

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090518\
 Data File : PR031800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2018 20:52
 Operator : SM\SJ
 Sample : J4791-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-#16

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 09:02:45 2018
 Quant Title :
 Qlast Update : Thu Sep 06 03:46:35 2018
 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	R.T.	Response	Conc Units

System Monitoring Compounds			
1) SA Tetrachloro-m-xylene	4.520	535270794	24.186 ng/mlm
2) SA Decachlorobiphenyl	10.265	561017386	21.571 ng/ml
47) SA Tetrachloro-m-xylene #2	3.649	1035956374	24.729 ng/ml
48) SA Decachlorobiphenyl #2	8.516	399344646	20.249 ng/ml
Target Compounds			
21) L5 AR-1248-1	5.951	389816850	494.626 ng/ml
22) L5 AR-1248-2	6.530	759890857	882.515 ng/ml
23) L5 AR-1248-3	6.553	305472441	273.315 ng/ml
24) L5 AR-1248-4	6.596	394570909	378.320 ng/ml
25) L5 AR-1248-5	6.806	660660660	1017.117 ng/mlm
31) L7 AR-1260-1	7.276	1227370088	973.218 ng/ml
32) L7 AR-1260-2	7.530	1917478003	1168.065 ng/ml
33) L7 AR-1260-3	7.813	2376172930	1252.384 ng/ml
34) L7 AR-1260-4	8.115	1768490633	1321.260 ng/ml
35) L7 AR-1260-5	8.438	2324123184	776.116 ng/ml
67) L5 AR-1248-1 #2	4.929	868077791	491.975 ng/ml
68) L5 AR-1248-2 #2	5.479	2239517982	646.681 ng/ml
69) L5 AR-1248-3 #2	5.519	619082272	251.464 ng/ml
70) L5 AR-1248-4 #2	5.683	5955706753	2862.823 ng/ml
71) L5 AR-1248-5 #2	6.018	3918630047	2590.186 ng/mlm
77) L7 AR-1260-1 #2	6.143	2433981206	814.988 ng/ml
78) L7 AR-1260-2 #2	6.326	2822445150	784.917 ng/mlm
79) L7 AR-1260-3 #2	6.478	2003157934	703.186 ng/ml
80) L7 AR-1260-4 #2	6.938	804286049	473.182 ng/ml
81) L7 AR-1260-5 #2	7.179	2253954258	642.603 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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ALS Vial : 29 Sample Multiplier: 1

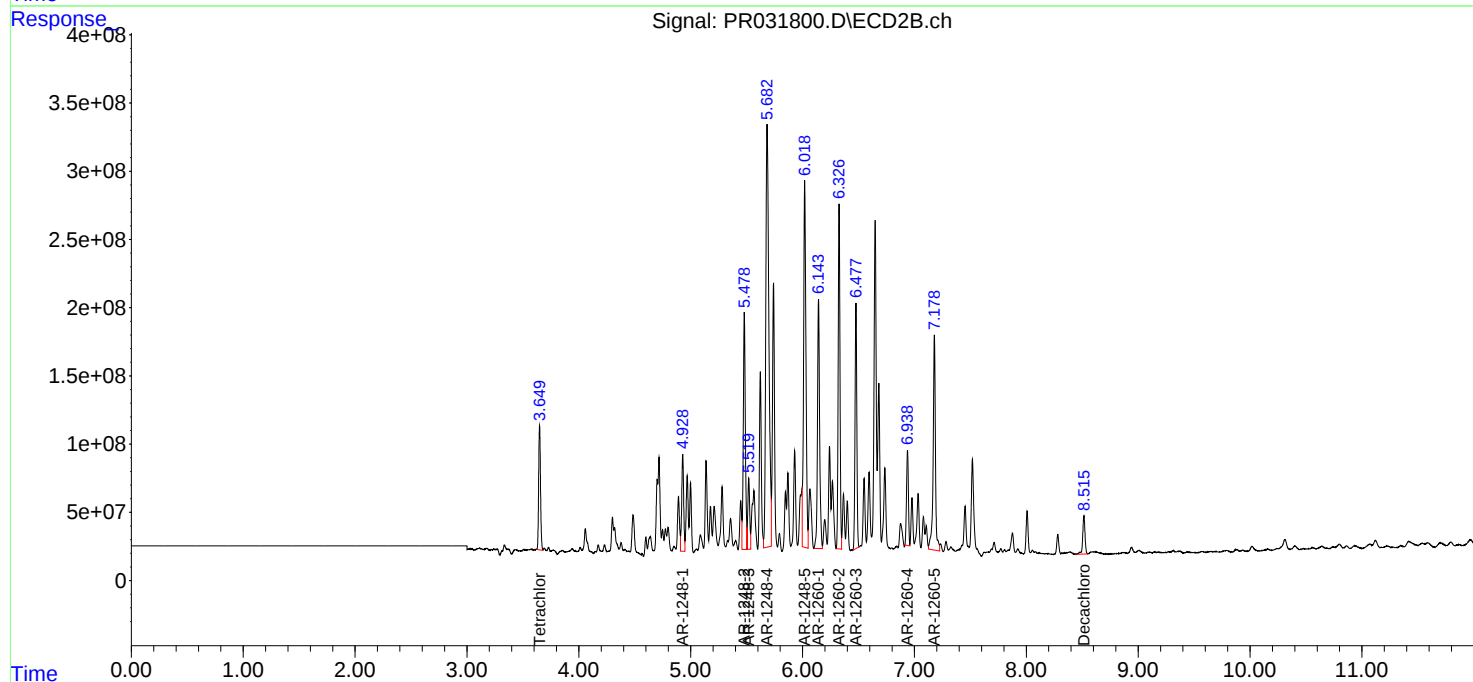
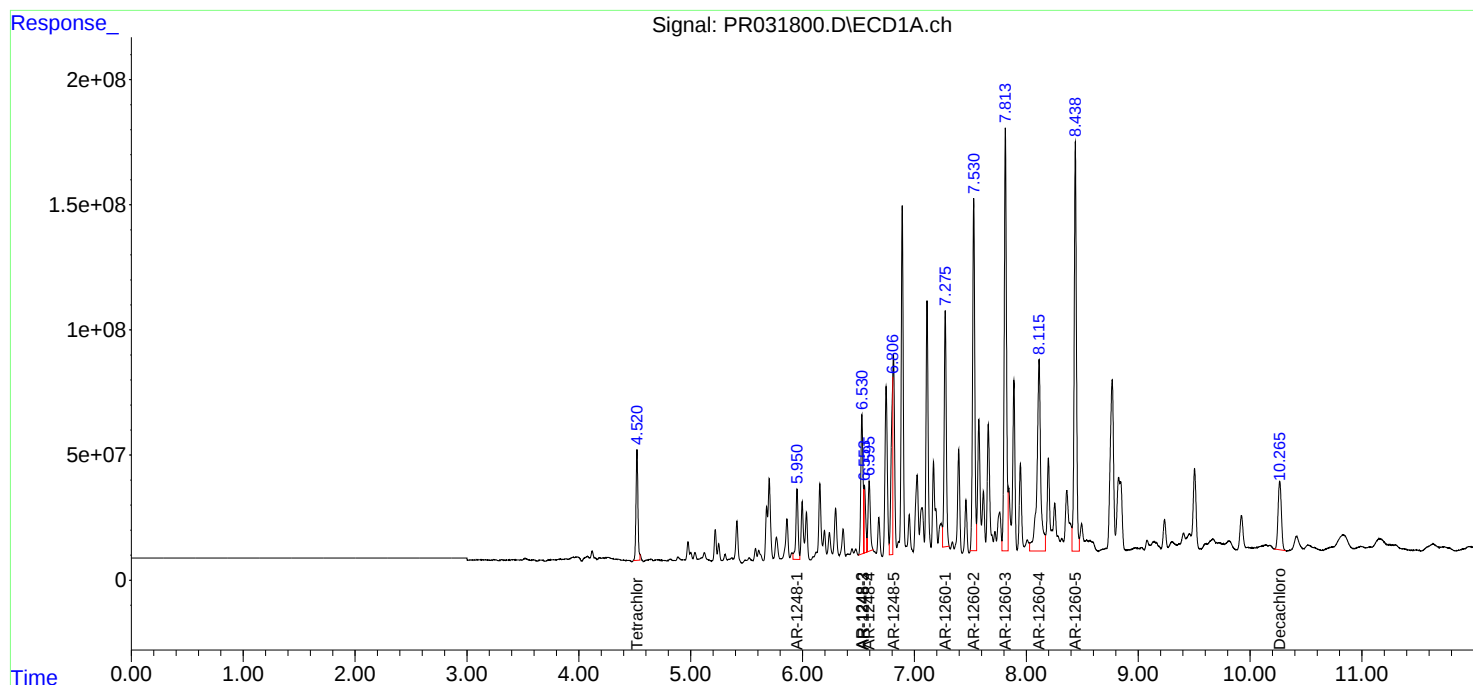
Instrument :
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ClientSampleId :
DOCUMENTATION-#16

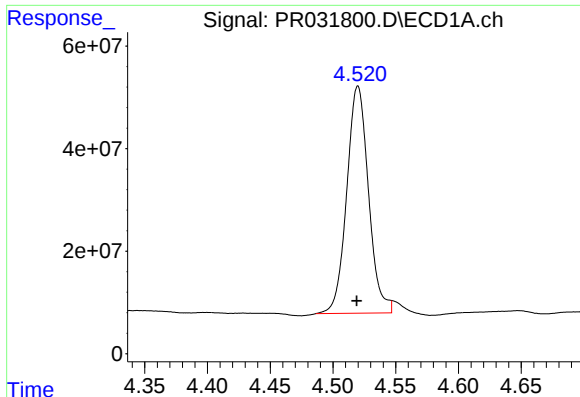
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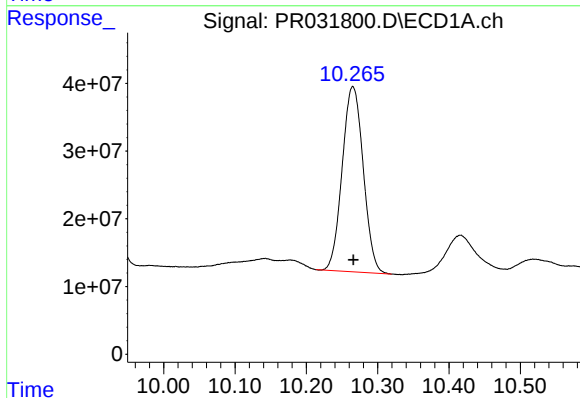
#1 Tetrachloro-m-xylene

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 535270794
Conc: 24.19 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

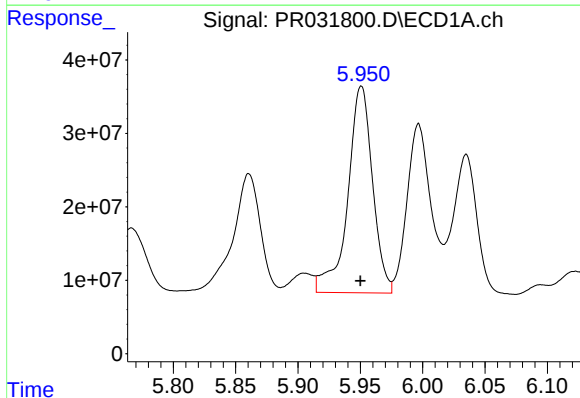
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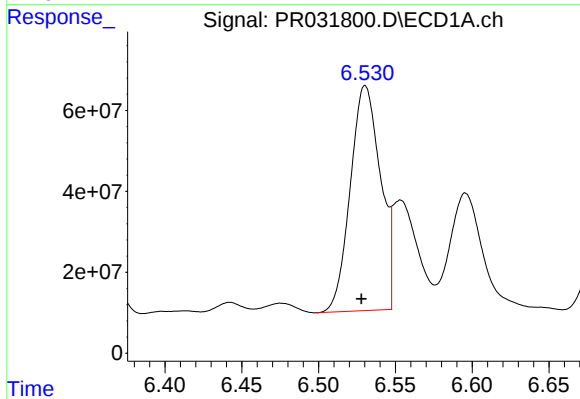
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.000 min
Response: 561017386
Conc: 21.57 ng/ml



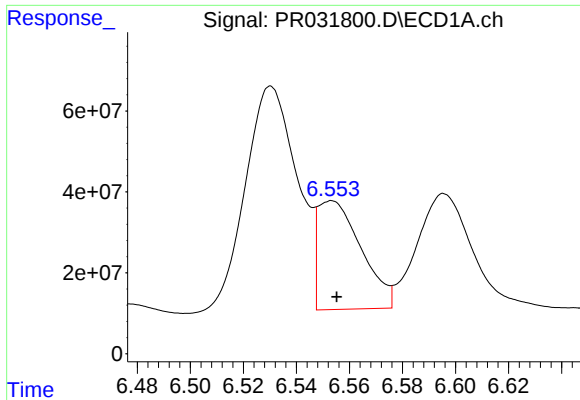
#21 AR-1248-1

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 389816850
Conc: 494.63 ng/ml



#22 AR-1248-2

R.T.: 6.530 min
Delta R.T.: 0.003 min
Response: 759890857
Conc: 882.51 ng/ml



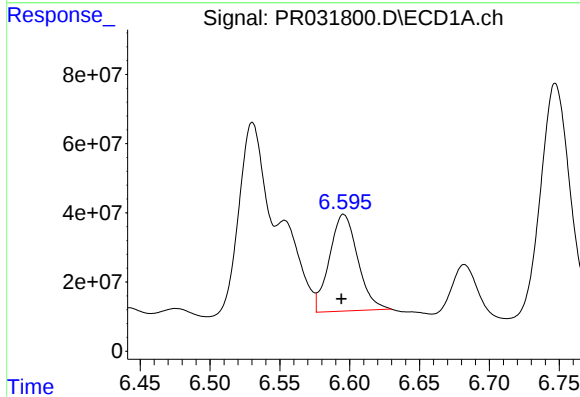
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 305472441
Conc: 273.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

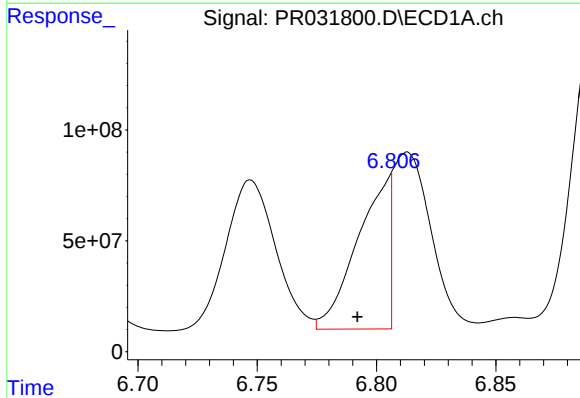
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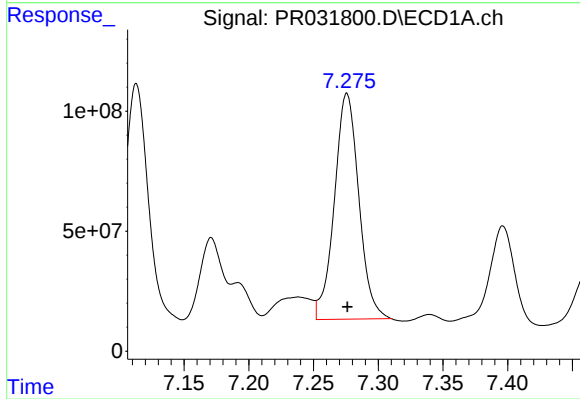
#24 AR-1248-4

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 394570909
Conc: 378.32 ng/ml



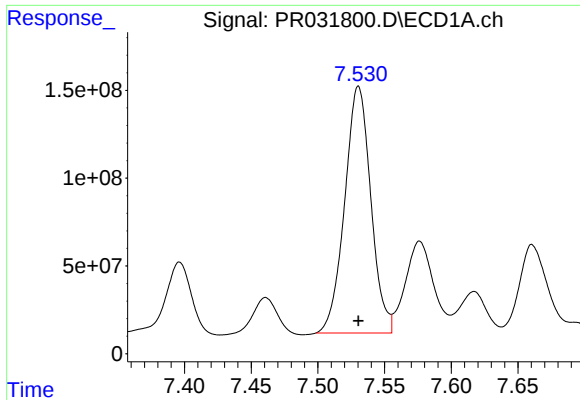
#25 AR-1248-5

R.T.: 6.806 min
Delta R.T.: 0.014 min
Response: 660660660
Conc: 1017.12 ng/ml m



#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 1227370088
Conc: 973.22 ng/ml



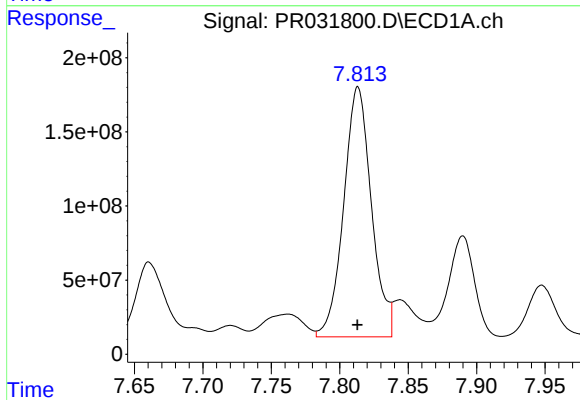
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 1917478003
Conc: 1168.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

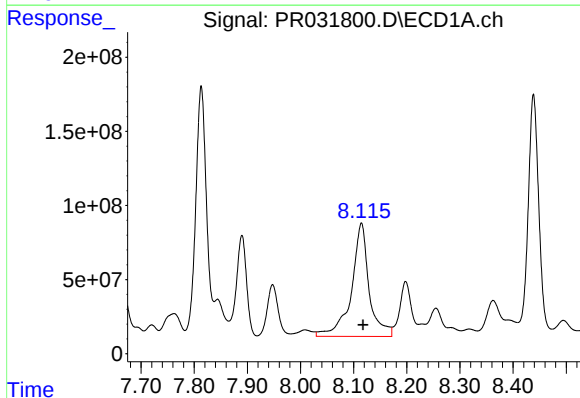
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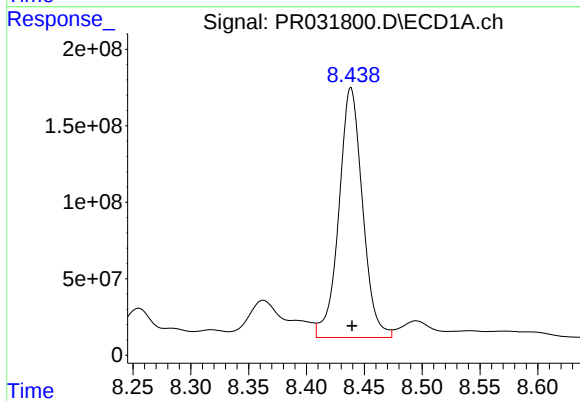
#33 AR-1260-3

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 2376172930
Conc: 1252.38 ng/ml



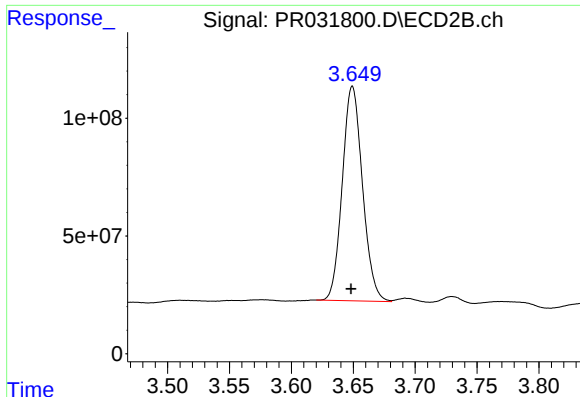
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: -0.003 min
Response: 1768490633
Conc: 1321.26 ng/ml



#35 AR-1260-5

R.T.: 8.438 min
Delta R.T.: 0.000 min
Response: 2324123184
Conc: 776.12 ng/ml



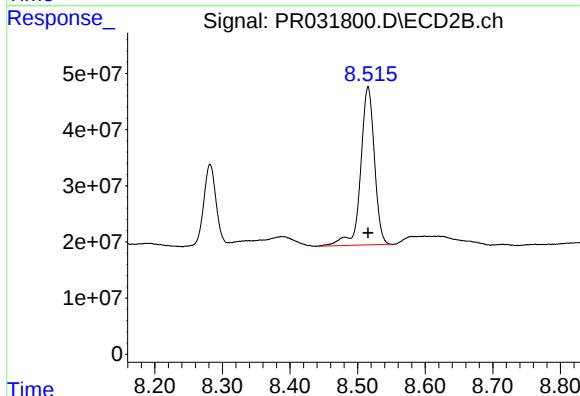
#47 Tetrachloro-m-xylene #2

R.T.: 3.649 min
Delta R.T.: 0.001 min
Response: 1035956374
Conc: 24.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

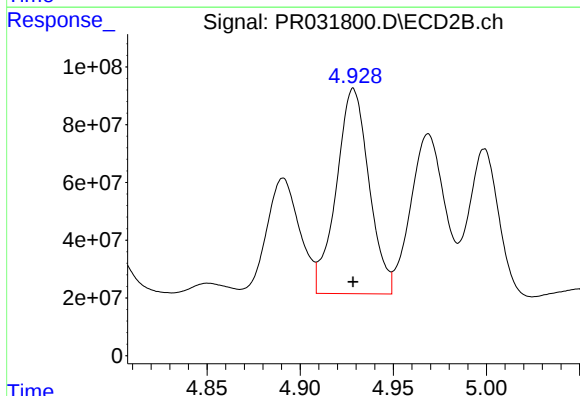
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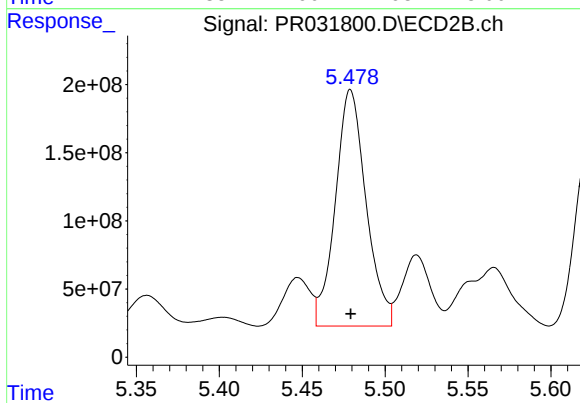
#48 Decachlorobiphenyl #2

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 399344646
Conc: 20.25 ng/ml



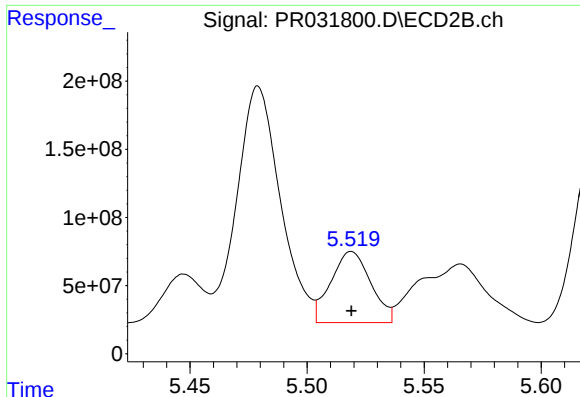
#67 AR-1248-1 #2

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 868077791
Conc: 491.98 ng/ml



#68 AR-1248-2 #2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 2239517982
Conc: 646.68 ng/ml



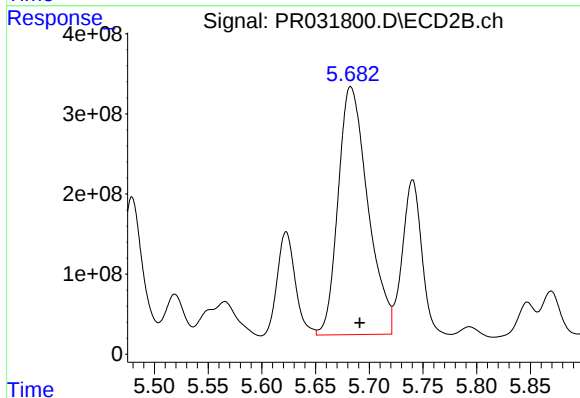
#69 AR-1248-3 #2

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 619082272
Conc: 251.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

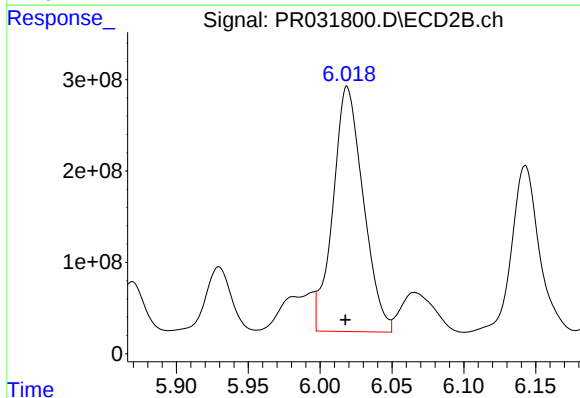
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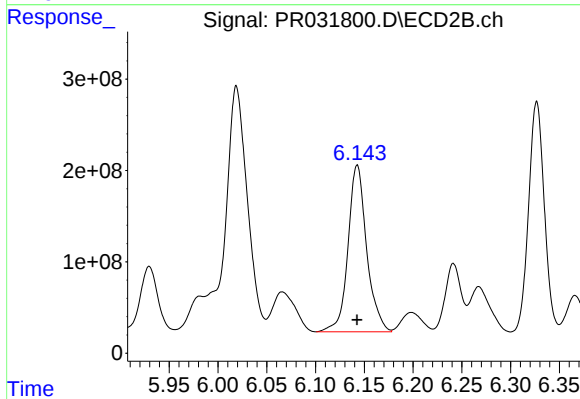
#70 AR-1248-4 #2

R.T.: 5.683 min
Delta R.T.: -0.008 min
Response: 5955706753
Conc: 2862.82 ng/ml



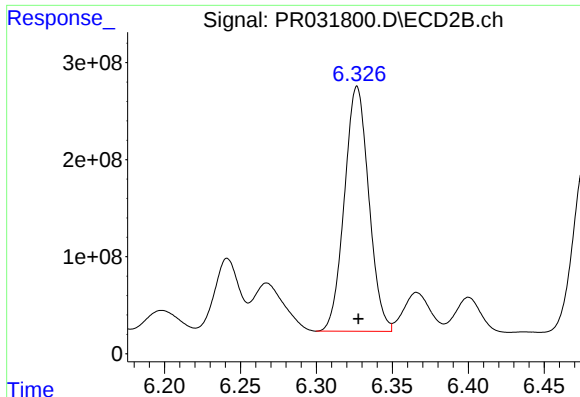
#71 AR-1248-5 #2

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 3918630047
Conc: 2590.19 ng/ml m



#77 AR-1260-1 #2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2433981206
Conc: 814.99 ng/ml



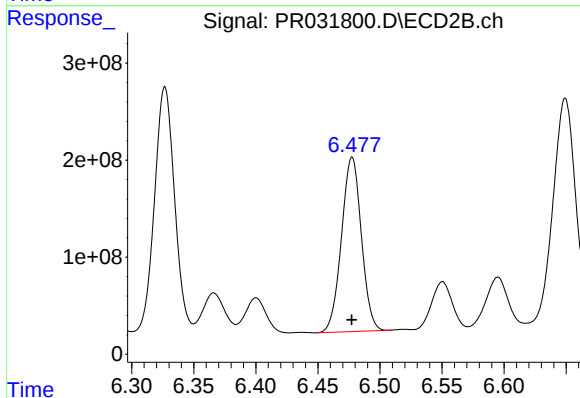
#78 AR-1260-2 #2

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 2822445150
Conc: 784.92 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-#16

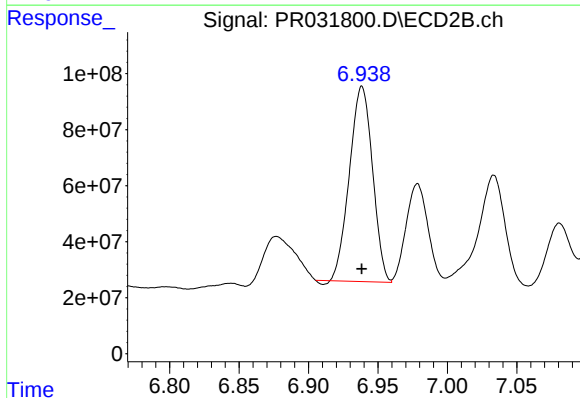
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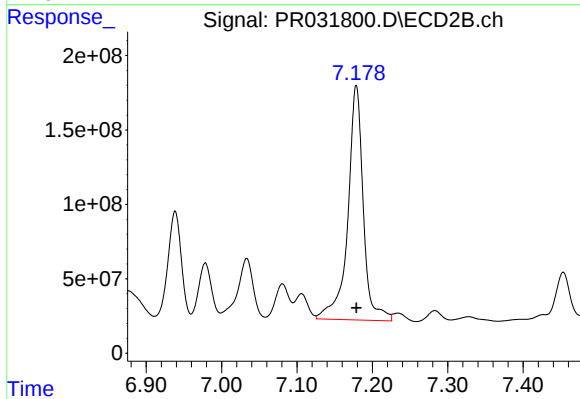
#79 AR-1260-3 #2

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 2003157934
Conc: 703.19 ng/ml



#80 AR-1260-4 #2

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 804286049
Conc: 473.18 ng/ml



#81 AR-1260-5 #2

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 2253954258
Conc: 642.60 ng/ml