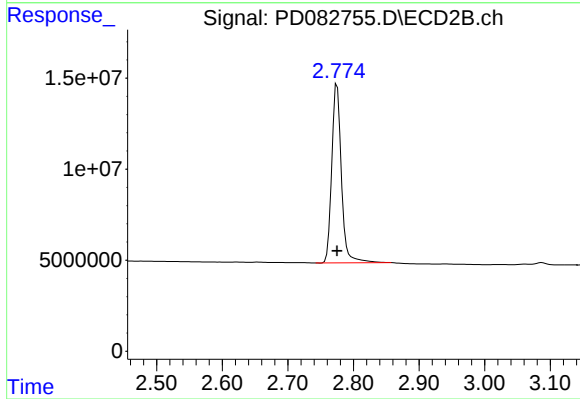




#1 Tetrachloro-m-xylene

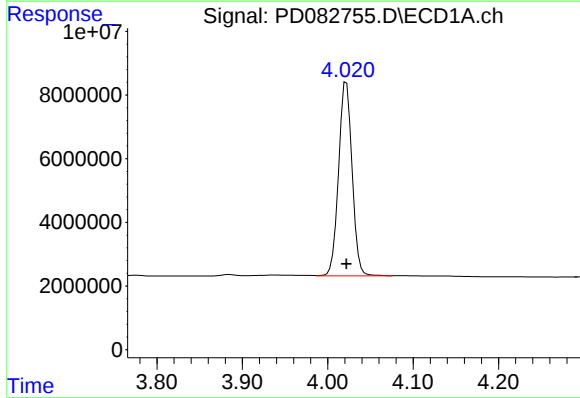
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 39597831
Conc: 25.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



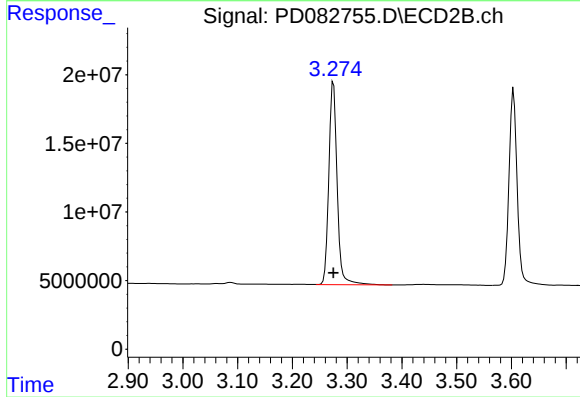
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 100535401
Conc: 25.92 ng/ml



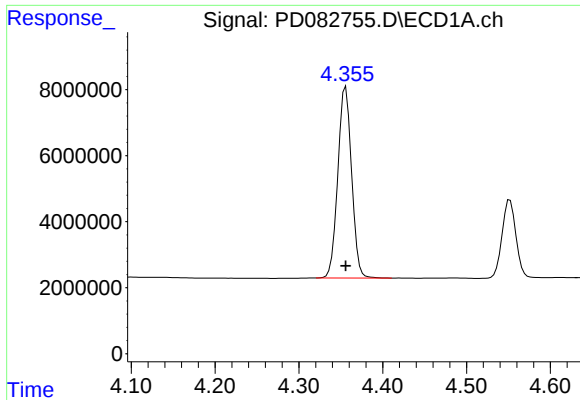
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 66961464
Conc: 24.28 ng/ml



#2 alpha-BHC

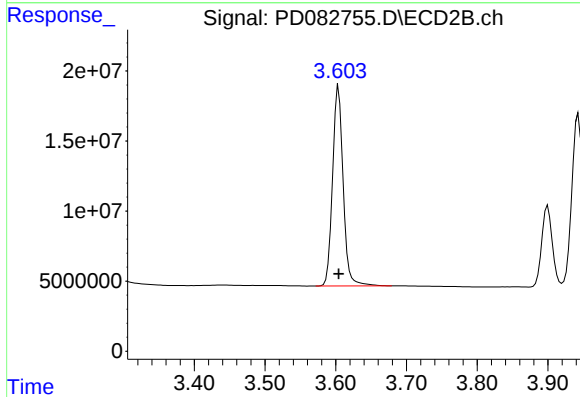
R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 156204910
Conc: 25.15 ng/ml



#3 gamma-BHC (Lindane)

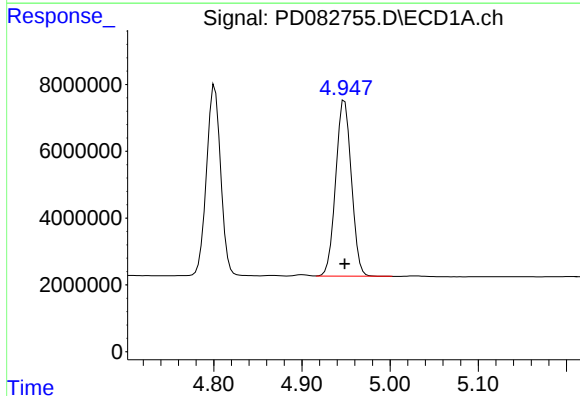
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 66114403
Conc: 25.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



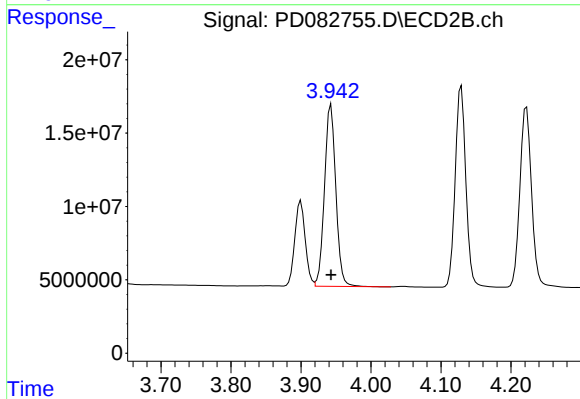
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 148344910
Conc: 25.28 ng/ml



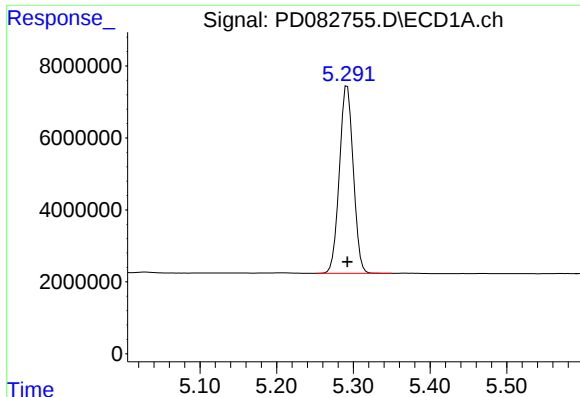
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 65067082
Conc: 26.13 ng/ml



#4 Heptachlor

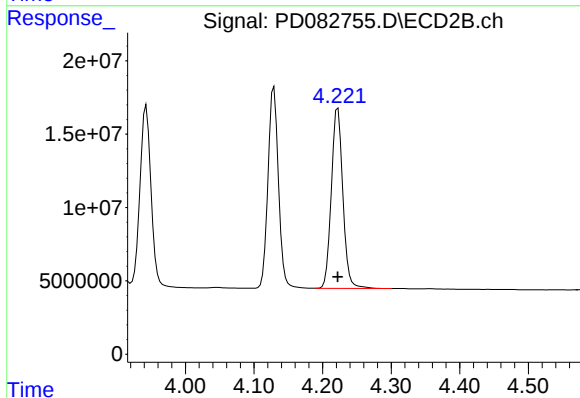
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 139790961
Conc: 25.43 ng/ml



#5 Aldrin

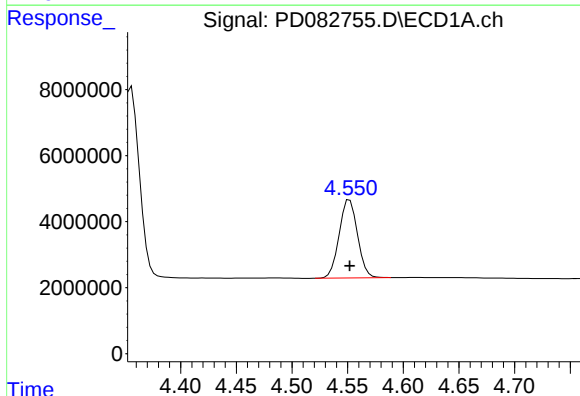
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 65593864
Conc: 25.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



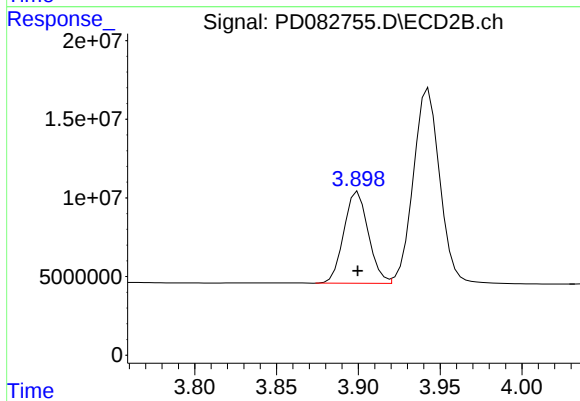
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 143361576
Conc: 25.30 ng/ml



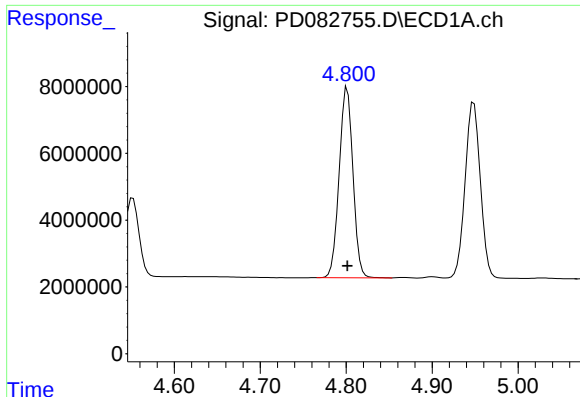
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 27234728
Conc: 26.75 ng/ml



#6 beta-BHC

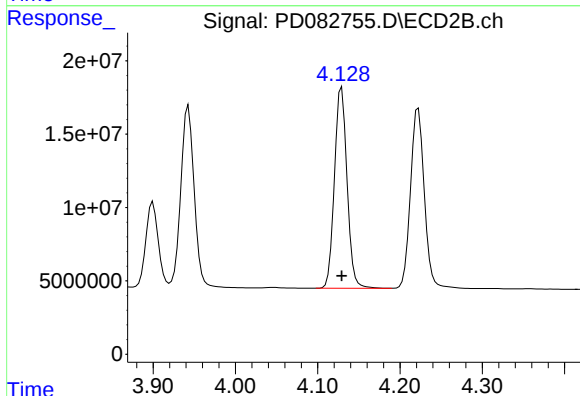
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 60576101
Conc: 26.06 ng/ml



#7 delta-BHC

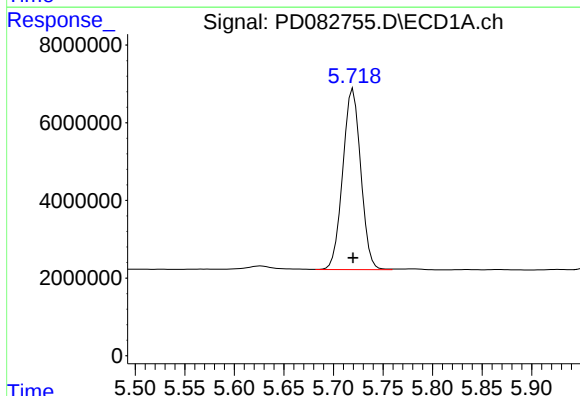
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 63571405
Conc: 25.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



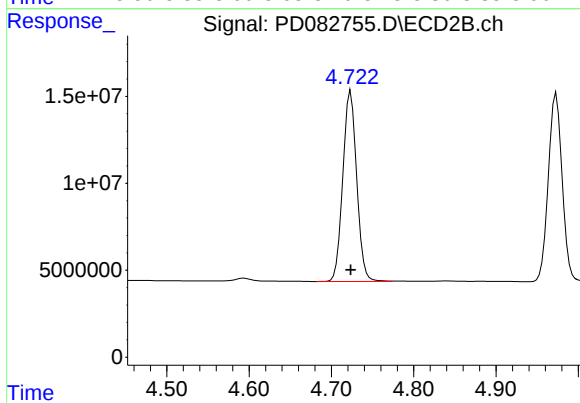
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 145715192
Conc: 25.18 ng/ml



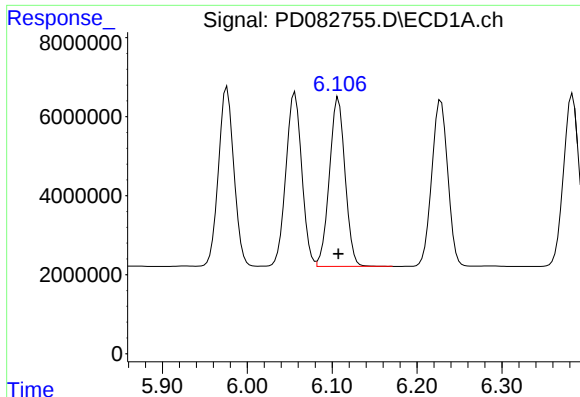
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 58922597
Conc: 25.92 ng/ml



#8 Heptachlor epoxide

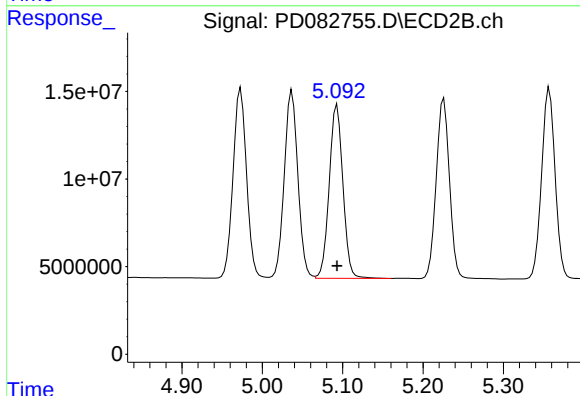
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 128548333
Conc: 25.91 ng/ml



#9 Endosulfan I

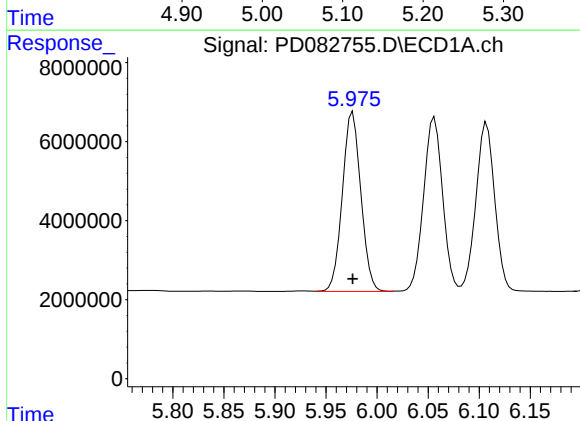
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 54819874
Conc: 25.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



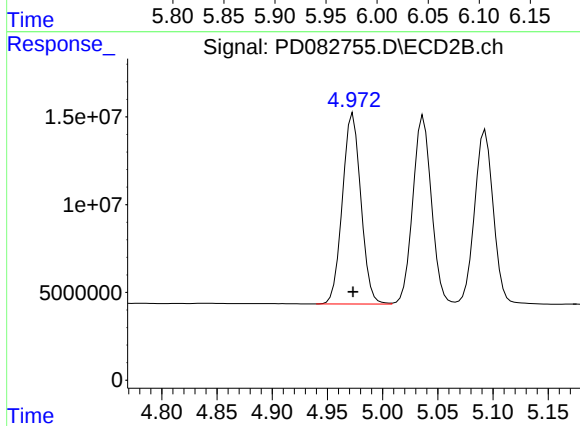
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 117573636
Conc: 25.85 ng/ml



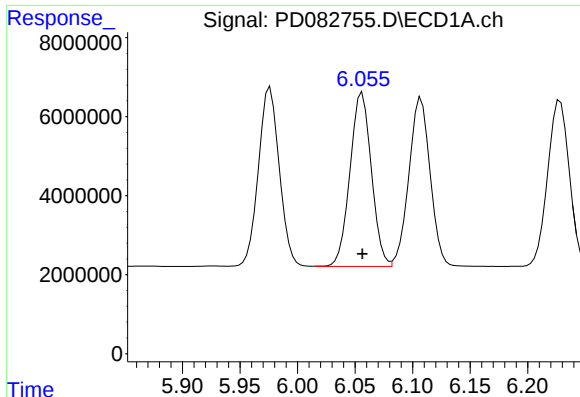
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 57229886
Conc: 25.61 ng/ml



#10 gamma-Chlordane

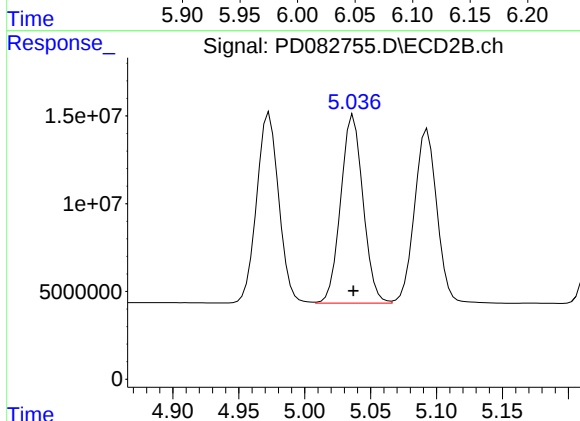
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 126571631
Conc: 25.54 ng/ml



#11 alpha-Chlordane

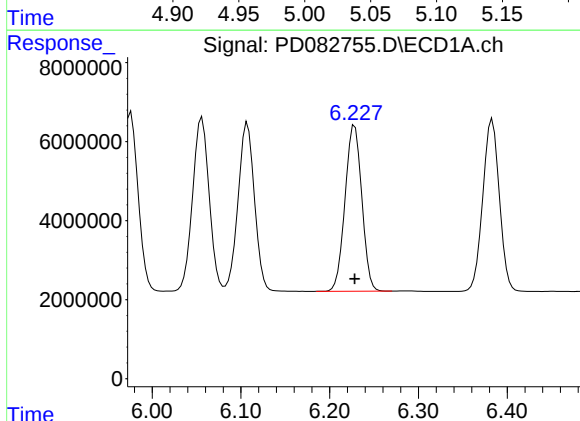
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 57248006
Conc: 25.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



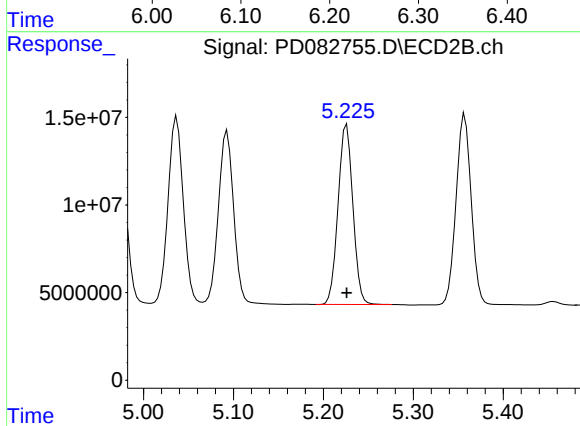
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 126282773
Conc: 25.74 ng/ml



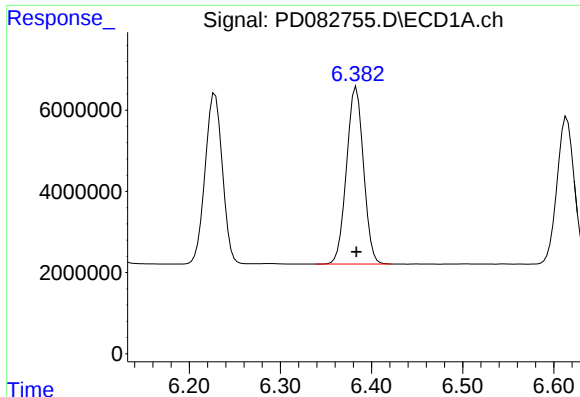
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 55132045
Conc: 25.49 ng/ml



#12 4,4'-DDE

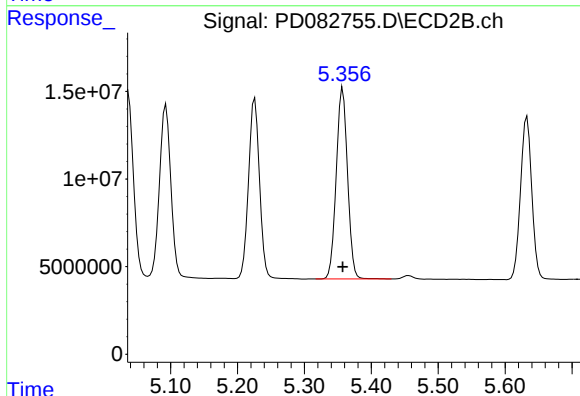
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 117692317
Conc: 25.28 ng/ml



#13 Dieldrin

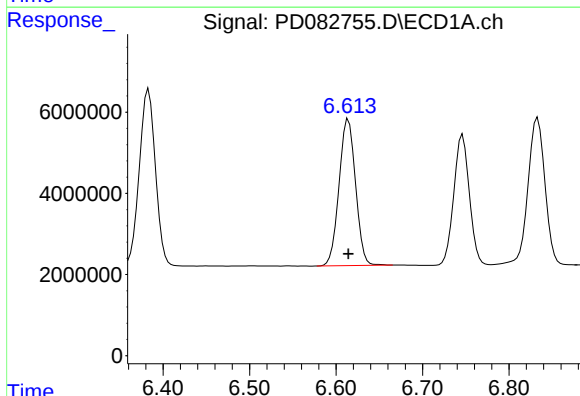
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 56465871
Conc: 25.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



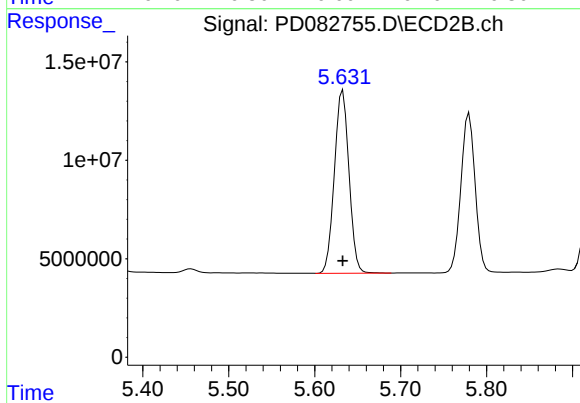
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 127731616
Conc: 25.48 ng/ml



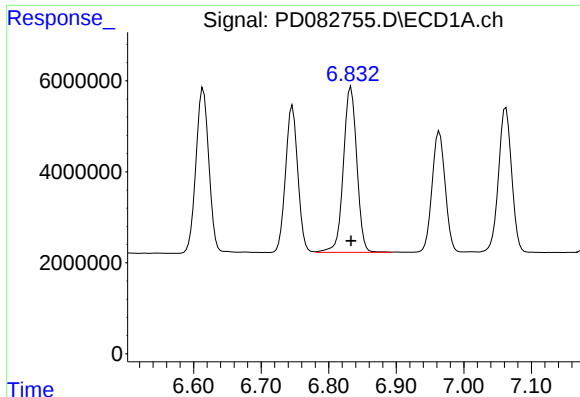
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 47652025
Conc: 25.63 ng/ml



#14 Endrin

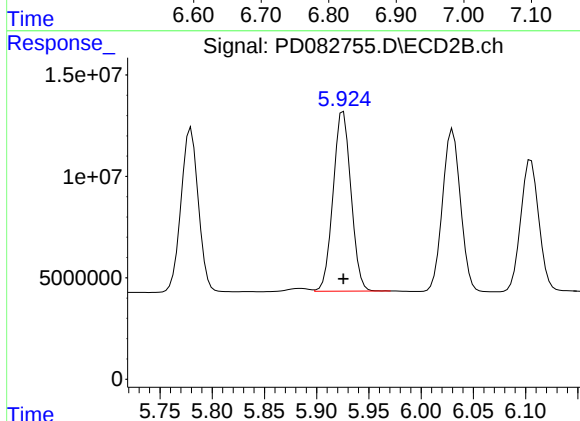
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 109325584
Conc: 25.29 ng/ml



#15 Endosulfan II

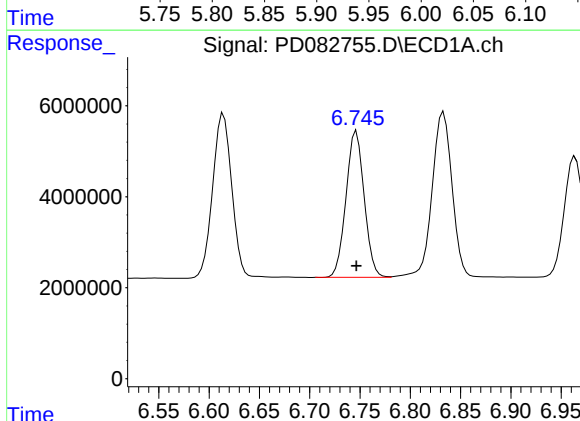
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 50263661
Conc: 26.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



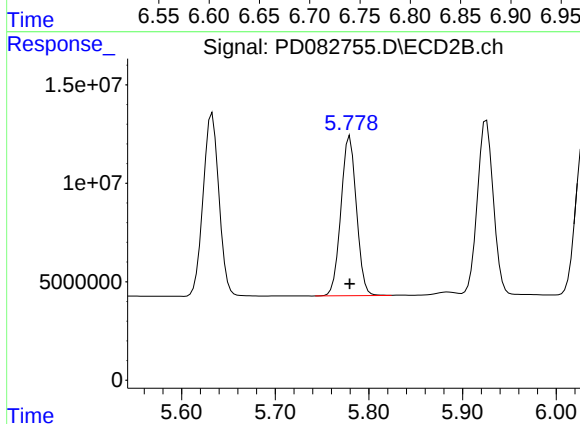
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 105419416
Conc: 25.60 ng/ml



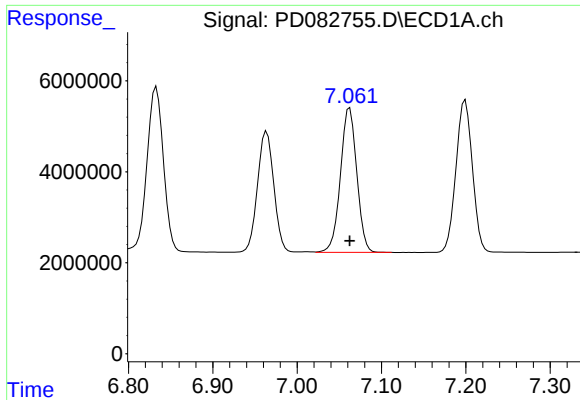
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 40410705
Conc: 25.40 ng/ml



#16 4,4'-DDD

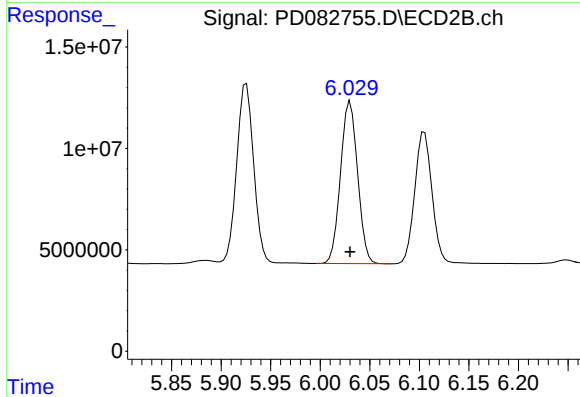
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 93432608
Conc: 25.01 ng/ml



#17 4,4'-DDT

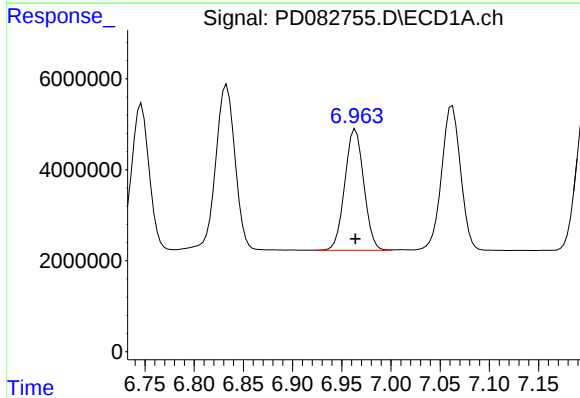
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 42837649
Conc: 25.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



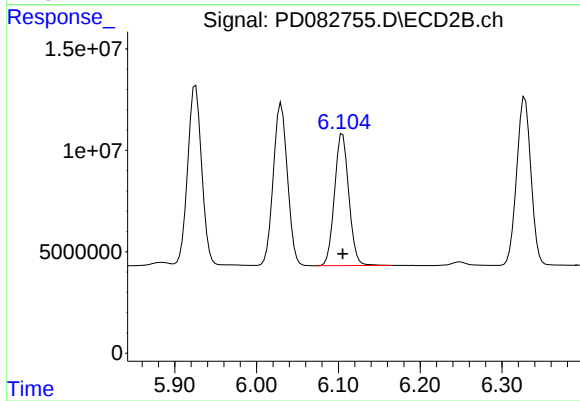
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 95960461
Conc: 24.61 ng/ml



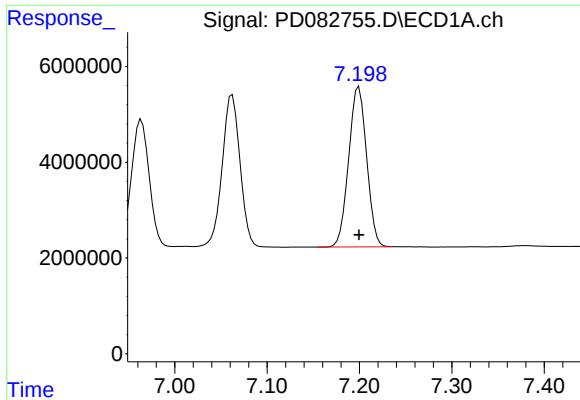
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 35888364
Conc: 26.33 ng/ml



#18 Endrin aldehyde

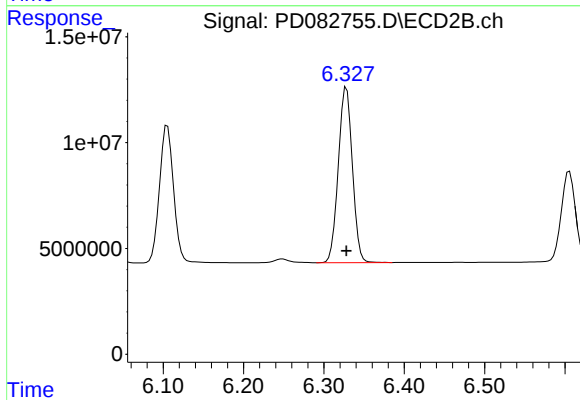
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 78999900
Conc: 25.90 ng/ml



#19 Endosulfan Sulfate

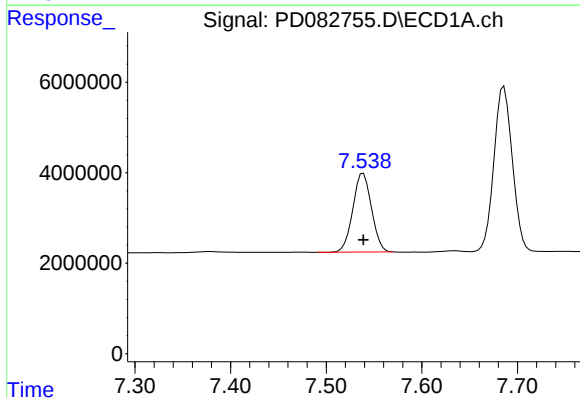
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 45160767
Conc: 26.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



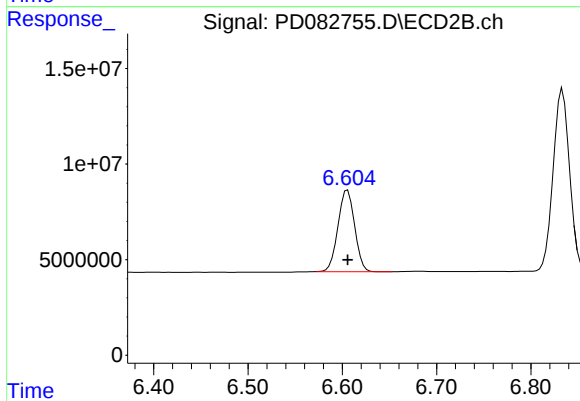
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 100962462
Conc: 25.68 ng/ml



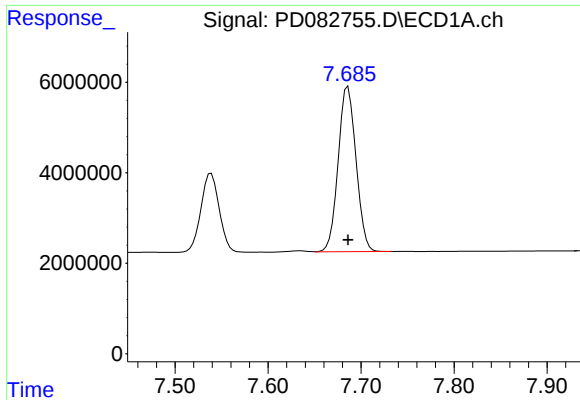
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 23645611
Conc: 26.64 ng/ml



#20 Methoxychlor

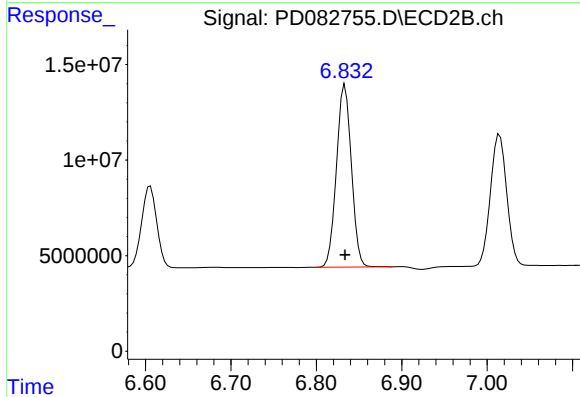
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 52545331
Conc: 26.15 ng/ml



#21 Endrin ketone

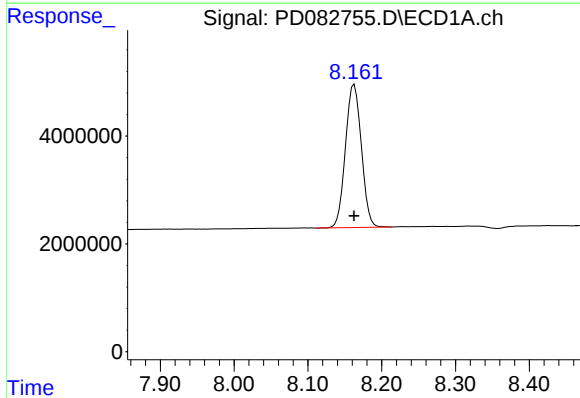
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 48766116
Conc: 26.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



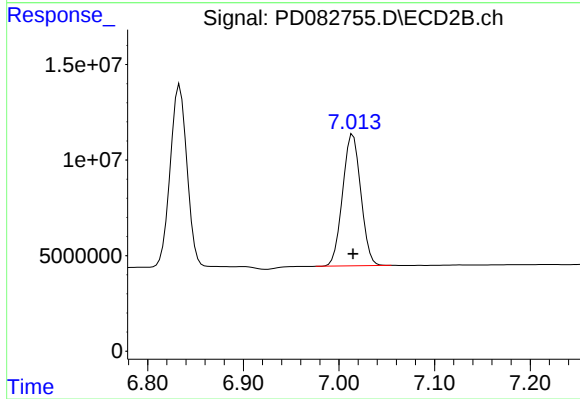
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 116051362
Conc: 25.89 ng/ml



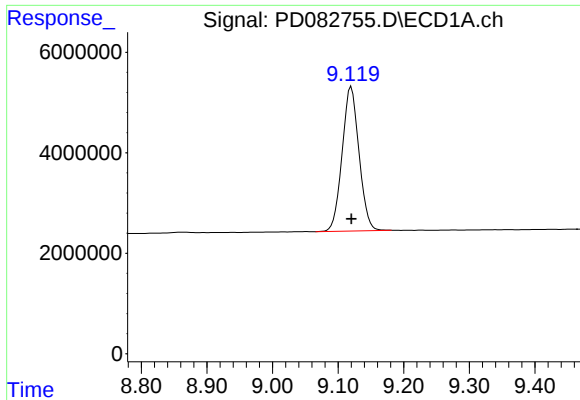
#22 Mirex

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 39820008
Conc: 27.41 ng/ml



#22 Mirex

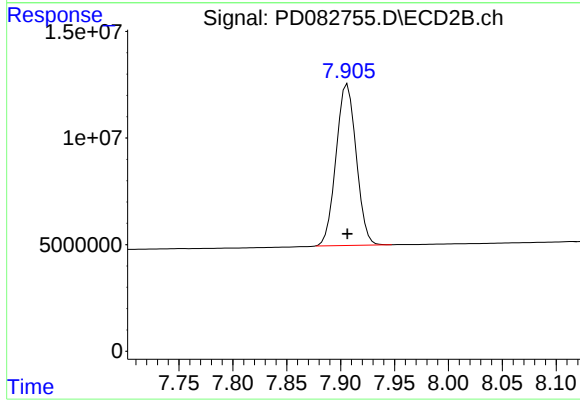
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 91537753
Conc: 26.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 51259042
Conc: 26.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 98625391
Conc: 26.30 ng/ml