

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : P0064831.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 15:38
 Operator : SM/AJ
 Sample : K6376-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-121719-02

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:23:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.183	3.458	516803	593080	21.228m	23.396
2)	SA Decachlor...	9.701	8.372	521573	758241	16.995	21.833 #
Target Compounds							
26)	L6 AR-1254-1	6.178	5.312	2399590	3799949	1884.194m	1871.227
27)	L6 AR-1254-2	6.394	5.458	3577084	3934847	1719.713m	2157.992 #
28)	L6 AR-1254-3	6.757	5.870	3445536	4936794	1442.981m	1589.219m
29)	L6 AR-1254-4	7.041	6.084	2293293	2270640	1226.400m	1105.455
30)	L6 AR-1254-5	7.455	6.497	14329520	19059810	6810.532m	6385.444
31)	L7 AR-1260-1	6.919	5.986	8514409	11999438	5542.124m	6498.475
32)	L7 AR-1260-2	7.175	6.173	10942739	14962377	5543.438m	6430.988
33)	L7 AR-1260-3	7.531	6.324	6254860	14628009	4162.663m	6908.740 #
34)	L7 AR-1260-4	7.753	6.792	8660013	10400172	4688.125m	5520.560
35)	L7 AR-1260-5	8.059	7.033	15553759	23944253	4168.002m	5105.360

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

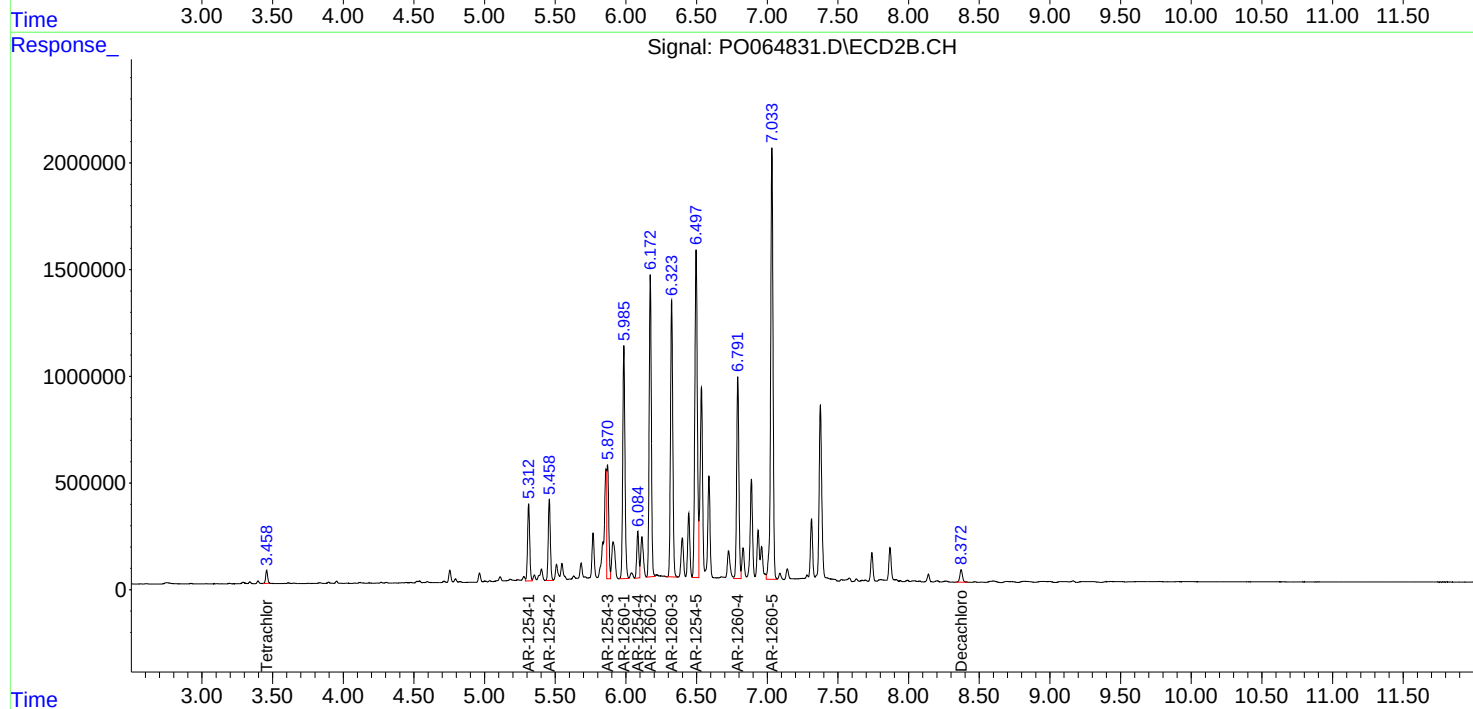
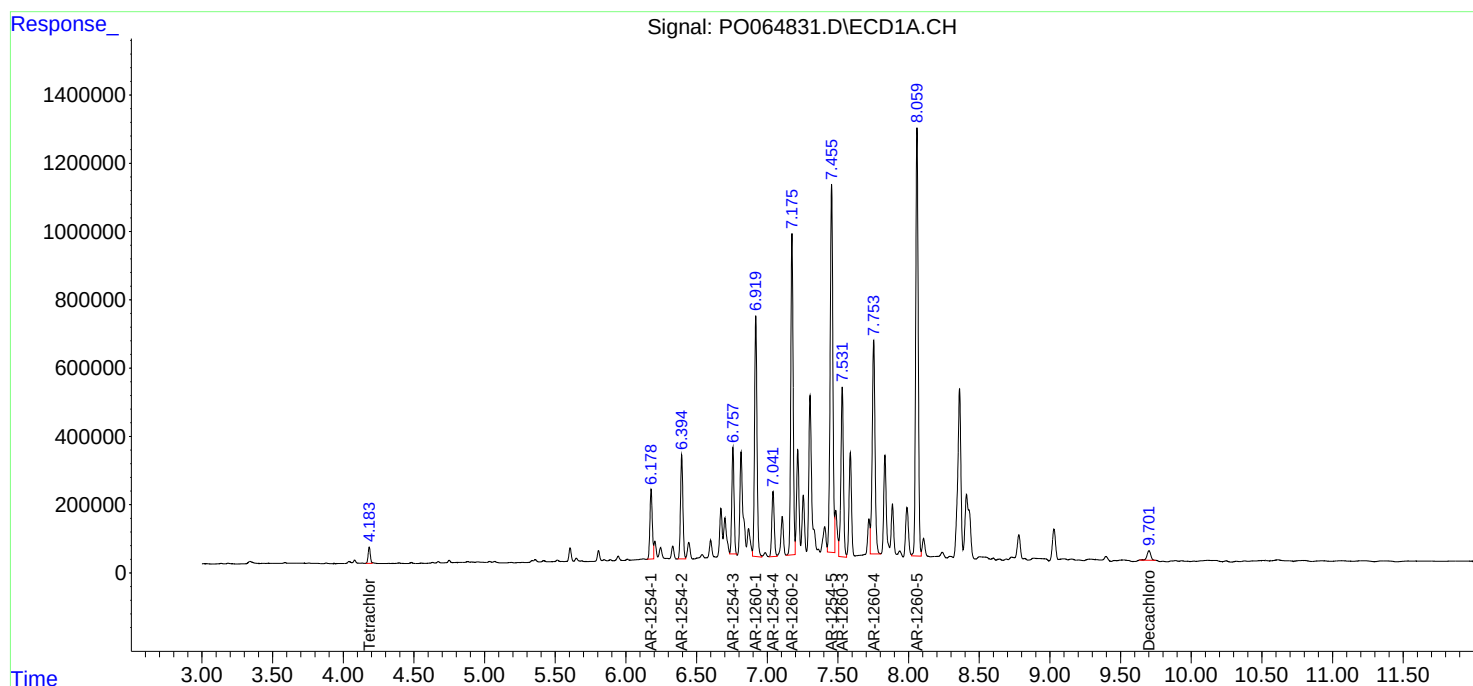
Instrument :
ECD_O
ClientSampled :
PCB-121719-02

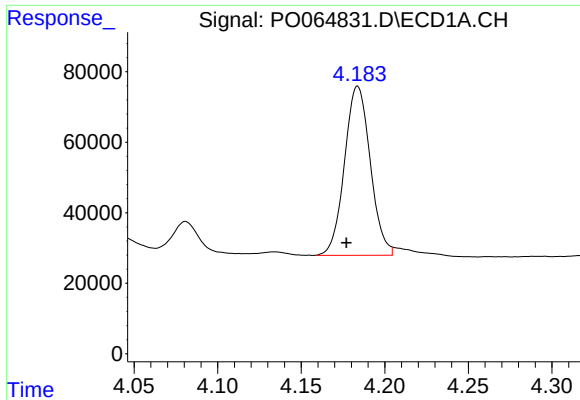
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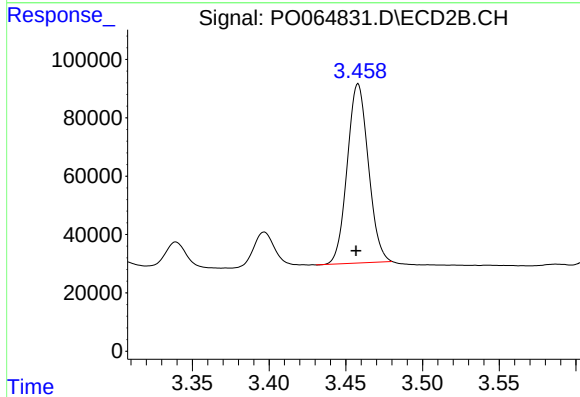
#1 Tetrachloro-m-xylene

R.T.: 4.183 min
Delta R.T.: 0.006 min
Response: 516803
Conc: 21.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-02

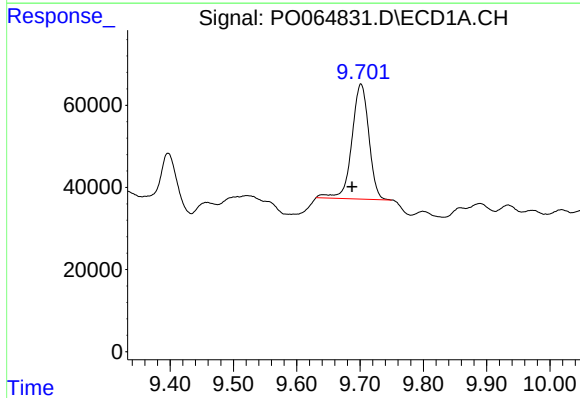
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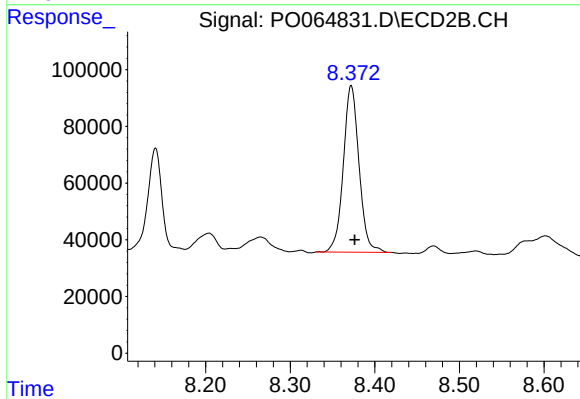
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.001 min
Response: 593080
Conc: 23.40 ng/ml



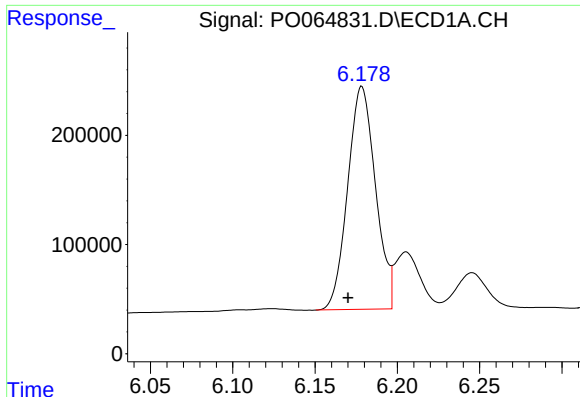
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: 0.014 min
Response: 521573
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.372 min
Delta R.T.: -0.004 min
Response: 758241
Conc: 21.83 ng/ml



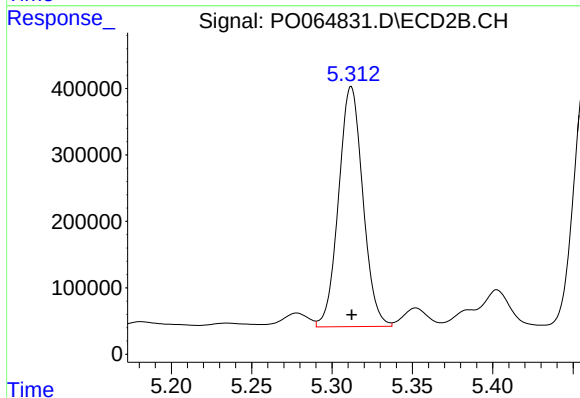
#26 AR-1254-1

R.T.: 6.178 min
Delta R.T.: 0.008 min
Response: 2399590
Conc: 1884.19 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-02

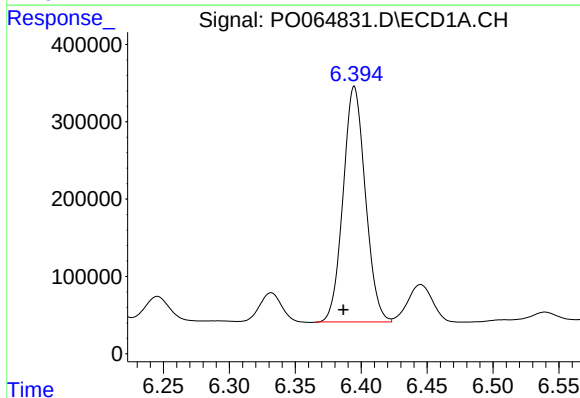
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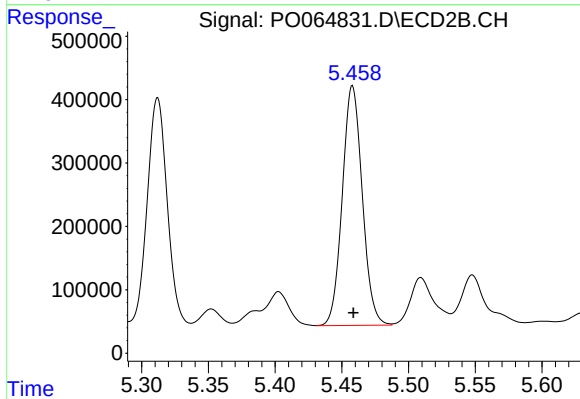
#26 AR-1254-1

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 3799949
Conc: 1871.23 ng/ml



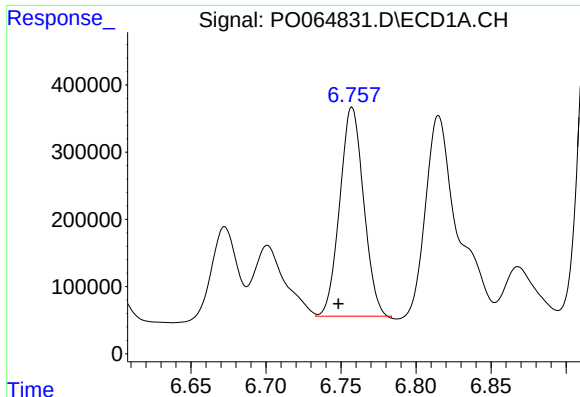
#27 AR-1254-2

R.T.: 6.394 min
Delta R.T.: 0.008 min
Response: 3577084
Conc: 1719.71 ng/ml m



#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 3934847
Conc: 2157.99 ng/ml



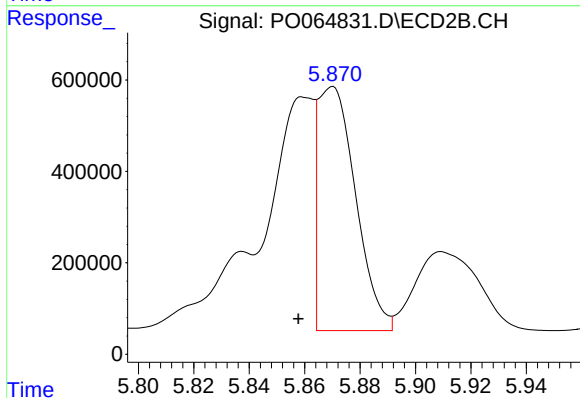
#28 AR-1254-3

R.T.: 6.757 min
Delta R.T.: 0.009 min
Response: 3445536
Conc: 1442.98 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-02

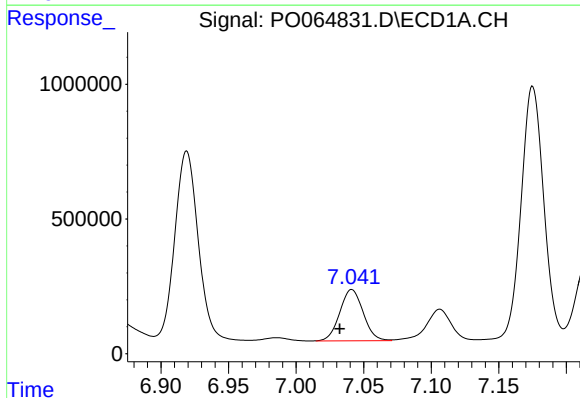
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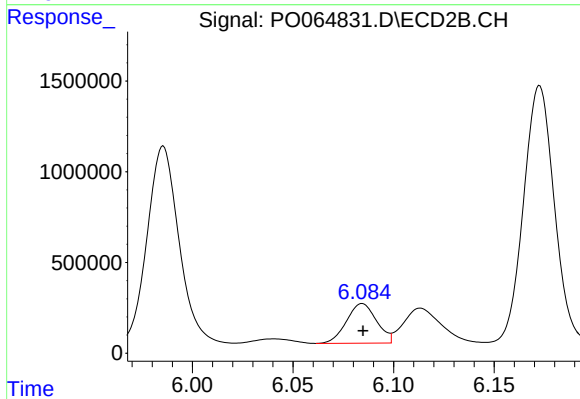
#28 AR-1254-3

R.T.: 5.870 min
Delta R.T.: 0.012 min
Response: 4936794
Conc: 1589.22 ng/ml m



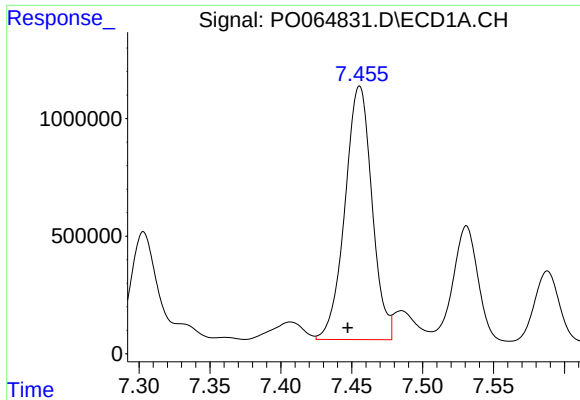
#29 AR-1254-4

R.T.: 7.041 min
Delta R.T.: 0.008 min
Response: 2293293
Conc: 1226.40 ng/ml m



#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 2270640
Conc: 1105.45 ng/ml



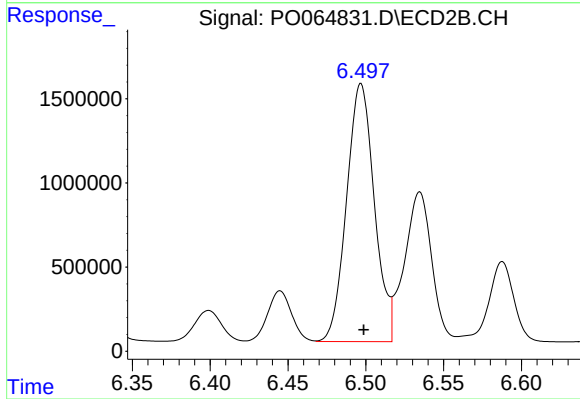
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: 0.008 min
Response: 14329520
Conc: 6810.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-02

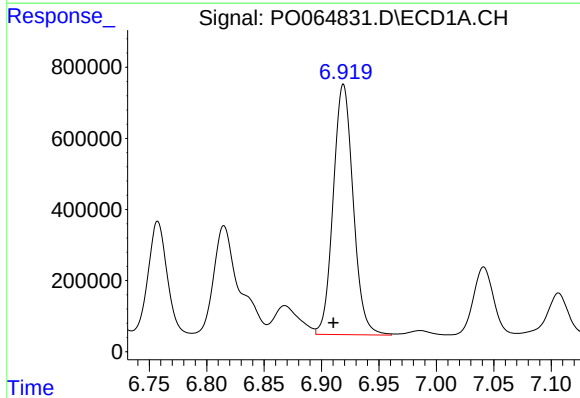
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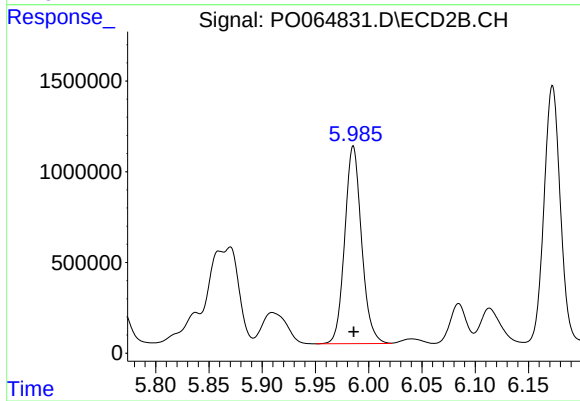
#30 AR-1254-5

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 19059810
Conc: 6385.44 ng/ml



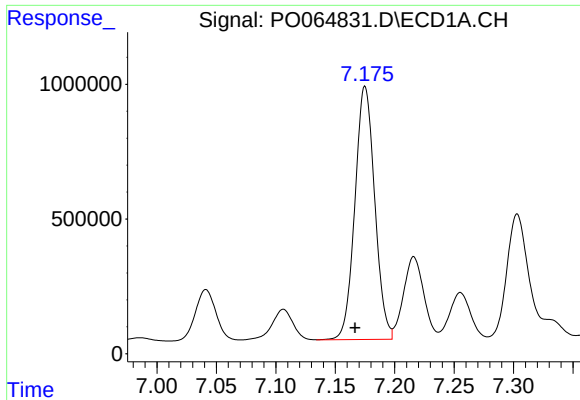
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.008 min
Response: 8514409
Conc: 5542.12 ng/ml m



#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 11999438
Conc: 6498.48 ng/ml



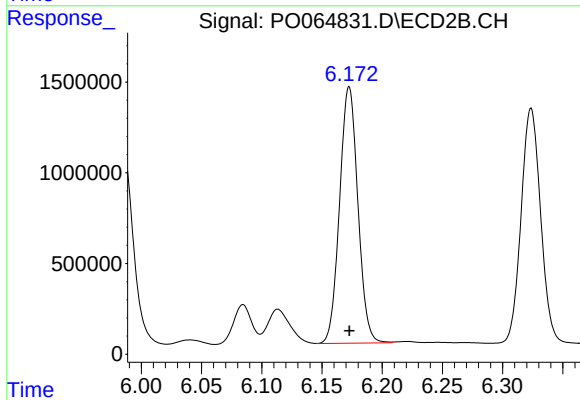
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 10942739
Conc: 5543.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-02

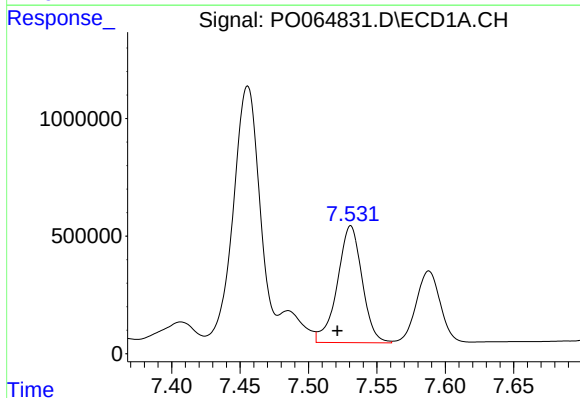
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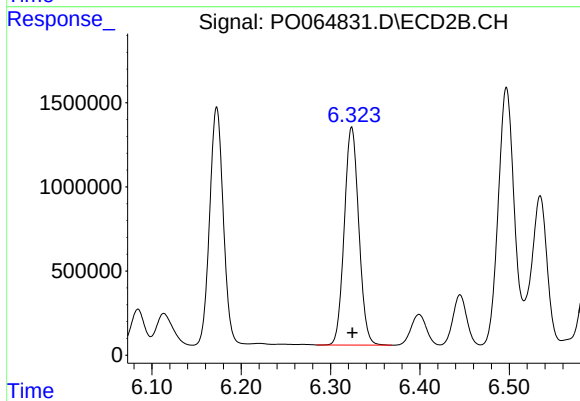
#32 AR-1260-2

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 14962377
Conc: 6430.99 ng/ml



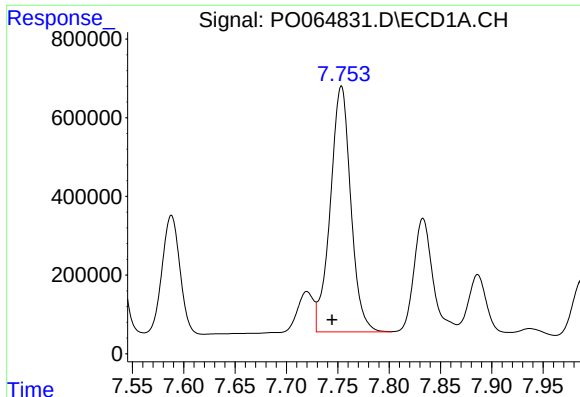
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: 0.009 min
Response: 6254860
Conc: 4162.66 ng/ml m



#33 AR-1260-3

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 14628009
Conc: 6908.74 ng/ml



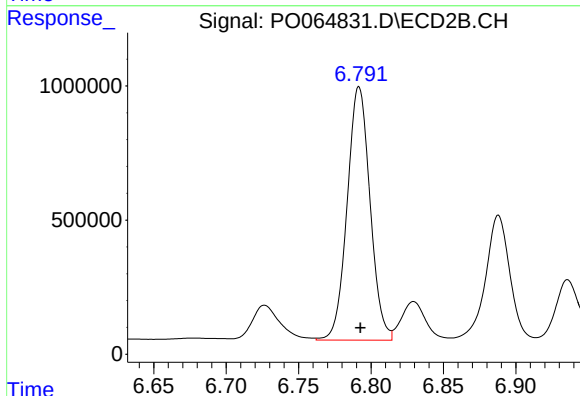
#34 AR-1260-4

R.T.: 7.753 min
Delta R.T.: 0.009 min
Response: 8660013
Conc: 4688.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PCB-121719-02

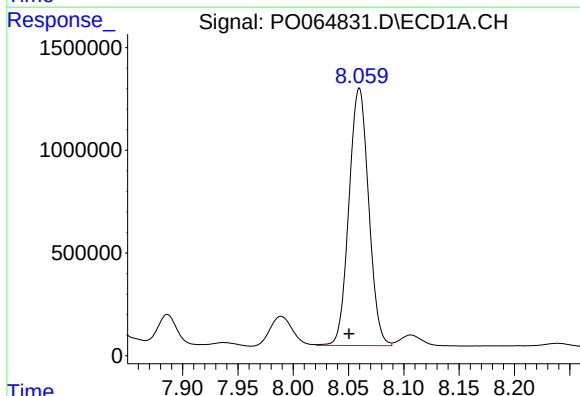
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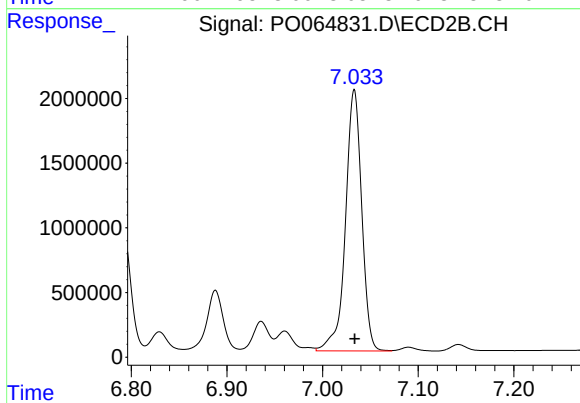
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 10400172
Conc: 5520.56 ng/ml



#35 AR-1260-5

R.T.: 8.059 min
Delta R.T.: 0.009 min
Response: 15553759
Conc: 4168.00 ng/ml m



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 23944253
Conc: 5105.36 ng/ml