

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072319\
 Data File : PR039631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 18:05
 Operator : SM\AJ
 Sample : K3929-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30377-78-79

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:24:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

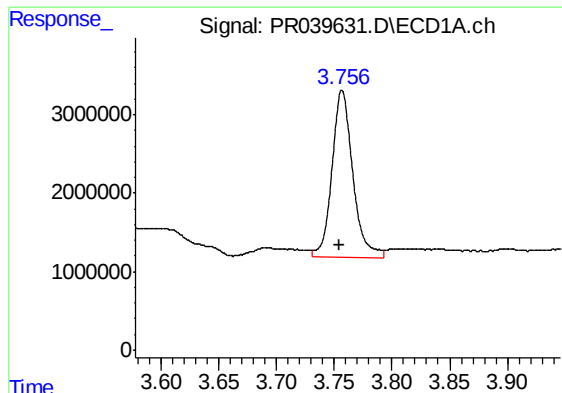
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.757	4.604	26846721	74281847	11.186	7.410 #
2)	SA Decachlor...	8.694	10.337	19554446	72414246	7.870	7.714
Target Compounds							
3)	L1 AR-1016-1	4.825	0.000	844505	0	9.606	N.D. #
4)	L1 AR-1016-2	4.840	0.000	1201862	0	8.298	N.D. #
5)	L1 AR-1016-3	5.015	0.000	1130905	0	16.282	N.D. #
6)	L1 AR-1016-4	5.058	5.952	1477142	11286836	26.241	43.295 #
7)	L1 AR-1016-5	5.263	0.000	4834779	0	64.461	N.D. #
8)	L2 AR-1221-1	3.957	0.000	5673255	0	174.308	N.D. #
9)	L2 AR-1221-2	4.055	0.000	3339309	0	137.246	N.D. #
10)	L2 AR-1221-3	4.127	0.000	2873338	0	36.688	N.D. #
11)	L3 AR-1232-1	4.127	0.000	2873338	0	36.767	N.D. #
12)	L3 AR-1232-2	4.840	5.495	1201862	2115255	12.786	14.061
13)	L3 AR-1232-3	5.015	0.000	1130905	0	26.753	N.D. #
14)	L3 AR-1232-4	5.101	5.952	1514328	11286836	38.047	69.952 #
15)	L3 AR-1232-5	5.263	6.003	4834779	19186039	114.244	169.807 #
16)	L4 AR-1242-1	4.825	0.000	844505	0	9.250	N.D. #
17)	L4 AR-1242-2	4.840	0.000	1201862	0	8.385	N.D. #
18)	L4 AR-1242-3	5.015	0.000	1130905	0	16.001	N.D. #
19)	L4 AR-1242-4	5.101	5.952	1514328	11286836	21.649	43.107 #
20)	L4 AR-1242-5	5.578	6.644	5182010	23782919	52.170	81.996 #
21)	L5 AR-1248-1	4.825	0.000	844505	0	11.670	N.D. #
22)	L5 AR-1248-2	5.058	6.003	1477142	19186039	18.881	50.960 #
23)	L5 AR-1248-3	5.101	0.000	1514328	0	14.181	N.D. #
24)	L5 AR-1248-4	5.263	6.644	4834779	23782919	36.519	45.788 #
25)	L5 AR-1248-5	5.657	6.644	10319286	23782919	71.197	48.249 #
26)	L6 AR-1254-1	5.578	6.644	5182010	23782919	33.599	65.293 #
27)	L6 AR-1254-2	5.757	0.000	5435067	0	41.510	N.D. #
28)	L6 AR-1254-3	6.189	7.123	5164912	21369764	23.117	34.274 #
29)	L6 AR-1254-4	6.372	7.435	4459048	23005630	30.664	50.797 #
30)	L6 AR-1254-5	6.724	0.000	2978303	0	15.641	N.D. #
31)	L7 AR-1260-1	6.300	7.346	15804792	48466679	108.452	109.228
32)	L7 AR-1260-2	6.455	7.639	14381408	23572464	78.112	43.003 #
33)	L7 AR-1260-3	6.634	0.000	9183225	0	55.432	N.D. #
34)	L7 AR-1260-4	7.126	0.000	2573173	0	18.511	N.D. #
35)	L7 AR-1260-5	7.325	0.000	1137261	0	3.296	N.D. #
36)	L8 AR-1262-1	6.889	0.000	2611526	0	17.786	N.D. #
37)	L8 AR-1262-2	7.325	0.000	1137261	0	1.683	N.D. #
43)	L9 AR-1268-3	7.864	0.000	1388068	0	2.498	N.D. #
45)	L9 AR-1268-5	8.460	0.000	1186454	0	0.696	N.D. #

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

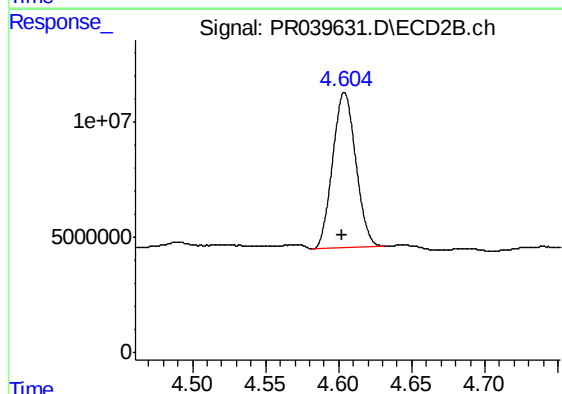
Instrument :
ECD_R
ClientSampleId :
30377-78-79



#1 Tetrachloro-m-xylene

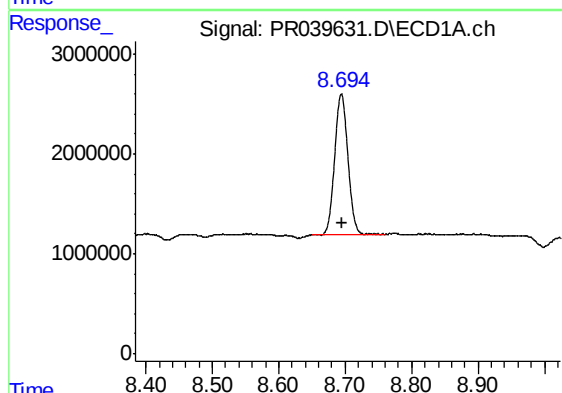
R.T.: 3.757 min
Delta R.T.: 0.002 min
Response: 26846721
Conc: 11.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
30377-78-79



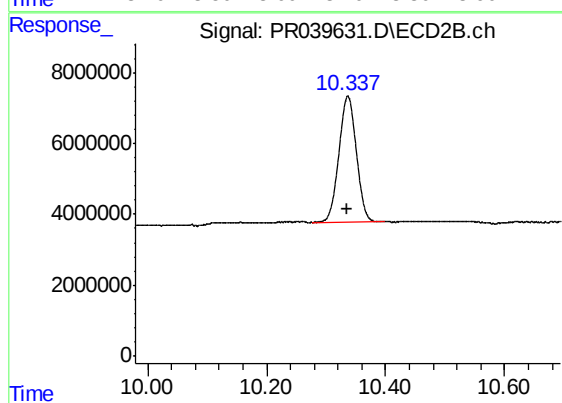
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 74281847
Conc: 7.41 ng/ml



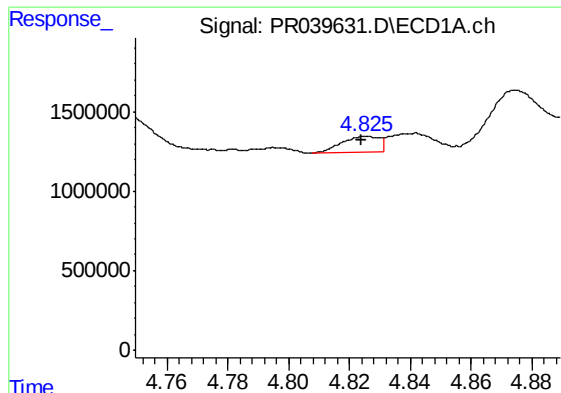
#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: 0.000 min
Response: 19554446
Conc: 7.87 ng/ml



#2 Decachlorobiphenyl

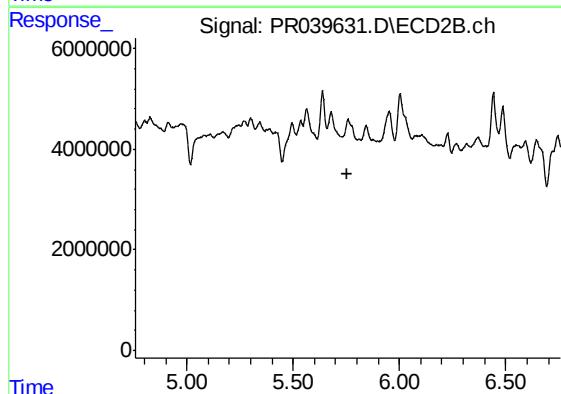
R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 72414246
Conc: 7.71 ng/ml



#3 AR-1016-1

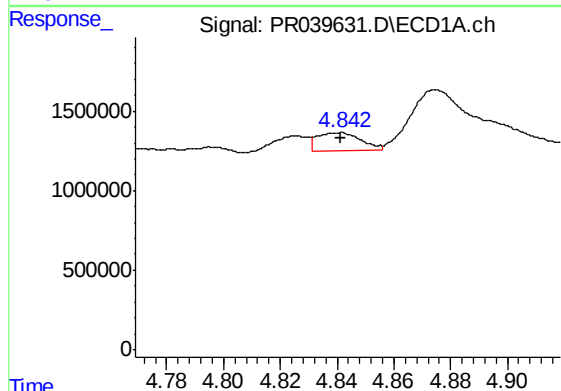
R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 844505
Conc: 9.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
30377-78-79



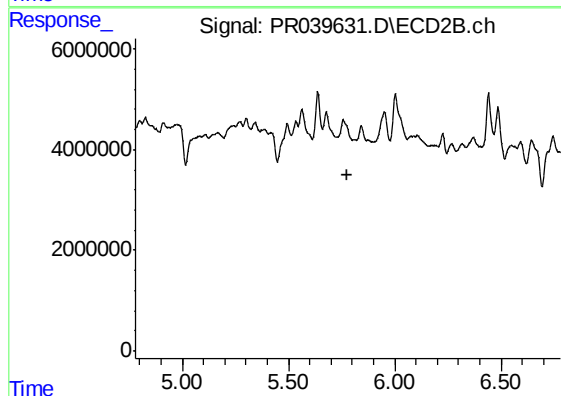
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



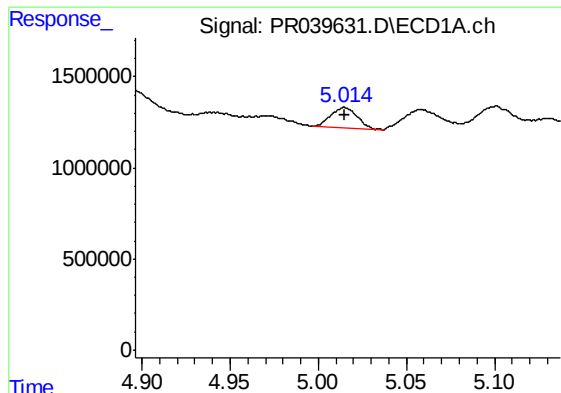
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 1201862
Conc: 8.30 ng/ml



#4 AR-1016-2

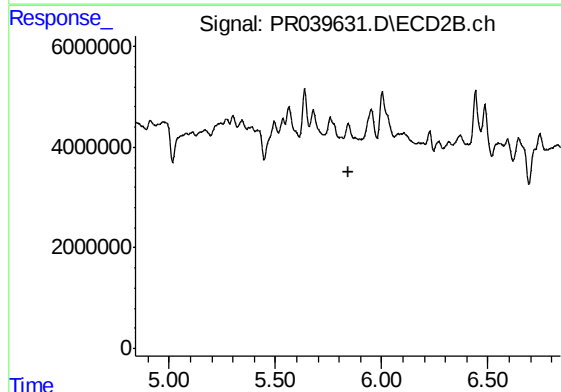
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

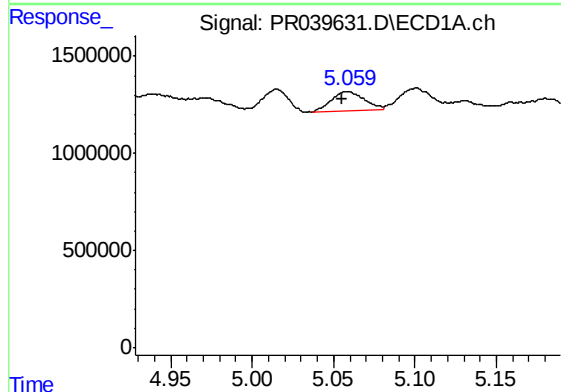
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 1130905
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
30377-78-79



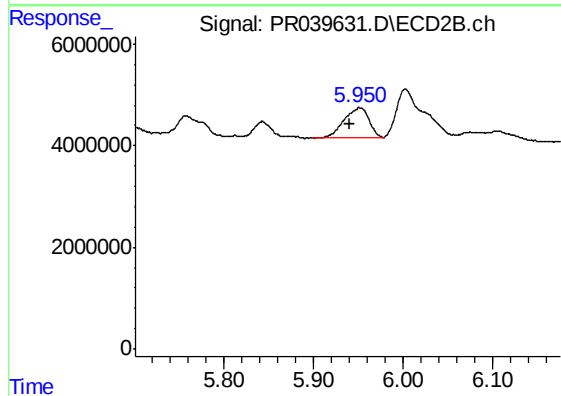
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.003 min
Response: 1477142
Conc: 26.24 ng/ml



#6 AR-1016-4

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 11286836
Conc: 43.29 ng/ml