

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 00:36
 Operator : AJ\MA
 Sample : M5244-16
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-6A

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/30/2021
 Supervised By :mohammad ahmed 12/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 06:04:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 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...	4.919	4.056	352974	622774	26.883	27.267
2)	SA Decachlor...	10.915	9.402	414646	510208	34.042	31.550
Target Compounds							
26)	L6 AR-1254-1	7.142	6.202	33047	75907	66.288	60.688
27)	L6 AR-1254-2	7.371	6.361	51882	66598	67.674m	61.198
28)	L6 AR-1254-3	7.751	6.794	48940	52911	63.429m	31.849m#
29)	L6 AR-1254-4	8.047	7.025	27892	43086	50.129	44.167
30)	L6 AR-1254-5	8.476	7.457	87471	150175	139.686m	117.194
31)	L7 AR-1260-1	7.923	6.922	80073	124400	135.114	117.056
32)	L7 AR-1260-2	8.187	7.119	85043	148677	110.143	120.437
33)	L7 AR-1260-3	8.556	7.277	91368	132555	176.622	98.922 #
34)	L7 AR-1260-4	8.784	7.762	124070	125548	214.274	140.598 #
35)	L7 AR-1260-5	9.108	8.009	143461	216100	122.608	112.287

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

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ALS Vial : 32 Sample Multiplier: 1

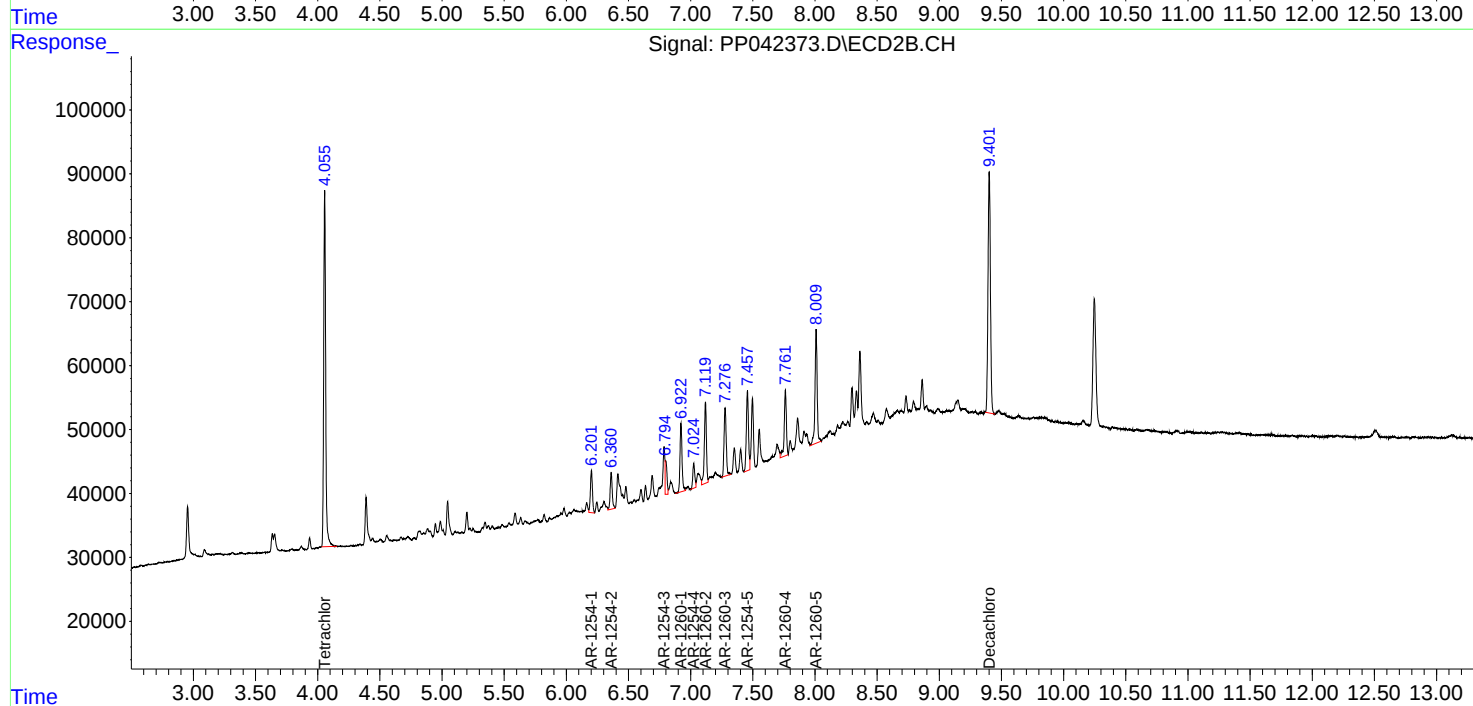
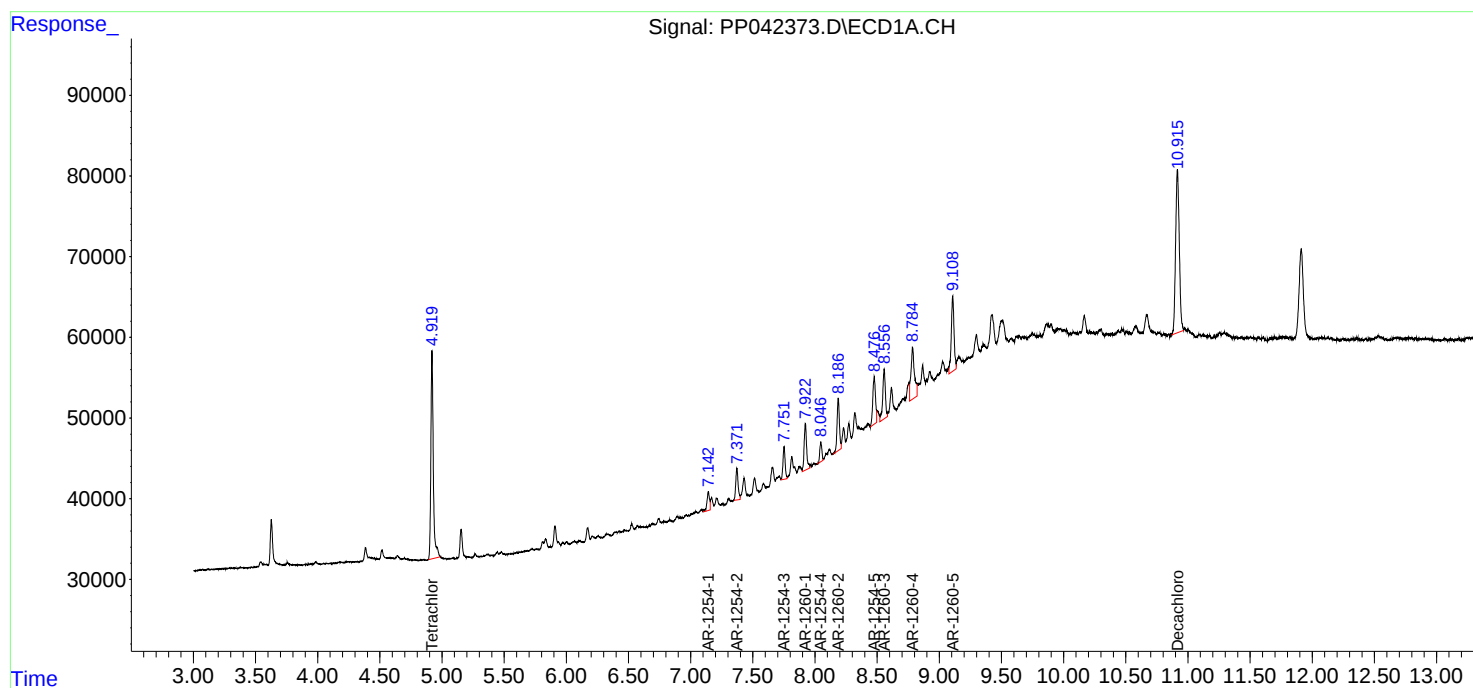
Instrument :
ECD_P
ClientSampleId :
CONC-6A

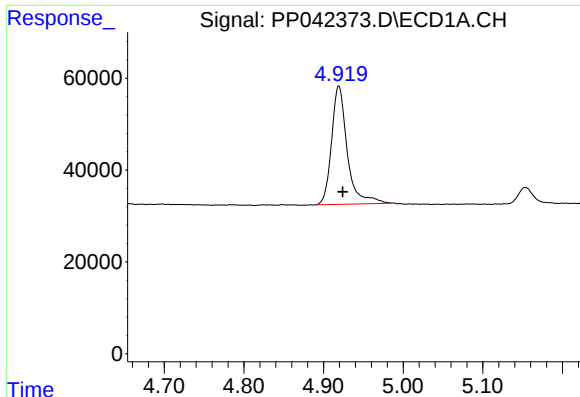
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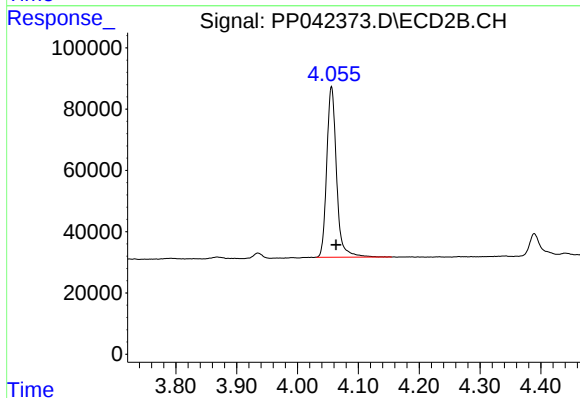
#1 Tetrachloro-m-xylene

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 352974
Conc: 26.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6A

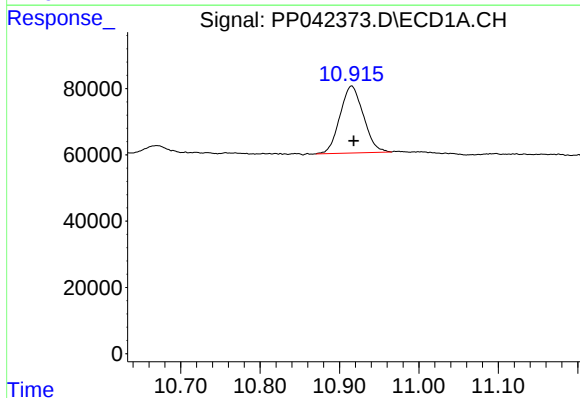
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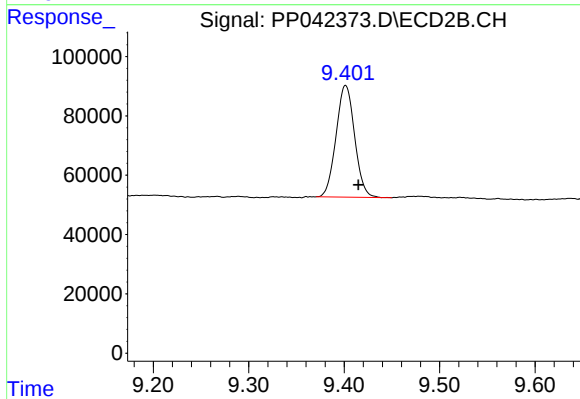
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.008 min
Response: 622774
Conc: 27.27 ng/ml



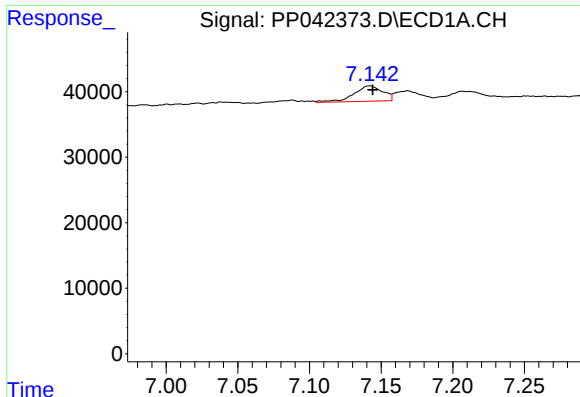
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 414646
Conc: 34.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.402 min
Delta R.T.: -0.013 min
Response: 510208
Conc: 31.55 ng/ml



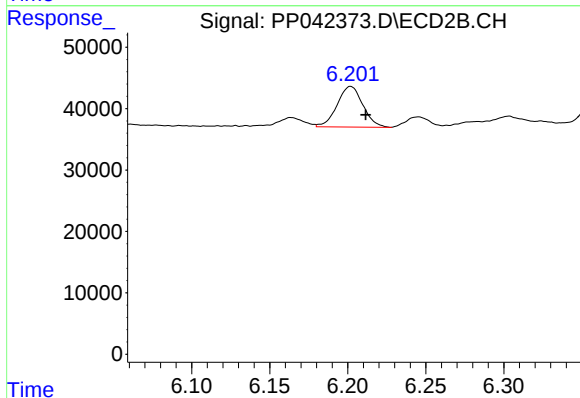
#26 AR-1254-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 33047
Conc: 66.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6A

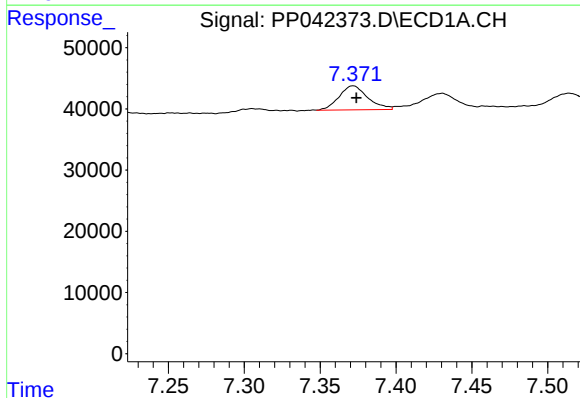
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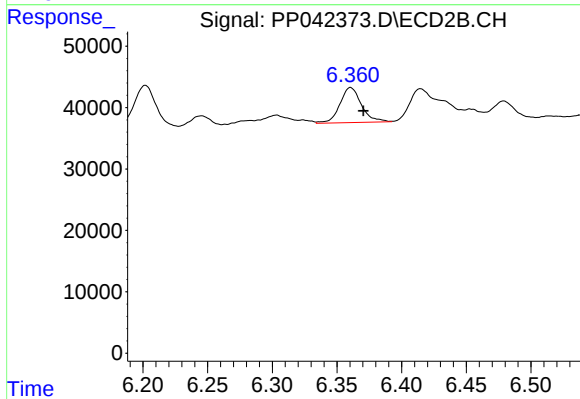
#26 AR-1254-1

R.T.: 6.202 min
Delta R.T.: -0.010 min
Response: 75907
Conc: 60.69 ng/ml



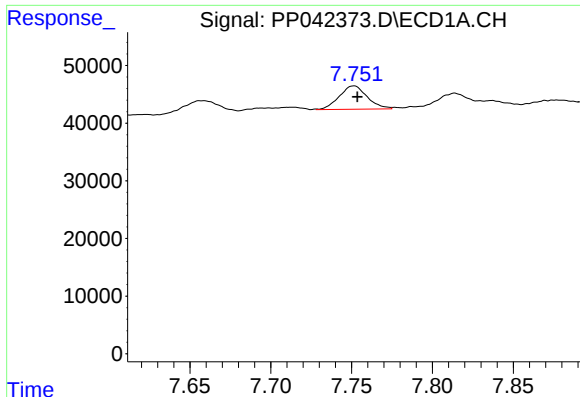
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 51882
Conc: 67.67 ng/ml m



#27 AR-1254-2

R.T.: 6.361 min
Delta R.T.: -0.010 min
Response: 66598
Conc: 61.20 ng/ml



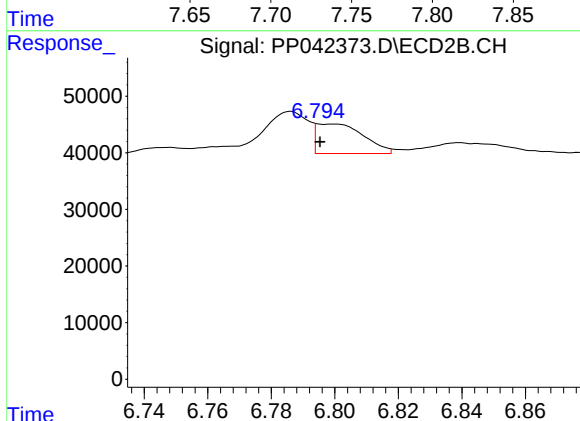
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 48940
Conc: 63.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6A

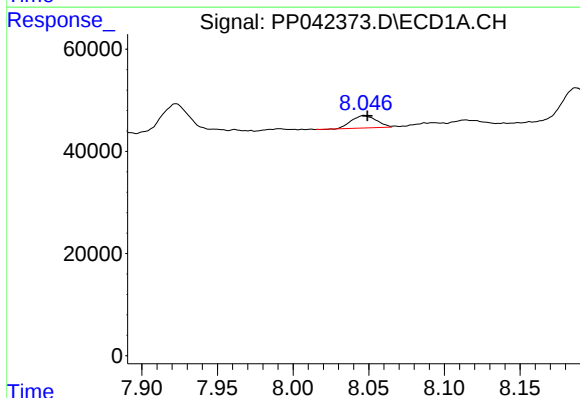
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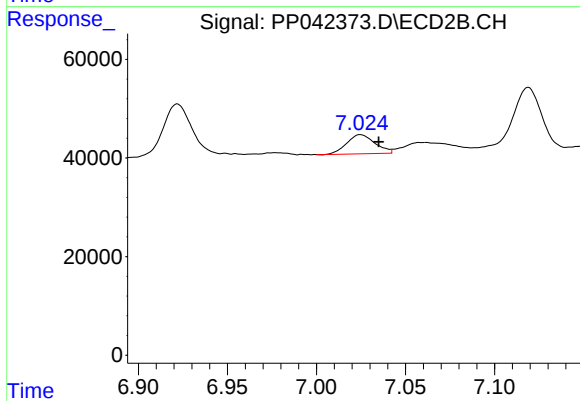
#28 AR-1254-3

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 52911
Conc: 31.85 ng/ml m



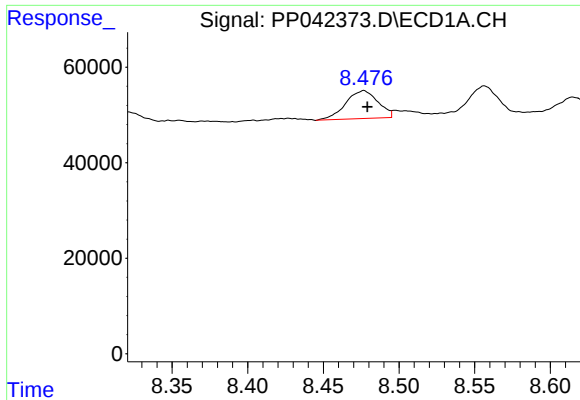
#29 AR-1254-4

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 27892
Conc: 50.13 ng/ml



#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 43086
Conc: 44.17 ng/ml



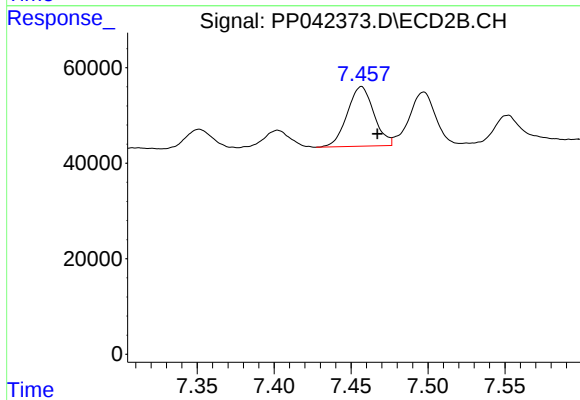
#30 AR-1254-5

R.T.: 8.476 min
Delta R.T.: -0.003 min
Response: 87471
Conc: 139.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6A

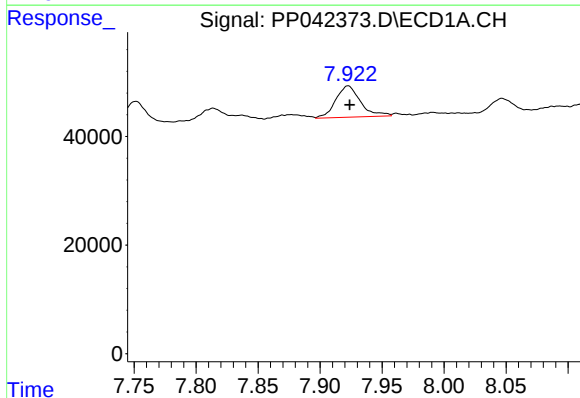
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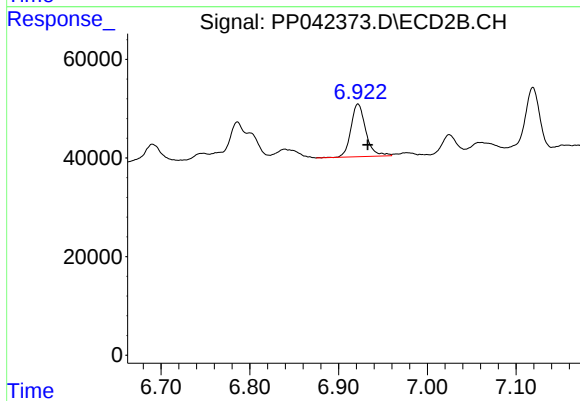
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 150175
Conc: 117.19 ng/ml



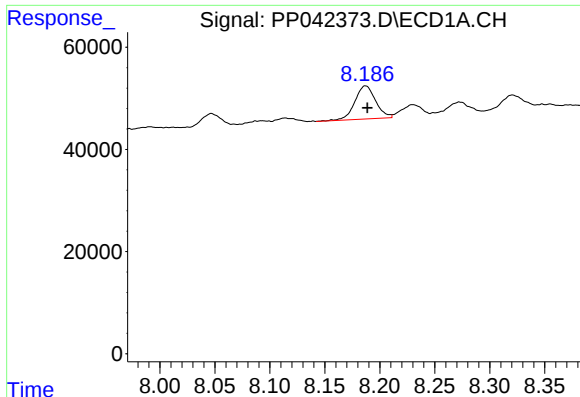
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 80073
Conc: 135.11 ng/ml



#31 AR-1260-1

R.T.: 6.922 min
Delta R.T.: -0.011 min
Response: 124400
Conc: 117.06 ng/ml



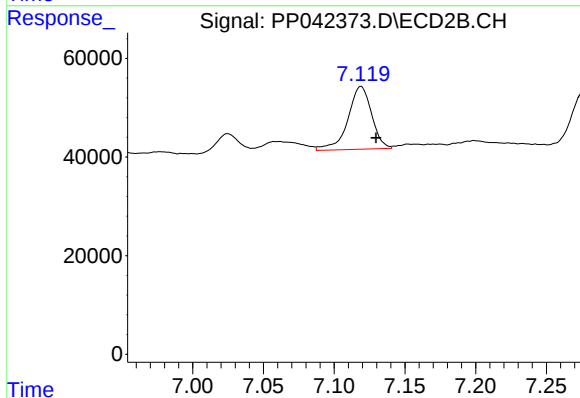
#32 AR-1260-2

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 85043
Conc: 110.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6A

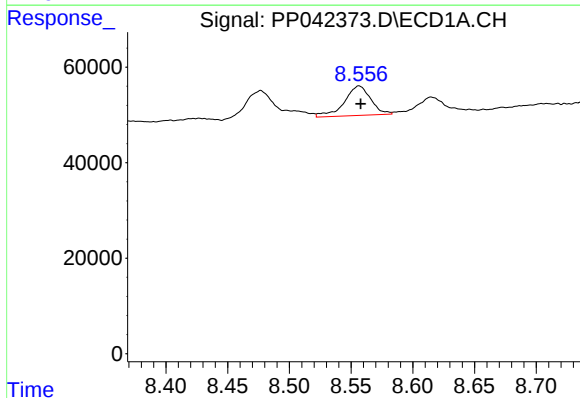
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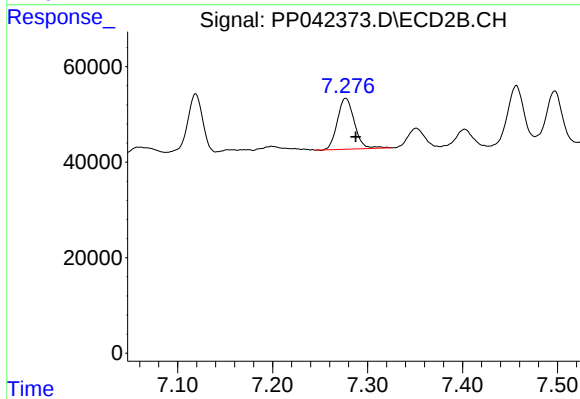
#32 AR-1260-2

R.T.: 7.119 min
Delta R.T.: -0.011 min
Response: 148677
Conc: 120.44 ng/ml



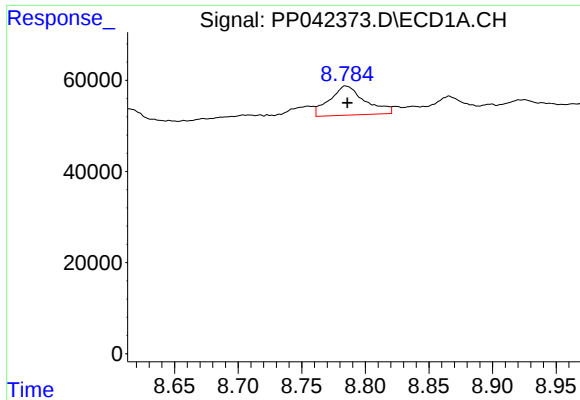
#33 AR-1260-3

R.T.: 8.556 min
Delta R.T.: -0.001 min
Response: 91368
Conc: 176.62 ng/ml



#33 AR-1260-3

R.T.: 7.277 min
Delta R.T.: -0.011 min
Response: 132555
Conc: 98.92 ng/ml



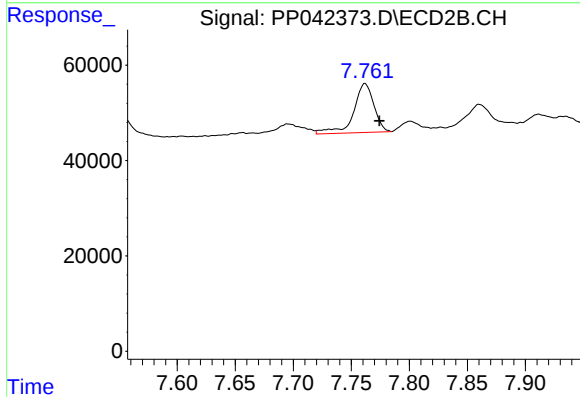
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 124070
Conc: 214.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-6A

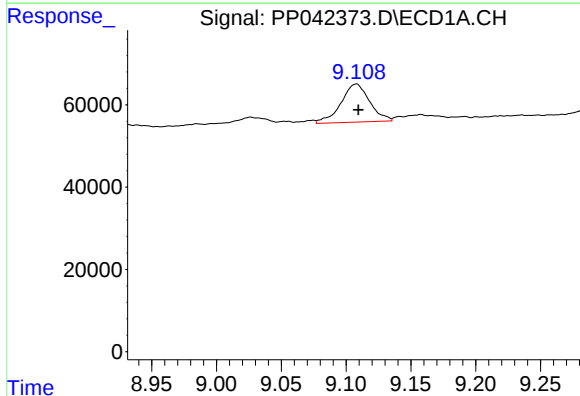
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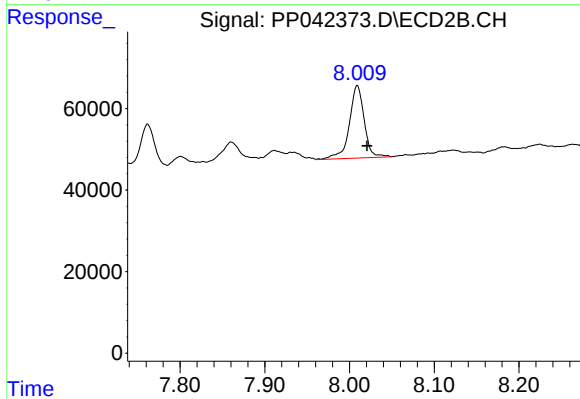
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.012 min
Response: 125548
Conc: 140.60 ng/ml



#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: -0.001 min
Response: 143461
Conc: 122.61 ng/ml



#35 AR-1260-5

R.T.: 8.009 min
Delta R.T.: -0.012 min
Response: 216100
Conc: 112.29 ng/ml