

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 16:38
 Operator : AR\AJ
 Sample : INDA443
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:54:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 2023
 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

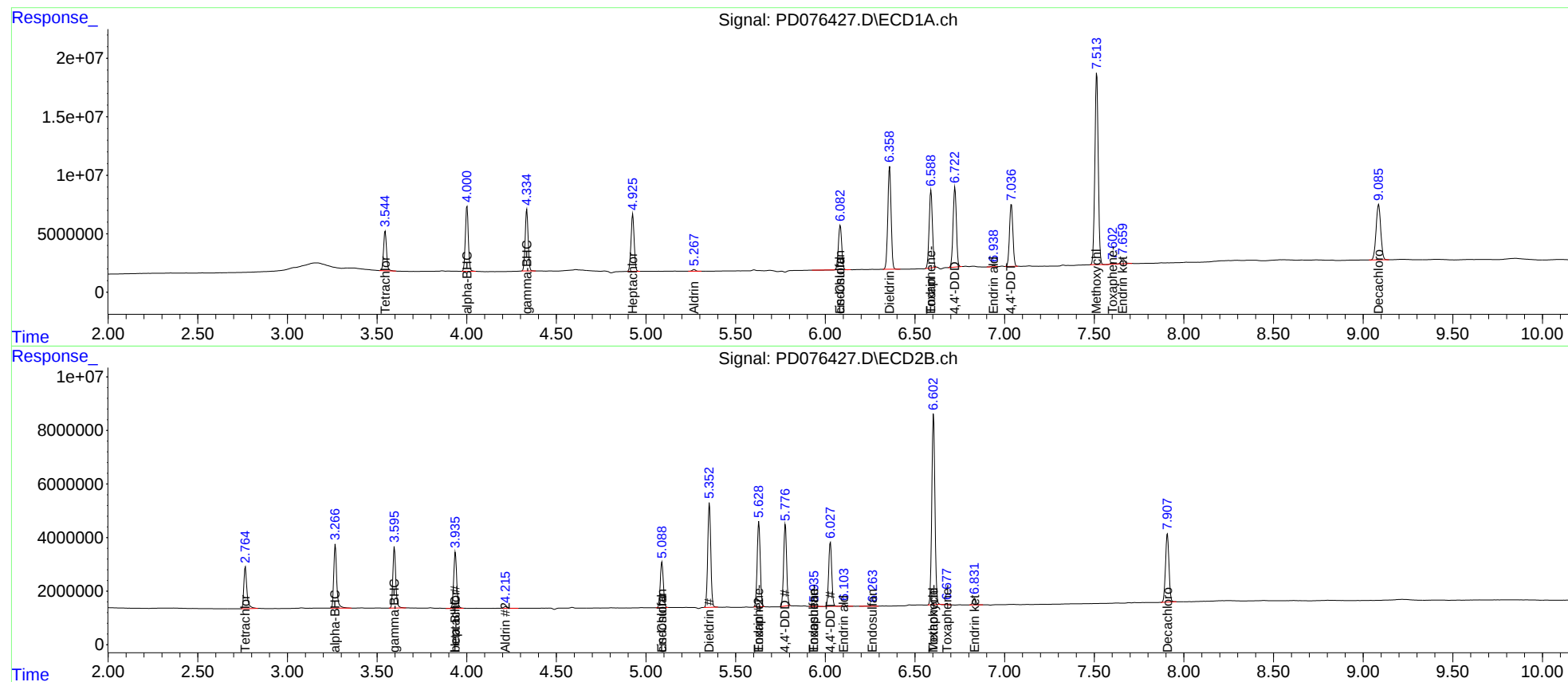
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.765	38882324	18550854	17.932	18.026
27)	SA Decachlor...	9.086	7.908	85531710	34314682	33.719	37.604
Target Compounds							
2)	A alpha-BHC	4.002	3.267	63993178	26925111	17.623	17.546
3)	MA gamma-BHC...	4.335	3.596	59680407	25138590	17.570	17.468
4)	MA Heptachlor	4.926	3.936	59669660	24211755	16.721	16.751
5)	MB Aldrin	5.268	4.216	1914065	853773	0.557	0.603
6)	B beta-BHC	0.000	3.936f	0	24211755	N.D.	36.107
9)	A Endosulfan I	6.083	5.089	49182325	20424597	16.927	17.653
11)	B cis-Chlor...	6.083f	5.089f	49182325	20424597	15.423	15.745
13)	MA Dieldrin	6.359	5.354	111.7E6	46030847	34.634	34.898
14)	MA Endrin	6.590	5.630	84798414	37923056	32.859	33.467
15)	B Endosulfa...	0.000	5.937	0	251789	N.D.	0.227
16)	A 4,4'-DDD	6.723	5.777	87252921	35328086	38.212	43.728
17)	MA 4,4'-DDT	7.038	6.028	69601052	28707706	30.738	34.443
18)	B Endrin al...	6.940	6.104	1343021	995863	0.746	1.359 #
19)	B Endosulfa...	0.000	6.264f	0	359185	N.D.	0.351
20)	A Methoxychlor	7.514	6.604	215.2E6	86452671	161.289	189.490
21)	B Endrin ke...	7.660	6.833	6402305	3079715	2.244	2.614
23)	Toxaphene-2	0.000	5.630f	0	37923056	N.D.	5104.166
24)	Toxaphene-3	6.590f	5.937	84798414	251789	4168.546	28.770 #
25)	Toxaphene-4	0.000	6.604	0	86452671	N.D.	3582.503
26)	Toxaphene-5	7.604	6.678f	1452425	303556	32.451	8.626 #

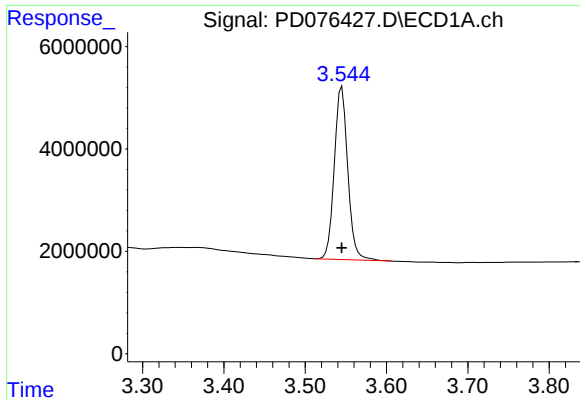
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076427.D
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Acq On : 07 Jul 2023 16:38
Operator : AR\AJ
Sample : INDA443
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 02:54:06 2023
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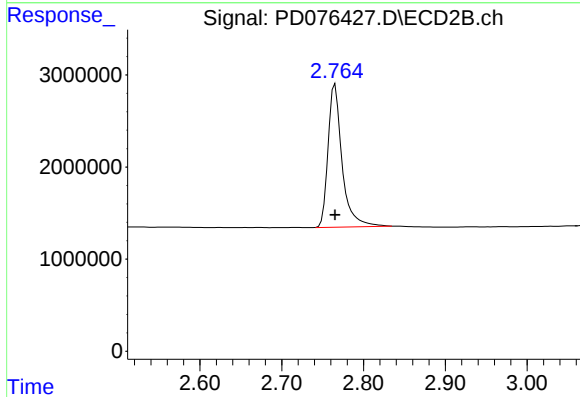
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





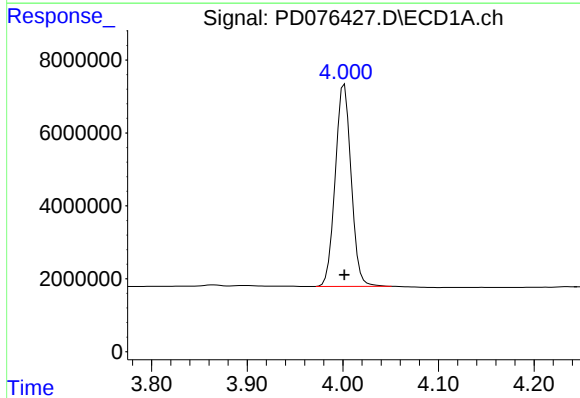
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 38882324
Conc: 17.93 ng/ml



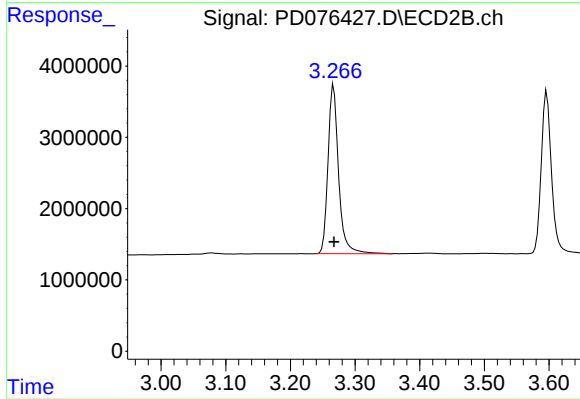
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 18550854
Conc: 18.03 ng/ml



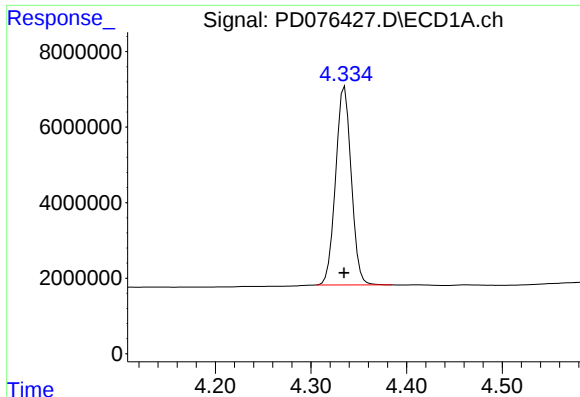
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 63993178
Conc: 17.62 ng/ml



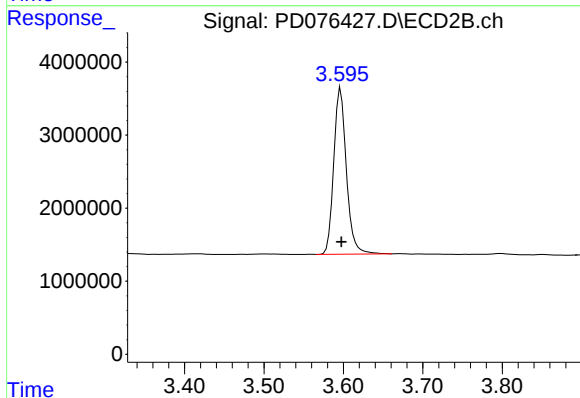
#2 alpha-BHC

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 26925111
Conc: 17.55 ng/ml



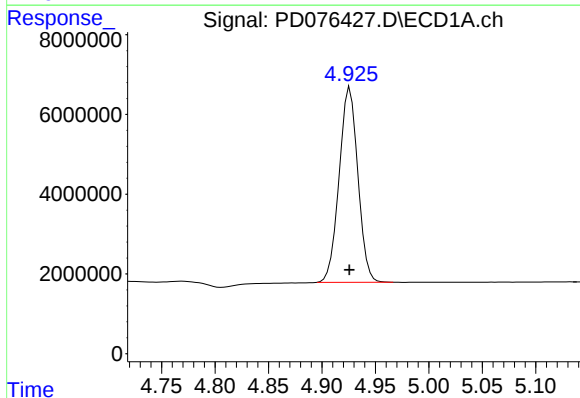
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 59680407
Conc: 17.57 ng/ml



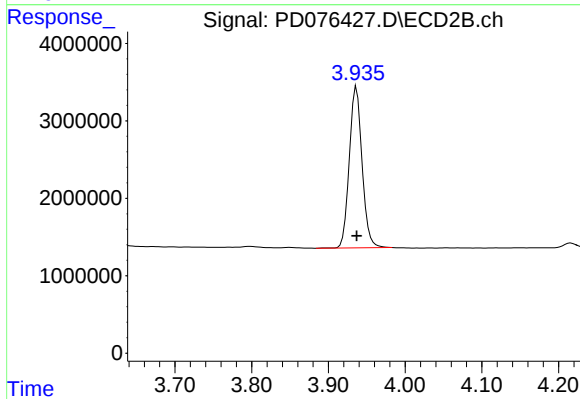
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.000 min
Response: 25138590
Conc: 17.47 ng/ml



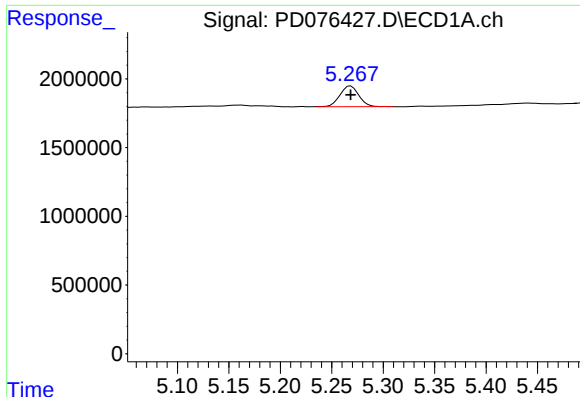
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 59669660
Conc: 16.72 ng/ml



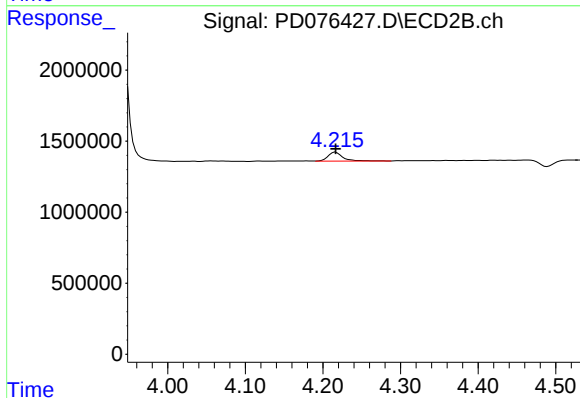
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 24211755
Conc: 16.75 ng/ml



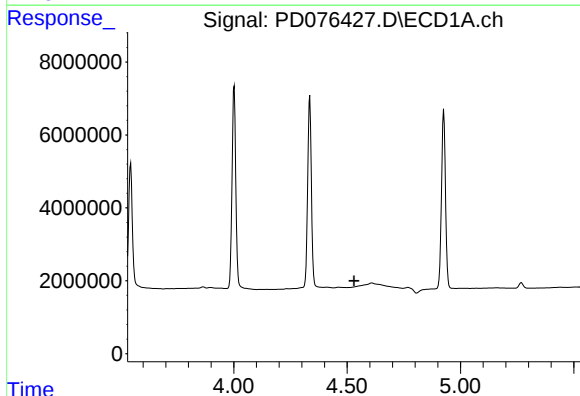
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 1914065
Conc: 0.56 ng/ml



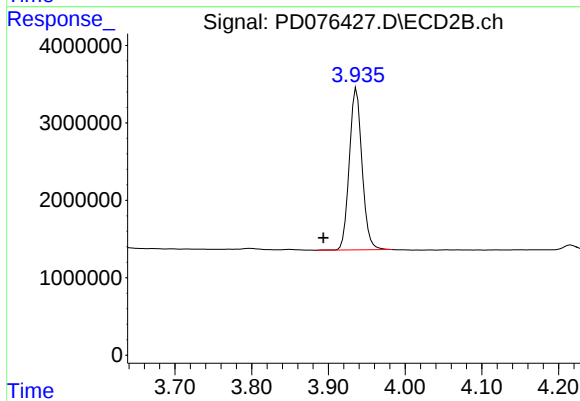
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 853773
Conc: 0.60 ng/ml



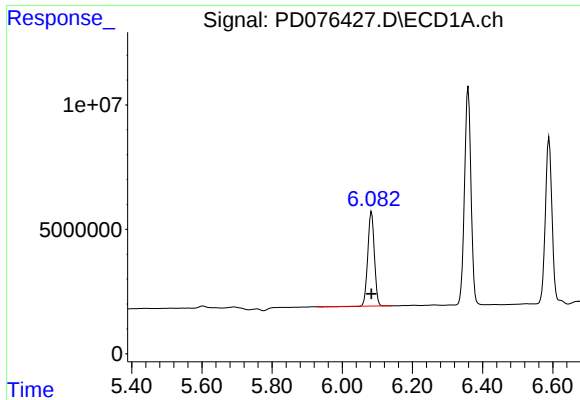
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



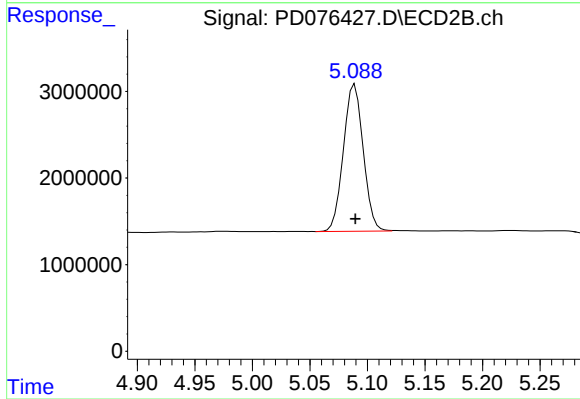
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.043 min
Response: 24211755
Conc: 36.11 ng/ml



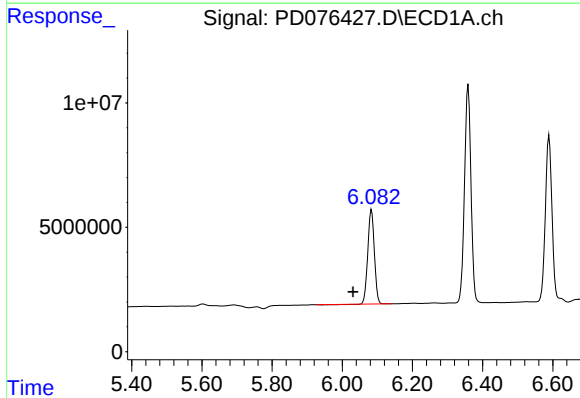
#9 Endosulfan I

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 49182325
Conc: 16.93 ng/ml



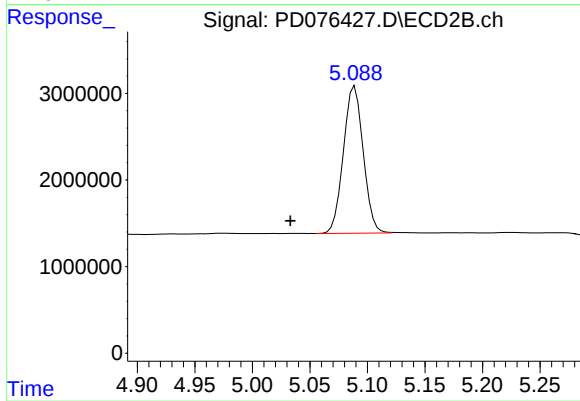
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 20424597
Conc: 17.65 ng/ml



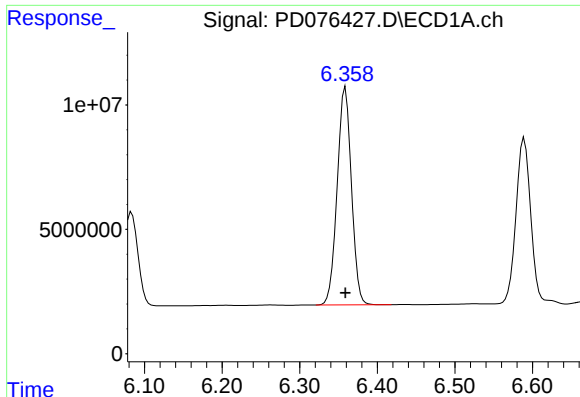
#11 cis-Chlordane

R.T.: 6.083 min
Delta R.T.: 0.052 min
Response: 49182325
Conc: 15.42 ng/ml



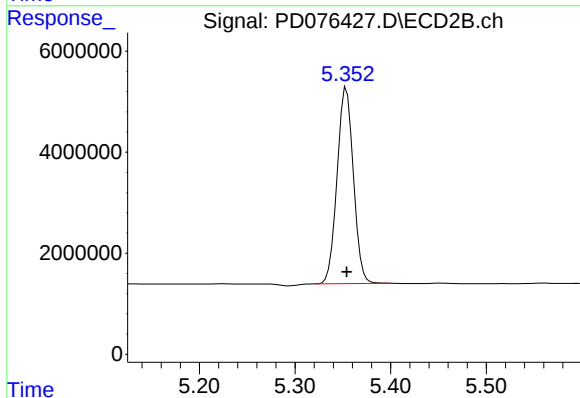
#11 cis-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.056 min
Response: 20424597
Conc: 15.74 ng/ml



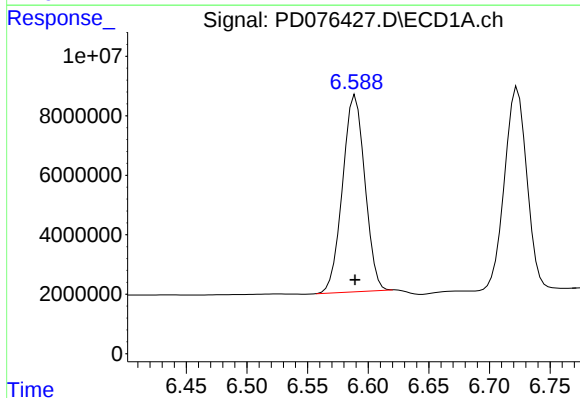
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 111669531
Conc: 34.63 ng/ml



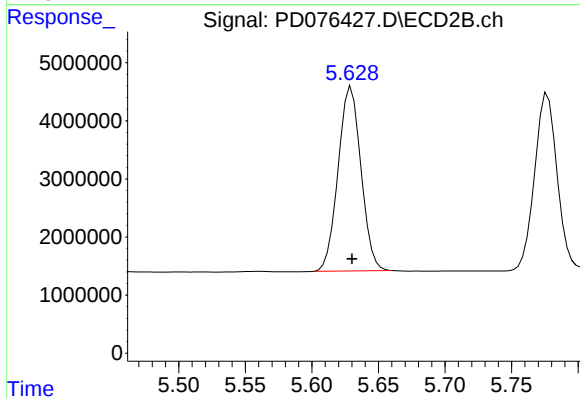
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 46030847
Conc: 34.90 ng/ml



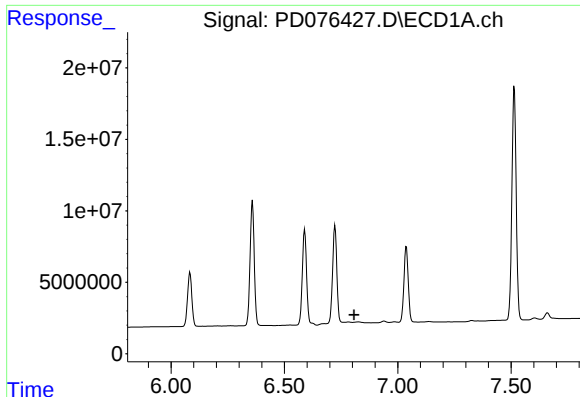
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 84798414
Conc: 32.86 ng/ml



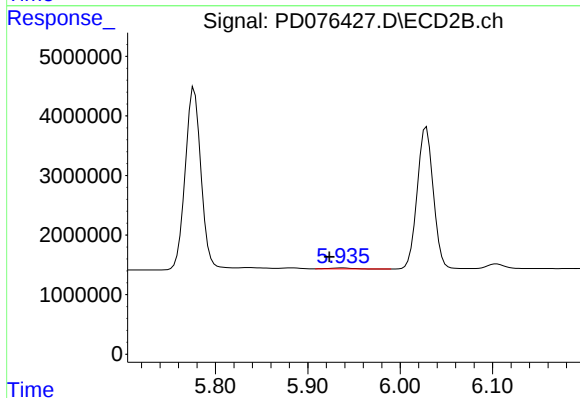
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 37923056
Conc: 33.47 ng/ml



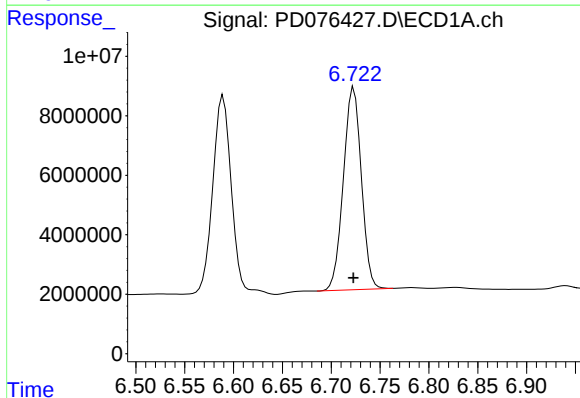
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



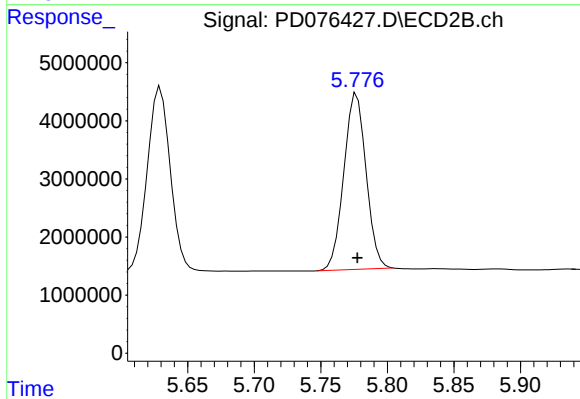
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.014 min
Response: 251789
Conc: 0.23 ng/ml



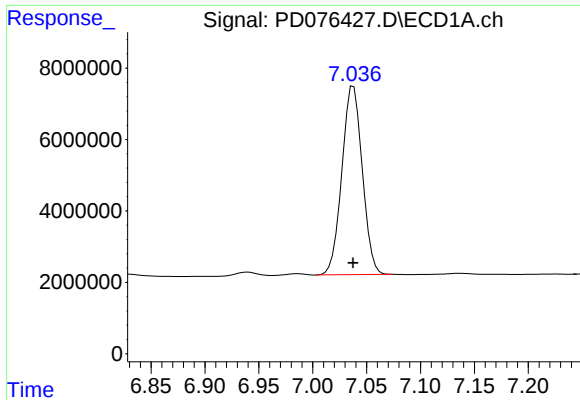
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 87252921
Conc: 38.21 ng/ml



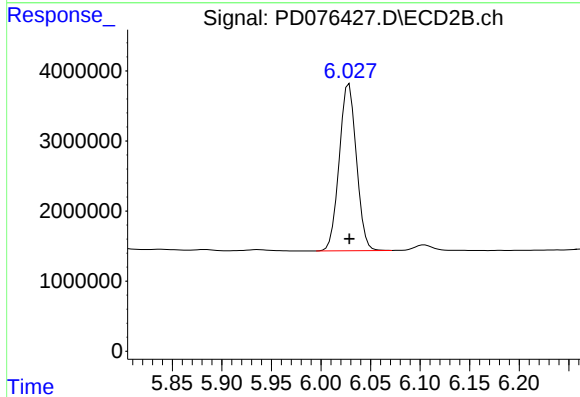
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 35328086
Conc: 43.73 ng/ml



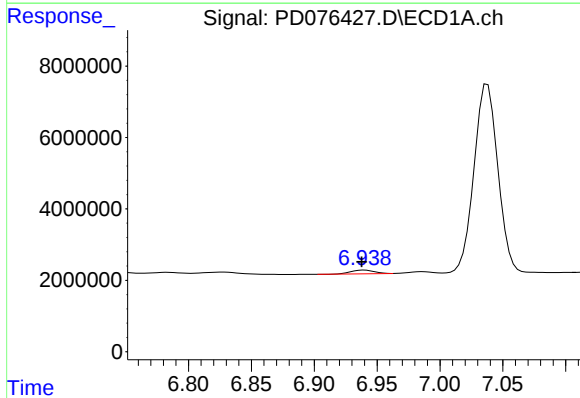
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 69601052
Conc: 30.74 ng/ml



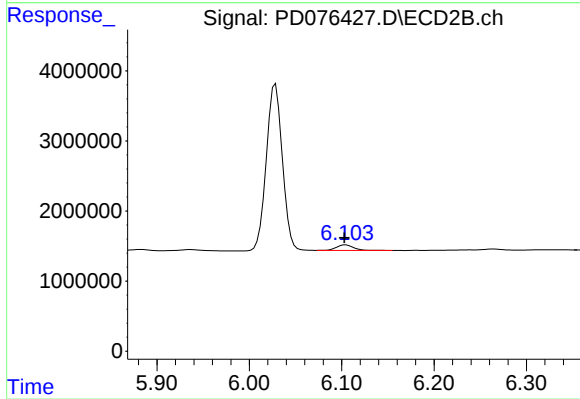
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 28707706
Conc: 34.44 ng/ml



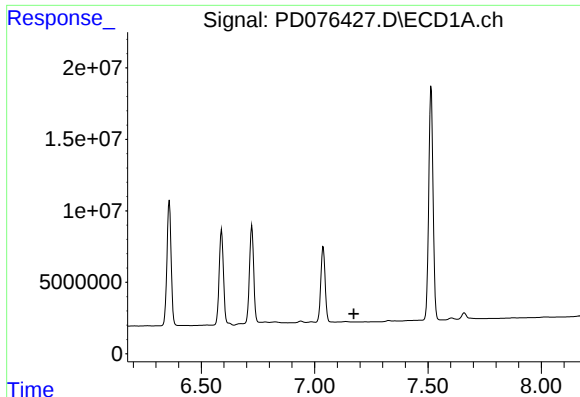
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.002 min
Response: 1343021
Conc: 0.75 ng/ml



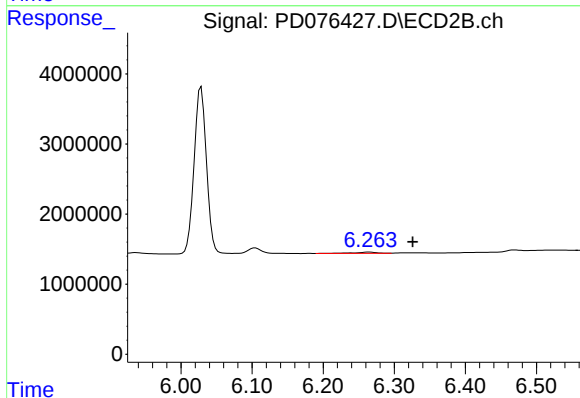
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 995863
Conc: 1.36 ng/ml



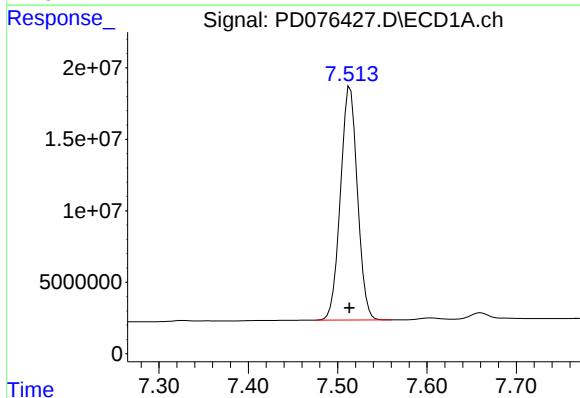
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



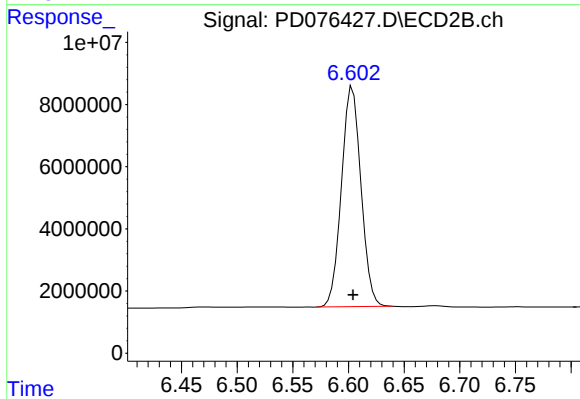
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.062 min
Response: 359185
Conc: 0.35 ng/ml



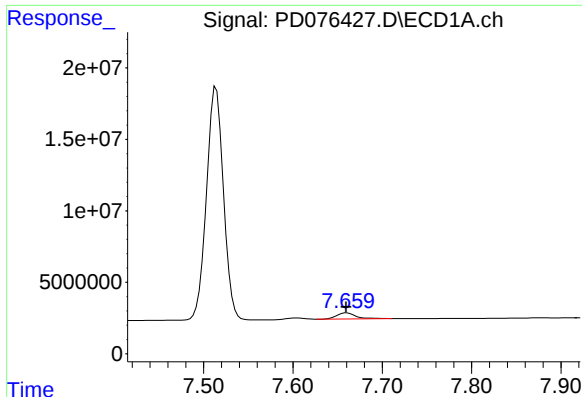
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 215222799
Conc: 161.29 ng/ml



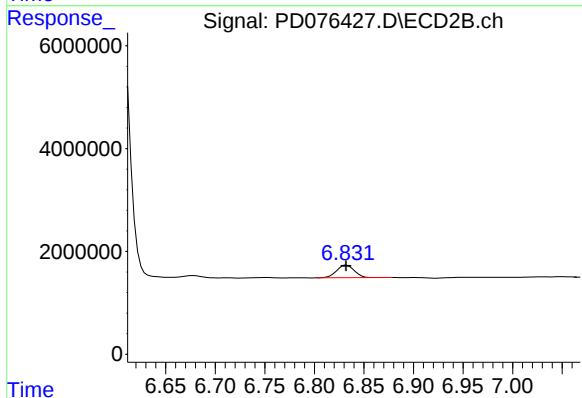
#20 Methoxychlor

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 86452671
Conc: 189.49 ng/ml



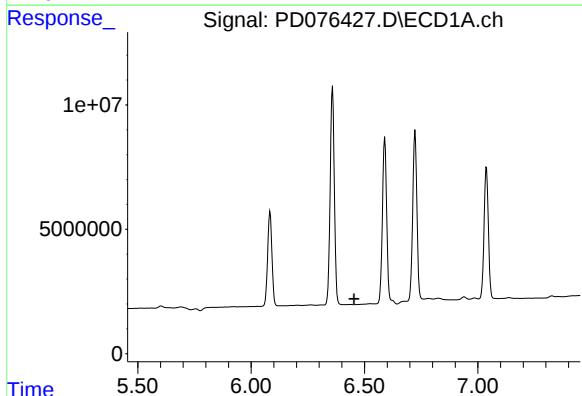
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 6402305
Conc: 2.24 ng/ml



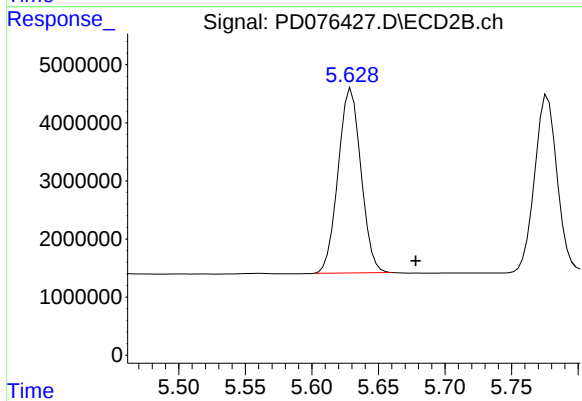
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 3079715
Conc: 2.61 ng/ml



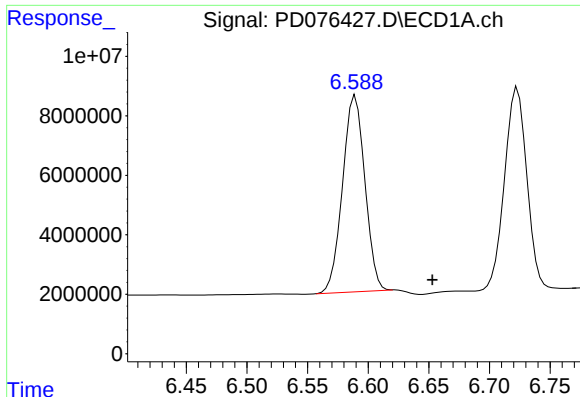
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



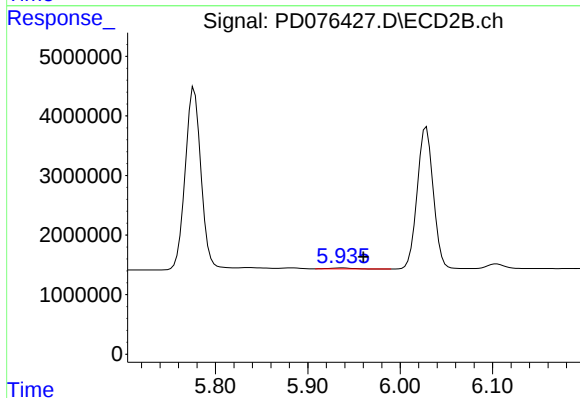
#23 Toxaphene-2

R.T.: 5.630 min
Delta R.T.: -0.048 min
Response: 37923056
Conc: 5104.17 ng/ml



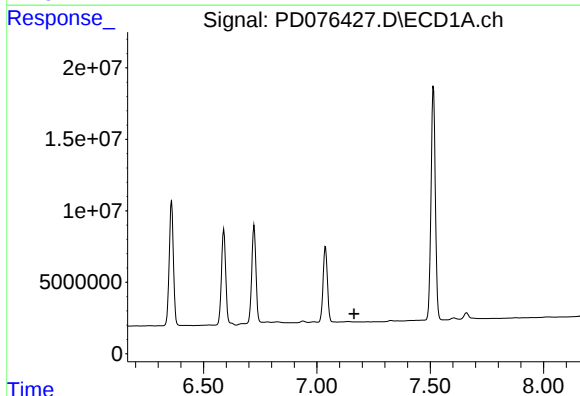
#24 Toxaphene-3

R.T.: 6.590 min
Delta R.T.: -0.064 min
Response: 84798414
Conc: 4168.55 ng/ml



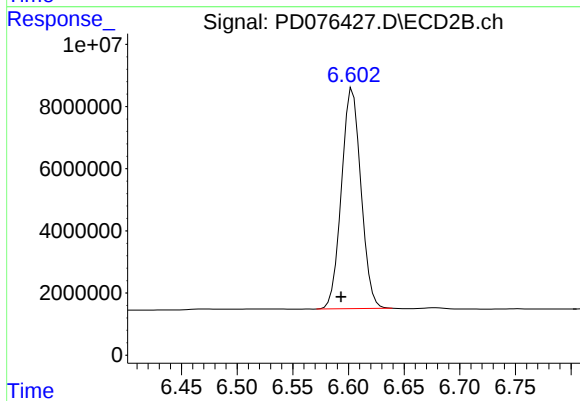
#24 Toxaphene-3

R.T.: 5.937 min
Delta R.T.: -0.023 min
Response: 251789
Conc: 28.77 ng/ml



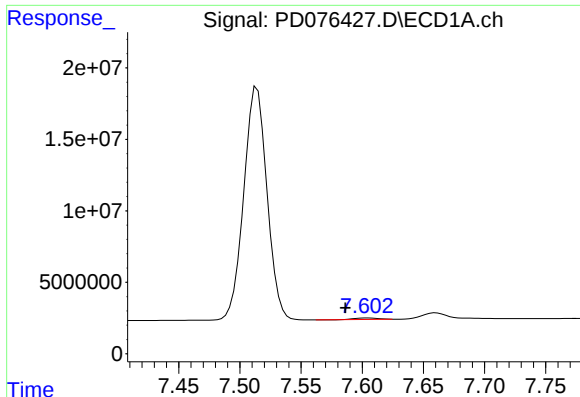
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



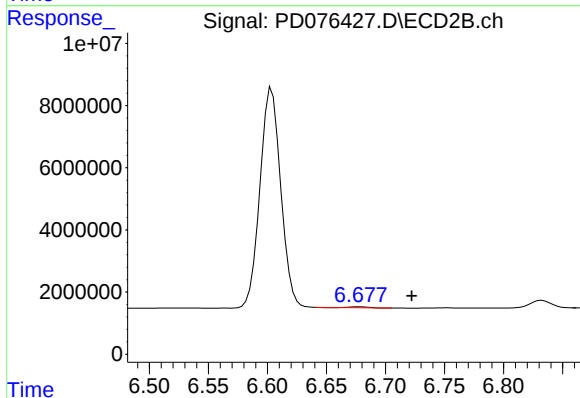
#25 Toxaphene-4

R.T.: 6.604 min
Delta R.T.: 0.010 min
Response: 86452671
Conc: 3582.50 ng/ml



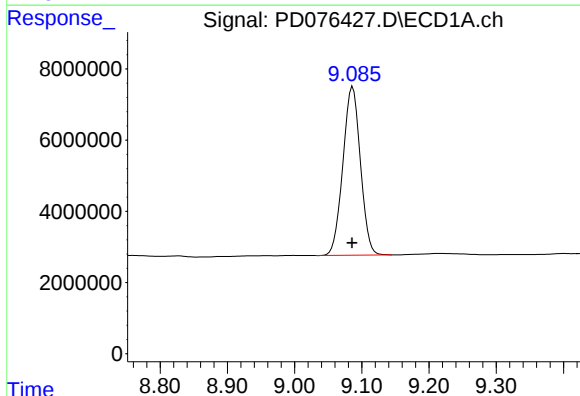
#26 Toxaphene-5

R.T.: 7.604 min
Delta R.T.: 0.018 min
Response: 1452425
Conc: 32.45 ng/ml



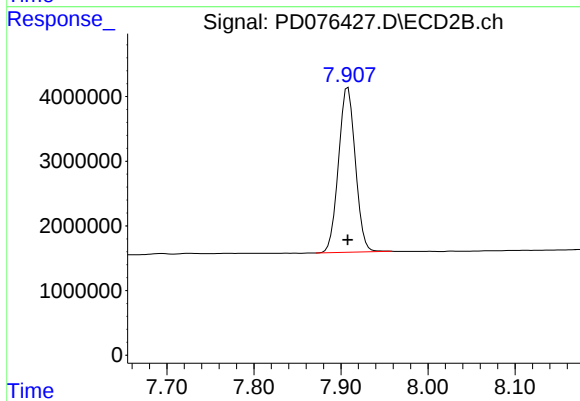
#26 Toxaphene-5

R.T.: 6.678 min
Delta R.T.: -0.044 min
Response: 303556
Conc: 8.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 85531710
Conc: 33.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 34314682
Conc: 37.60 ng/ml