

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051921\
 Data File : PP036084.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2021 11:48
 Operator : DD\AJ
 Sample : M2422-18
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 K328-DUP4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 10:32:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 18 06:25:23 2021
 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...	4.770	4.186	546415	634237	25.295m	19.842
2)	SA Decachlor...	10.595	9.416	1312609	1697711	96.976	85.978
Target Compounds							
26)	L6 AR-1254-1	6.969	6.282	1723297	3550642	2554.371	2373.564
27)	L6 AR-1254-2	7.196	6.437	3025261	3683807	2937.035	2897.795
28)	L6 AR-1254-3	7.575	6.855	3930771	6878322	3537.225	3560.756
29)	L6 AR-1254-4	7.869	7.091	2777303	3935816	3775.789	2871.114
30)	L6 AR-1254-5	8.293	7.510	3861137	8193204	4160.001	4580.328
41)	L9 AR-1268-1	9.200	8.334	2864599	3433859	1379.712	1009.446 #
42)	L9 AR-1268-2	9.290	8.399	2079979	4377539	1071.693	1387.452 #
43)	L9 AR-1268-3	9.498	8.599	1681108	2242383	1019.197	829.520
44)	L9 AR-1268-4	9.910	8.889	914615	1189052	1324.527	1066.673
45)	L9 AR-1268-5	10.291	9.174	4506677	5768419	948.316	728.850

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

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Acq On : 19 May 2021 11:48
Operator : DD\AJ
Sample : M2422-18
Misc :
ALS Vial : 9 Sample Multiplier: 1

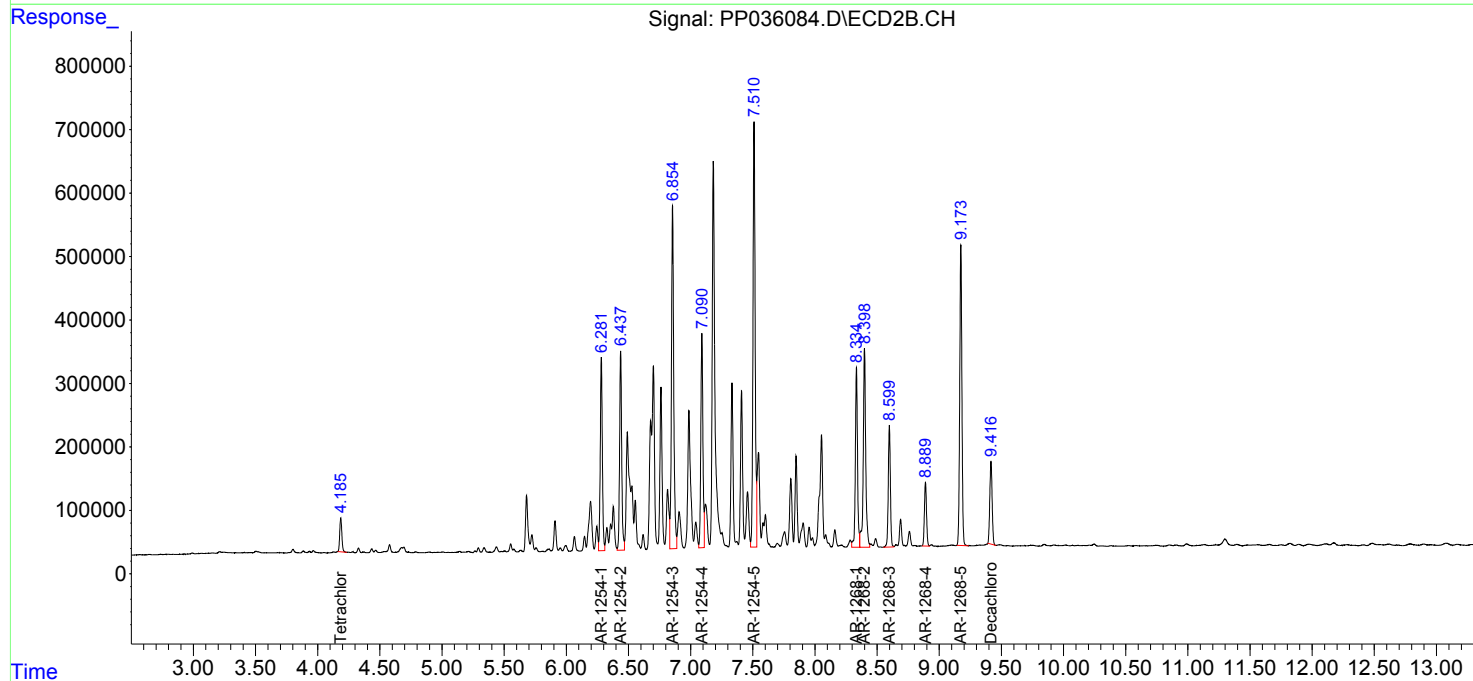
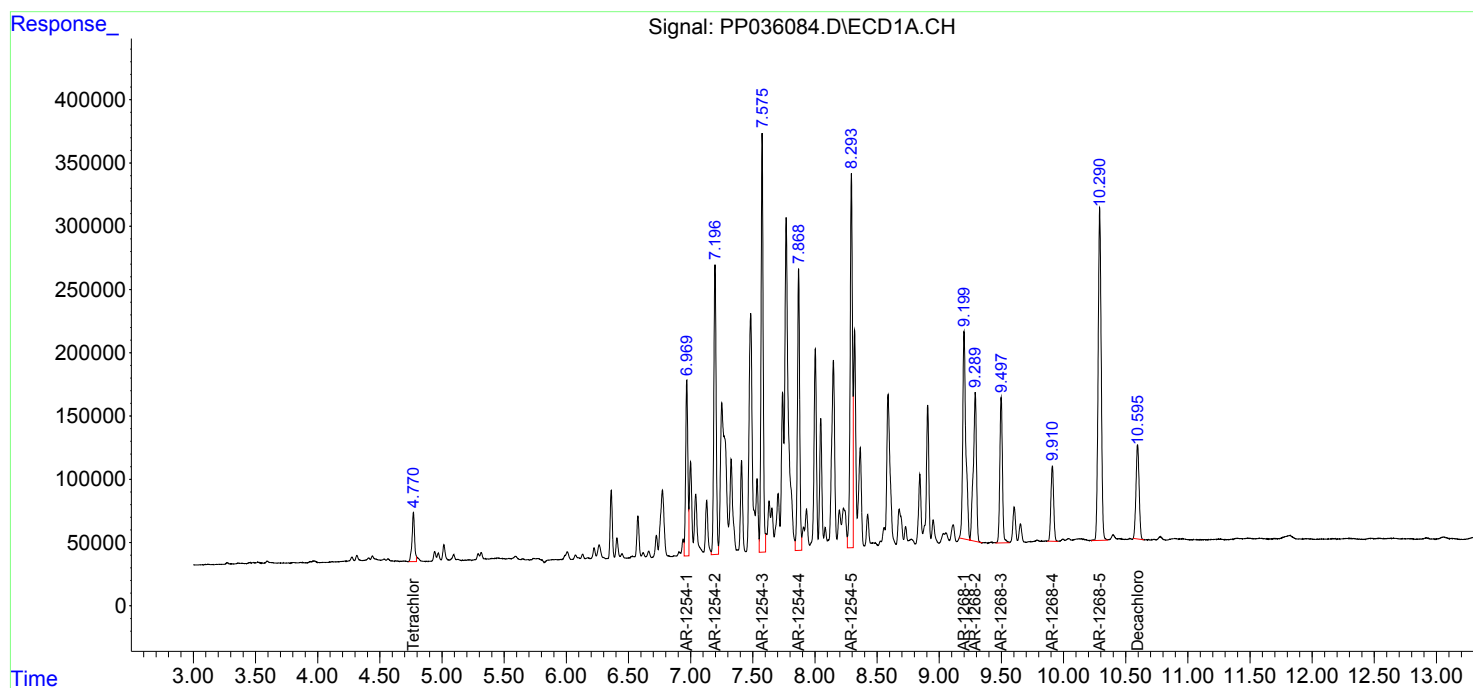
Instrument :
ECD_P
ClientSampled :
K328-DUP4

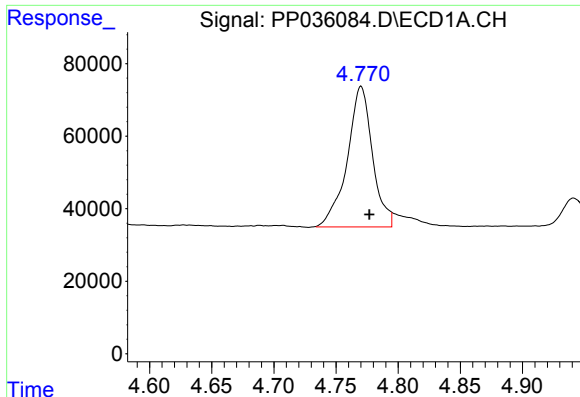
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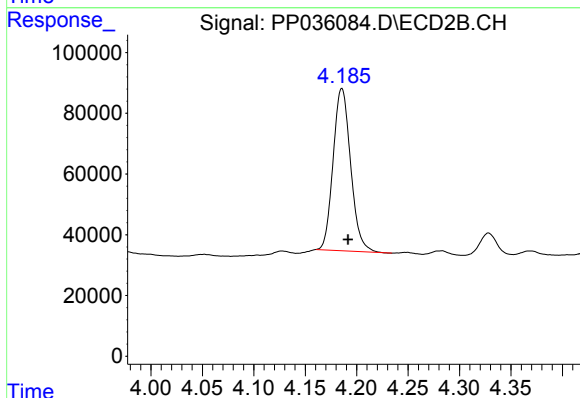
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 546415
Conc: 25.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
K328-DUP4

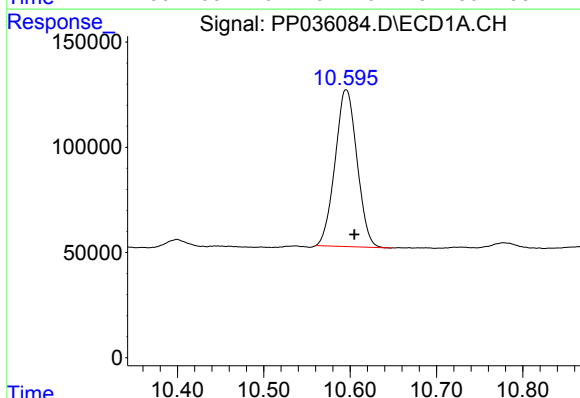
Manual Integrations
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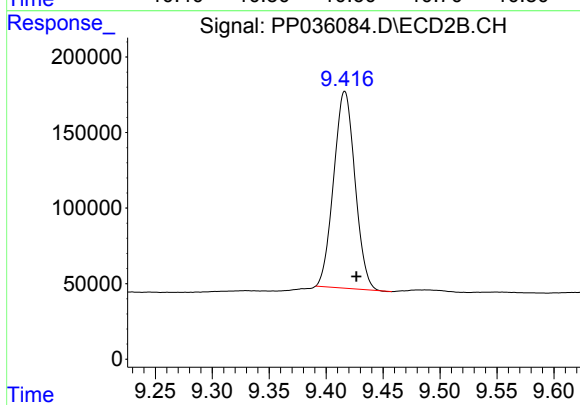
#1 Tetrachloro-m-xylene

R.T.: 4.186 min
Delta R.T.: -0.006 min
Response: 634237
Conc: 19.84 ng/ml



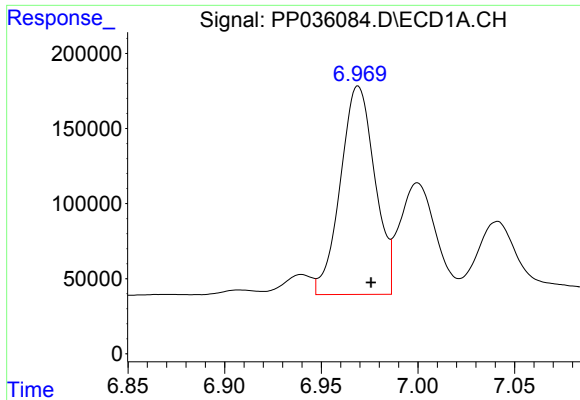
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: -0.010 min
Response: 1312609
Conc: 96.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.416 min
Delta R.T.: -0.010 min
Response: 1697711
Conc: 85.98 ng/ml



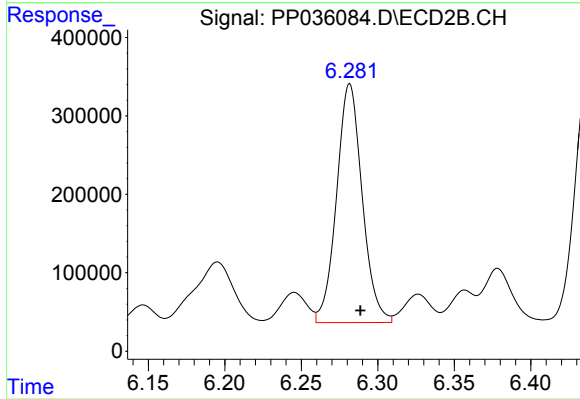
#26 AR-1254-1

R.T.: 6.969 min
Delta R.T.: -0.007 min
Response: 1723297
Conc: 2554.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-DUP4

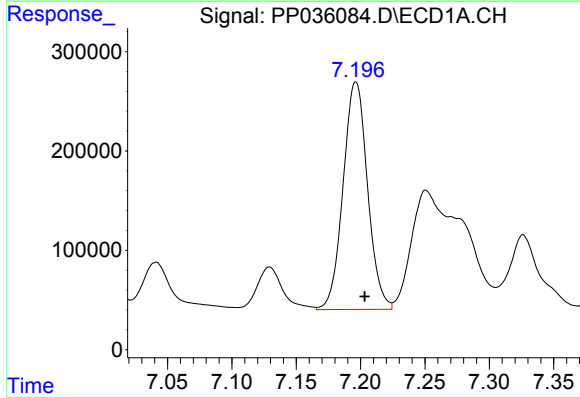
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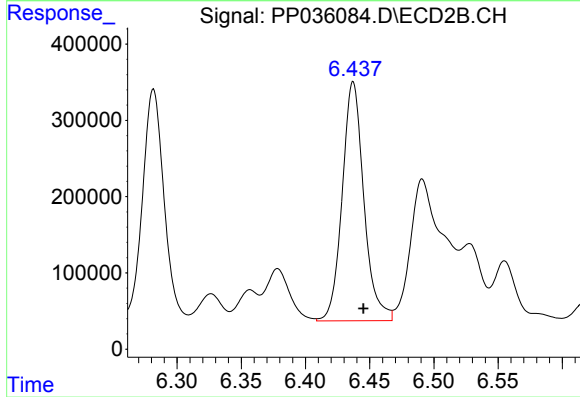
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.007 min
Response: 3550642
Conc: 2373.56 ng/ml



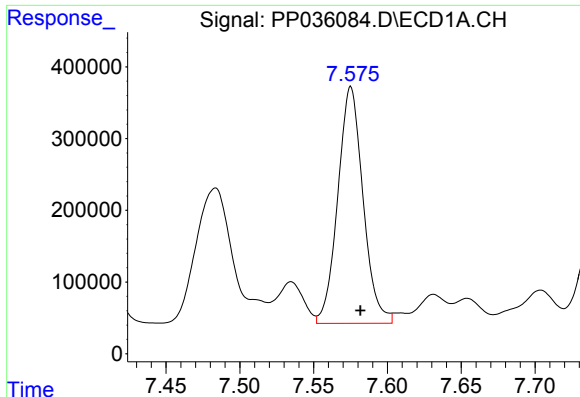
#27 AR-1254-2

R.T.: 7.196 min
Delta R.T.: -0.007 min
Response: 3025261
Conc: 2937.03 ng/ml



#27 AR-1254-2

R.T.: 6.437 min
Delta R.T.: -0.008 min
Response: 3683807
Conc: 2897.79 ng/ml



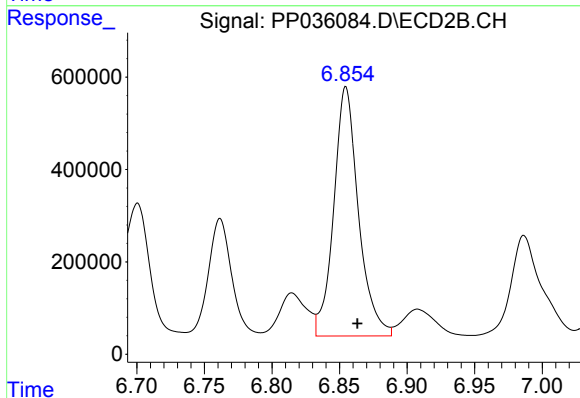
#28 AR-1254-3

R.T.: 7.575 min
Delta R.T.: -0.007 min
Response: 3930771
Conc: 3537.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-DUP4

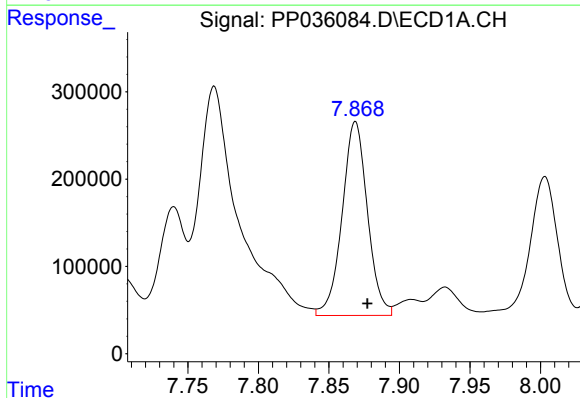
Manual Integrations
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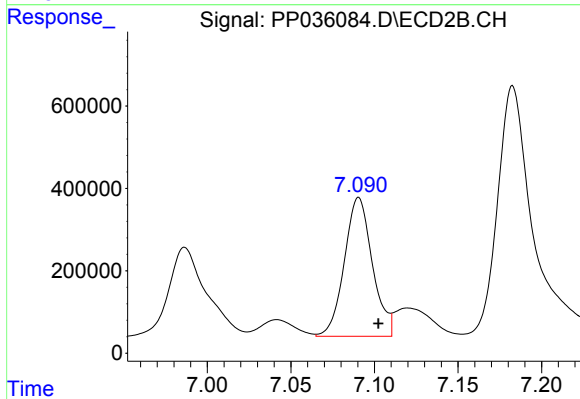
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 6878322
Conc: 3560.76 ng/ml



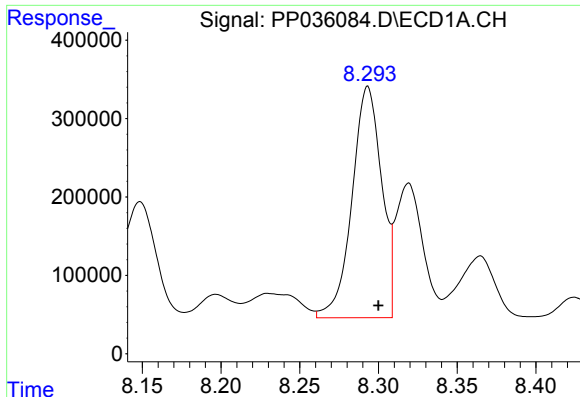
#29 AR-1254-4

R.T.: 7.869 min
Delta R.T.: -0.009 min
Response: 2777303
Conc: 3775.79 ng/ml



#29 AR-1254-4

R.T.: 7.091 min
Delta R.T.: -0.012 min
Response: 3935816
Conc: 2871.11 ng/ml



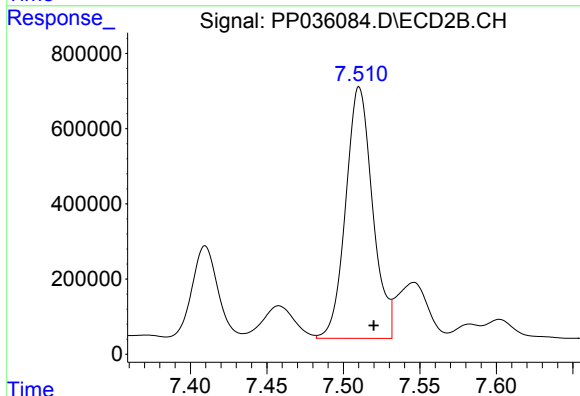
#30 AR-1254-5

R.T.: 8.293 min
Delta R.T.: -0.007 min
Response: 3861137
Conc: 4160.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-DUP4

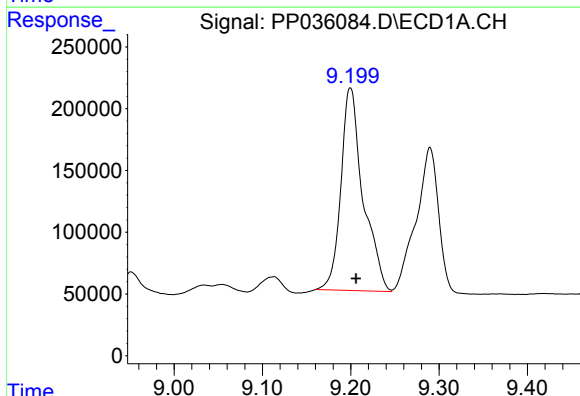
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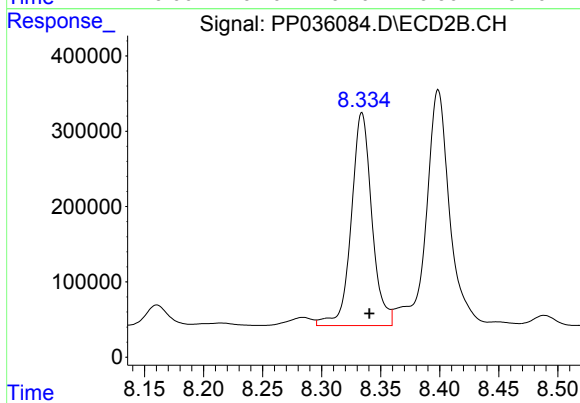
#30 AR-1254-5

R.T.: 7.510 min
Delta R.T.: -0.009 min
Response: 8193204
Conc: 4580.33 ng/ml



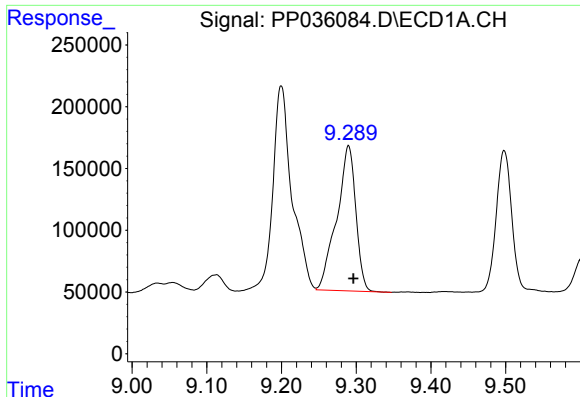
#41 AR-1268-1

R.T.: 9.200 min
Delta R.T.: -0.006 min
Response: 2864599
Conc: 1379.71 ng/ml



#41 AR-1268-1

R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 3433859
Conc: 1009.45 ng/ml



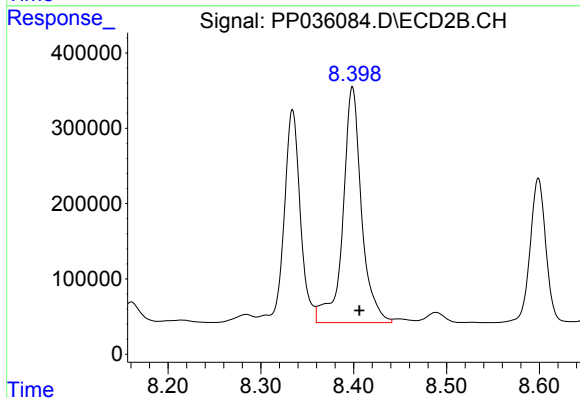
#42 AR-1268-2

R.T.: 9.290 min
Delta R.T.: -0.006 min
Response: 2079979
Conc: 1071.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-DUP4

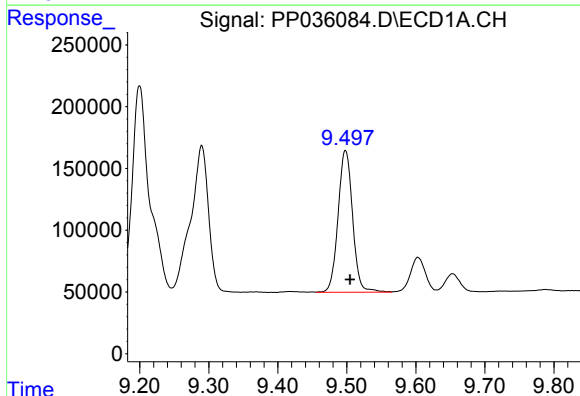
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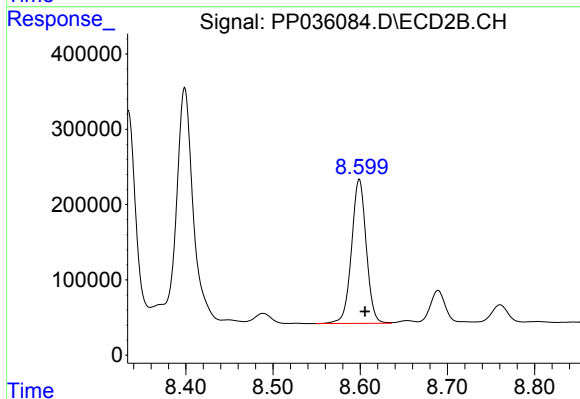
#42 AR-1268-2

R.T.: 8.399 min
Delta R.T.: -0.007 min
Response: 4377539
Conc: 1387.45 ng/ml



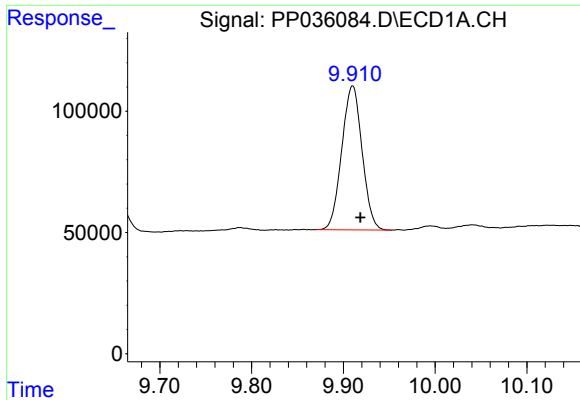
#43 AR-1268-3

R.T.: 9.498 min
Delta R.T.: -0.007 min
Response: 1681108
Conc: 1019.20 ng/ml



#43 AR-1268-3

R.T.: 8.599 min
Delta R.T.: -0.006 min
Response: 2242383
Conc: 829.52 ng/ml



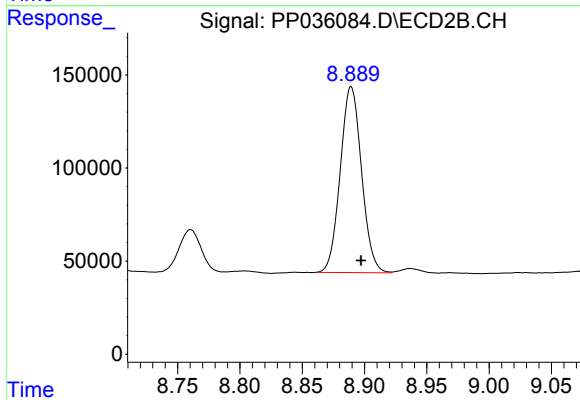
#44 AR-1268-4

R.T.: 9.910 min
Delta R.T.: -0.008 min
Response: 914615
Conc: 1324.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
K328-DUP4

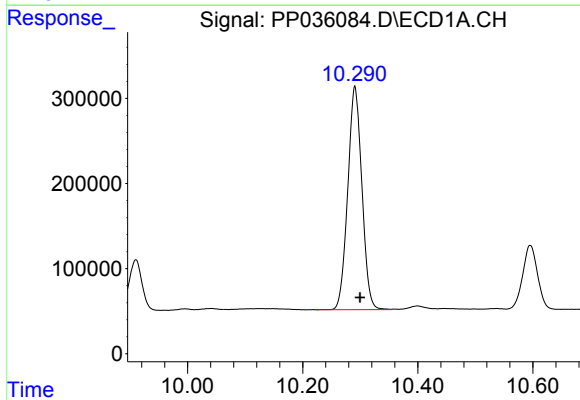
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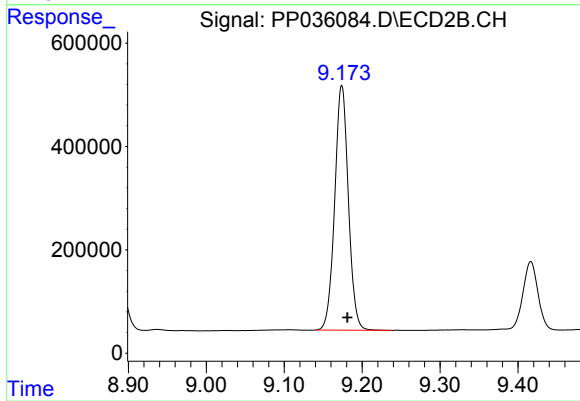
#44 AR-1268-4

R.T.: 8.889 min
Delta R.T.: -0.008 min
Response: 1189052
Conc: 1066.67 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: -0.009 min
Response: 4506677
Conc: 948.32 ng/ml



#45 AR-1268-5

R.T.: 9.174 min
Delta R.T.: -0.007 min
Response: 5768419
Conc: 728.85 ng/ml