

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042335.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2021 11:19
 Operator : AJ\MA
 Sample : M5244-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-1A

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 00:11:09 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...	4.921	4.058	276351	517010	21.048	22.637
2)	SA Decachlor...	10.917	9.404	352429	415808	28.934	25.712
Target Compounds							
16)	L4 AR-1242-1	6.230	5.325	12664	24228	38.837	35.581m
17)	L4 AR-1242-2	6.254	5.346	21757	51270	45.586	55.050m
18)	L4 AR-1242-3	6.321	5.539	15786	22219	52.706m	42.044m
19)	L4 AR-1242-4	6.426	5.636	10885	14843	44.426m	29.336m#
20)	L4 AR-1242-5	7.212	6.204	8282	31874	31.842m	53.769 #
26)	L6 AR-1254-1	7.141	6.204	18911	31874	37.934	25.483 #
27)	L6 AR-1254-2	7.371	6.363	28805	15507	37.573m	14.250 #
28)	L6 AR-1254-3	7.751	6.788	15440	18270	20.011m	10.997m#
29)	L6 AR-1254-4	8.043	7.029	5858	15201	10.529m	15.582m#
30)	L6 AR-1254-5	8.479	7.459	6302	24202	10.064m	18.887 #

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

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Misc :
ALS Vial : 9 Sample Multiplier: 1

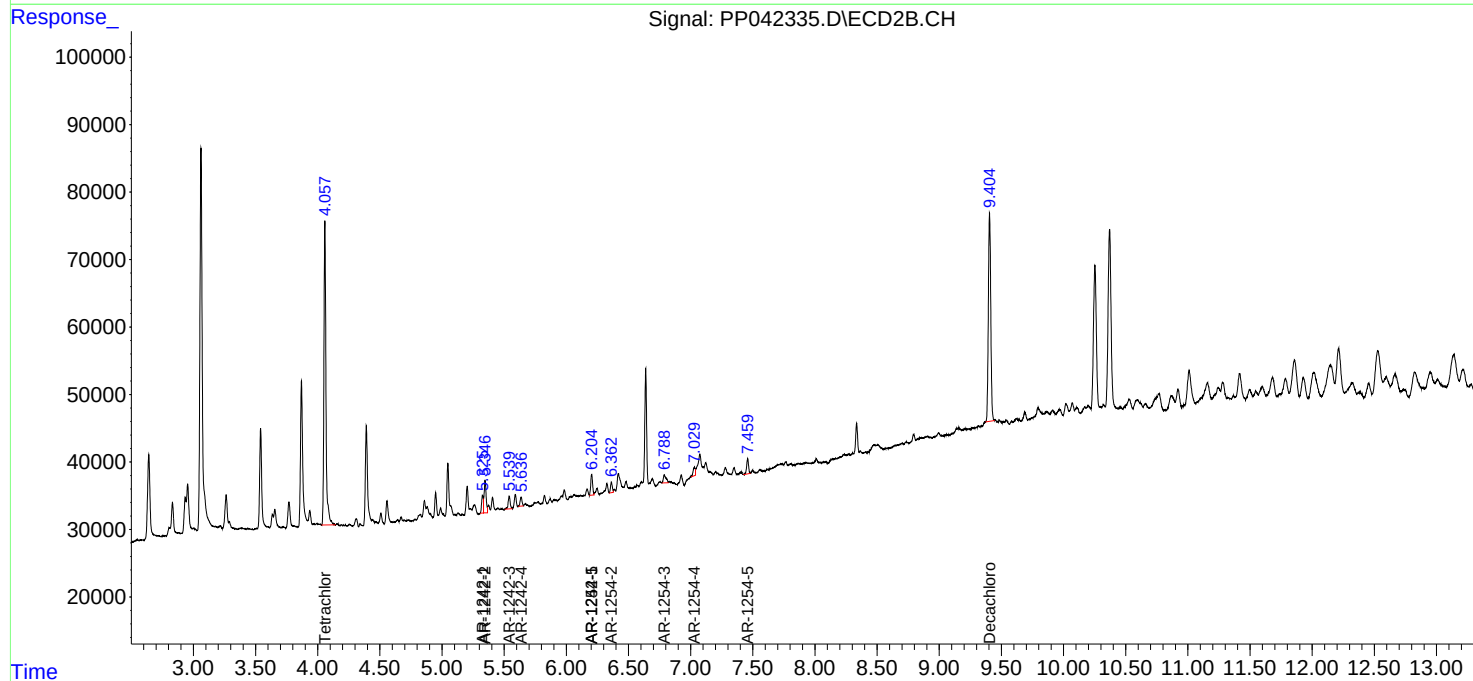
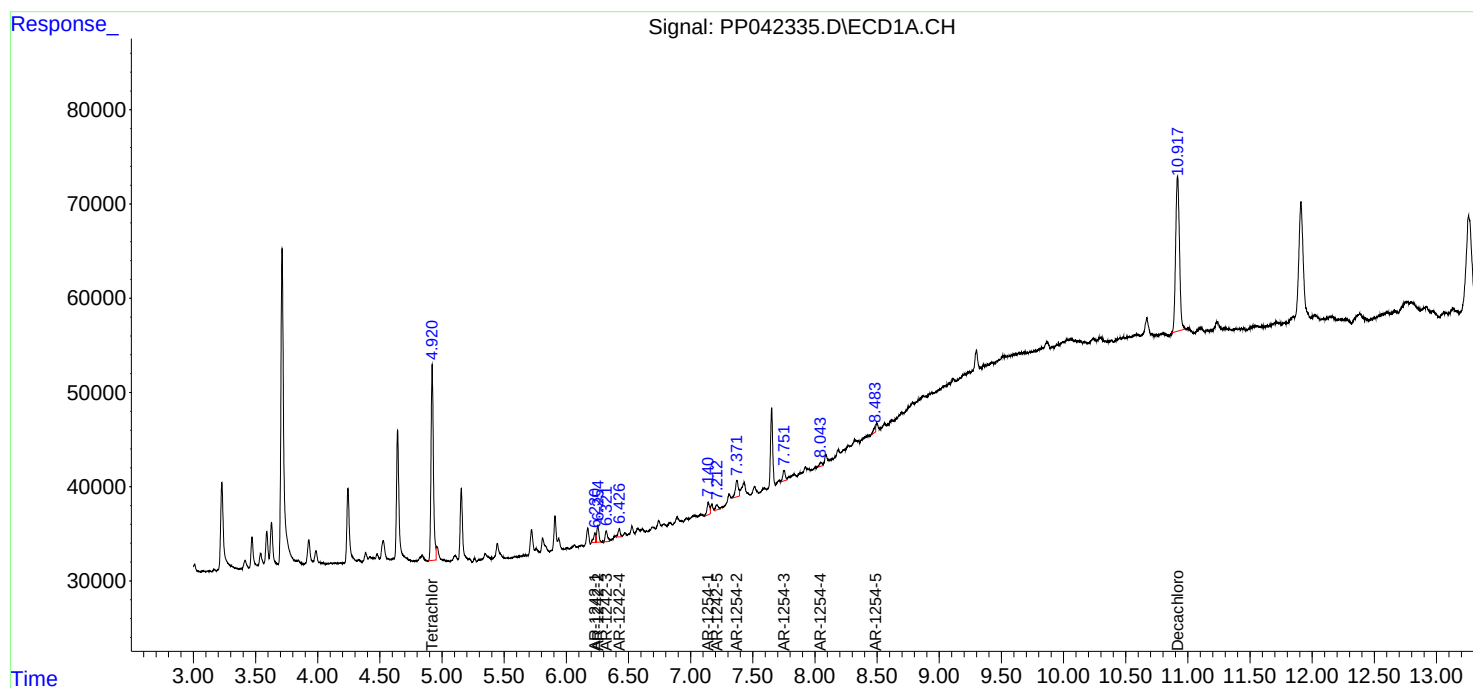
Instrument :
ECD_P
ClientSampleId :
CONC-1A

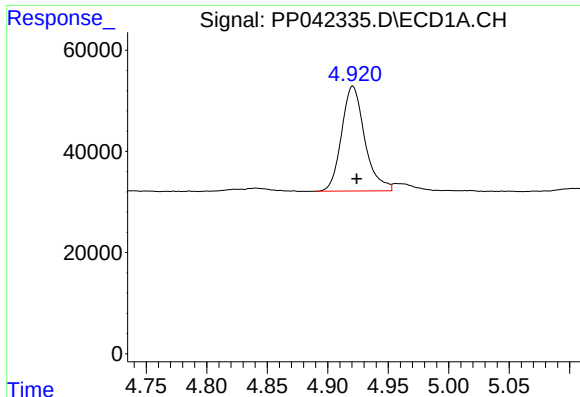
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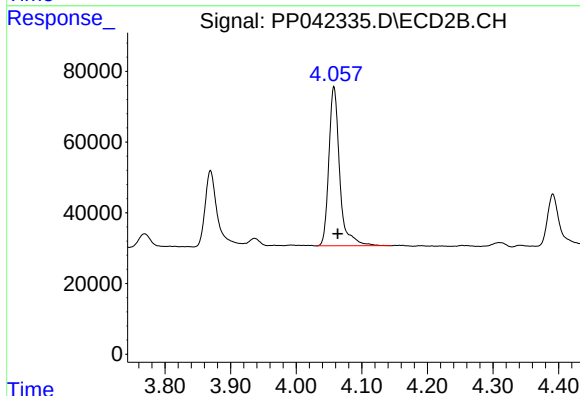
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 276351
Conc: 21.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1A

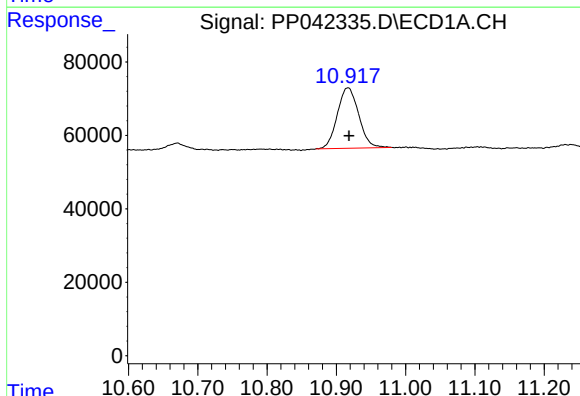
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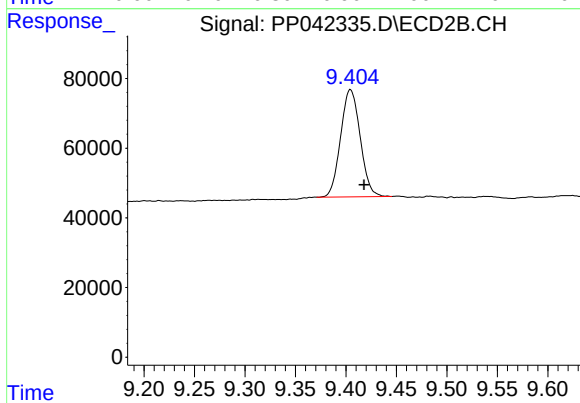
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.006 min
Response: 517010
Conc: 22.64 ng/ml



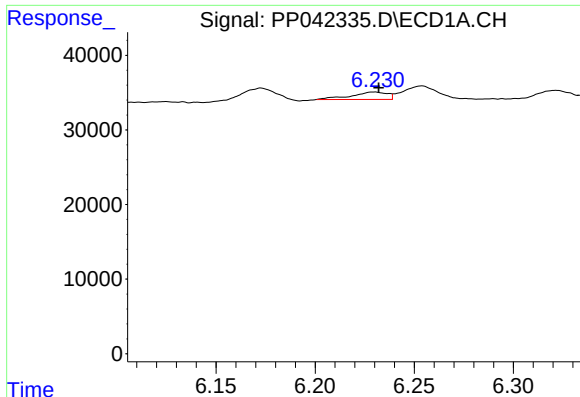
#2 Decachlorobiphenyl

R.T.: 10.917 min
Delta R.T.: -0.001 min
Response: 352429
Conc: 28.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.404 min
Delta R.T.: -0.013 min
Response: 415808
Conc: 25.71 ng/ml



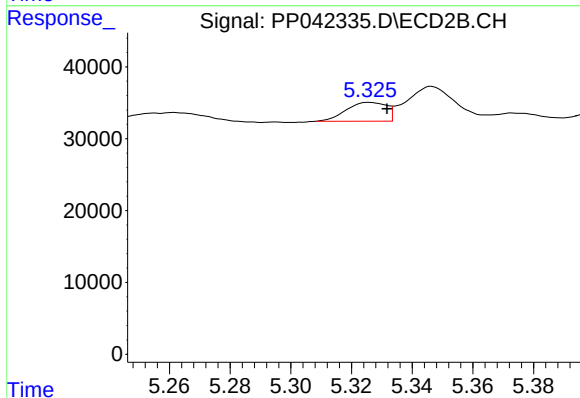
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 12664
Conc: 38.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1A

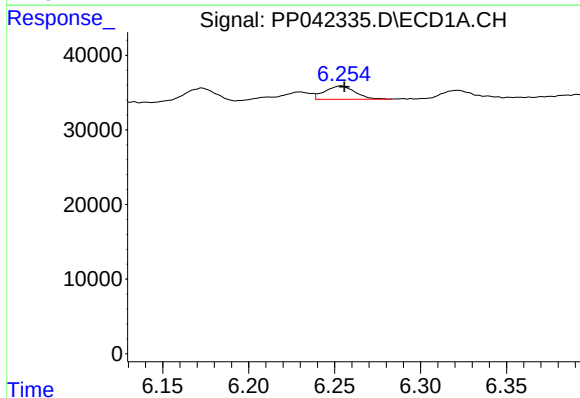
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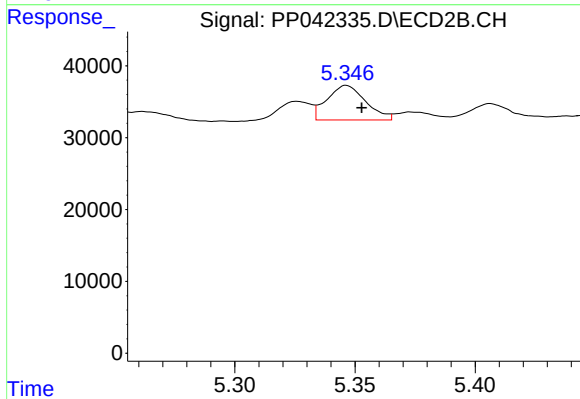
#16 AR-1242-1

R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 24228
Conc: 35.58 ng/ml m



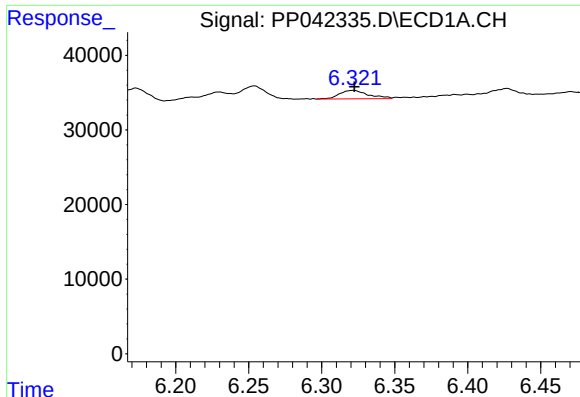
#17 AR-1242-2

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 21757
Conc: 45.59 ng/ml



#17 AR-1242-2

R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 51270
Conc: 55.05 ng/ml m



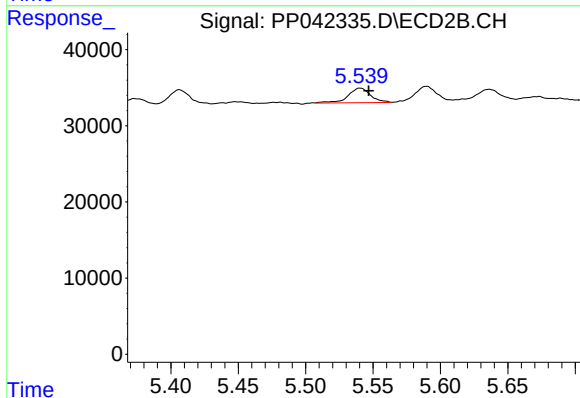
#18 AR-1242-3

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 15786
Conc: 52.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1A

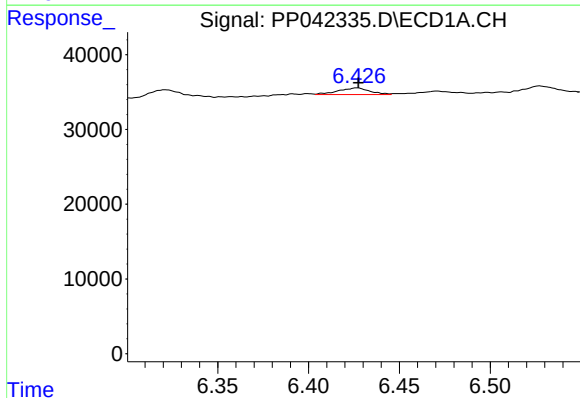
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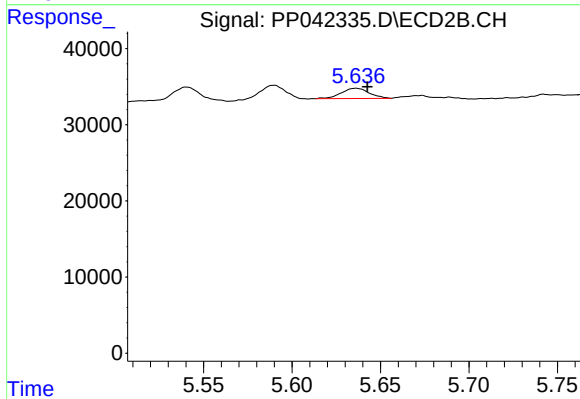
#18 AR-1242-3

R.T.: 5.539 min
Delta R.T.: -0.007 min
Response: 22219
Conc: 42.04 ng/ml m



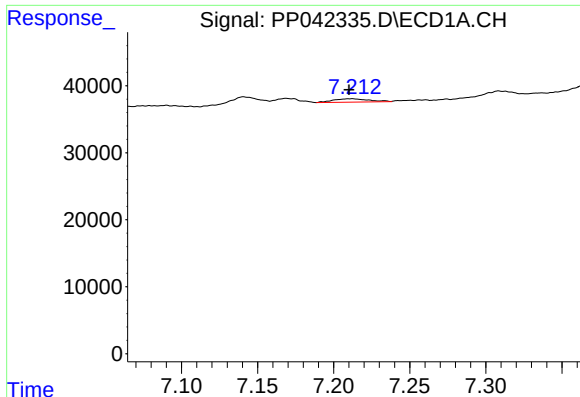
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 10885
Conc: 44.43 ng/ml m



#19 AR-1242-4

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 14843
Conc: 29.34 ng/ml m



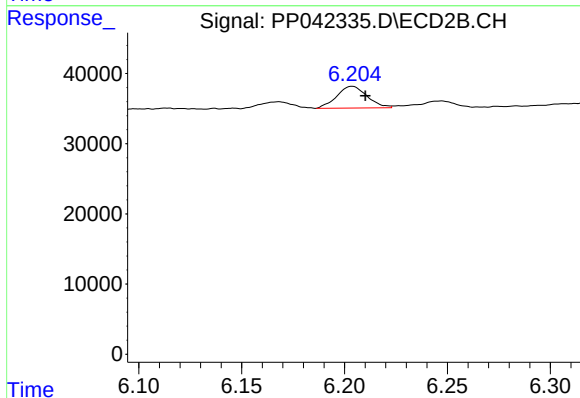
#20 AR-1242-5

R.T.: 7.212 min
Delta R.T.: 0.002 min
Response: 8282
Conc: 31.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1A

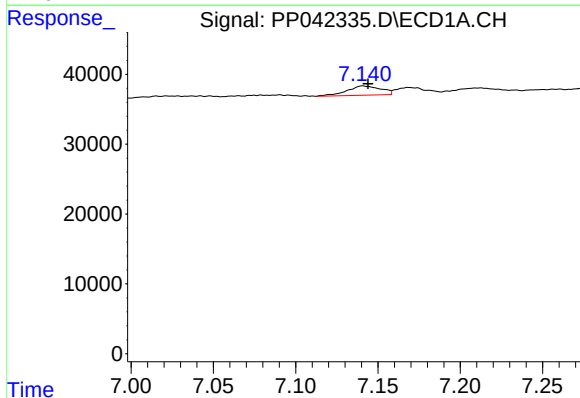
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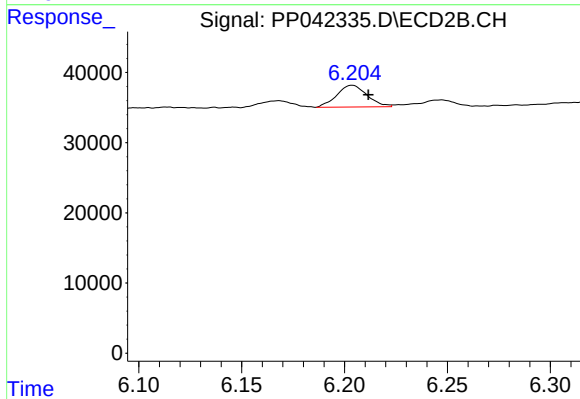
#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 31874
Conc: 53.77 ng/ml



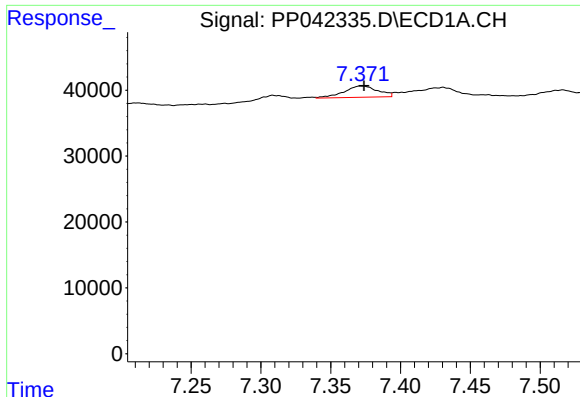
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 18911
Conc: 37.93 ng/ml



#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 31874
Conc: 25.48 ng/ml



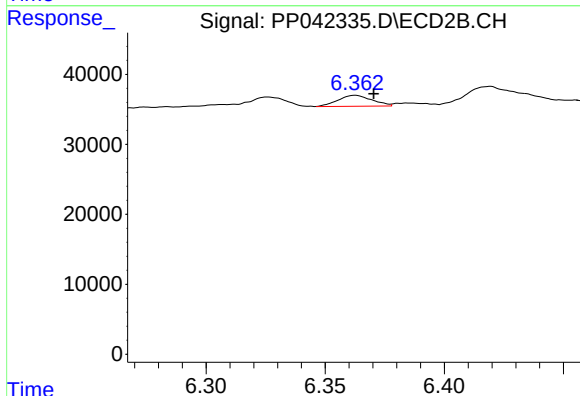
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: -0.003 min
Response: 28805
Conc: 37.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1A

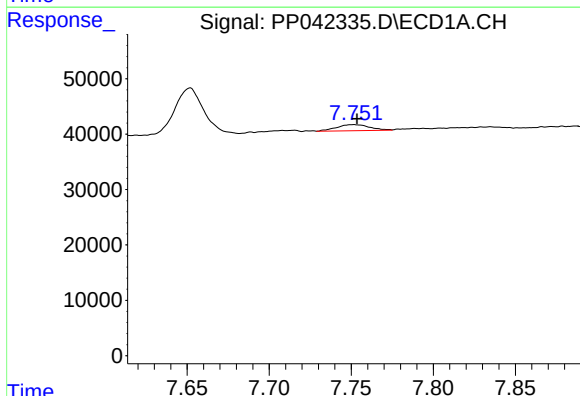
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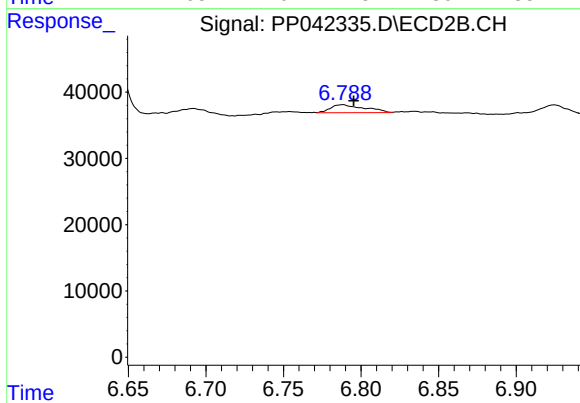
#27 AR-1254-2

R.T.: 6.363 min
Delta R.T.: -0.008 min
Response: 15507
Conc: 14.25 ng/ml



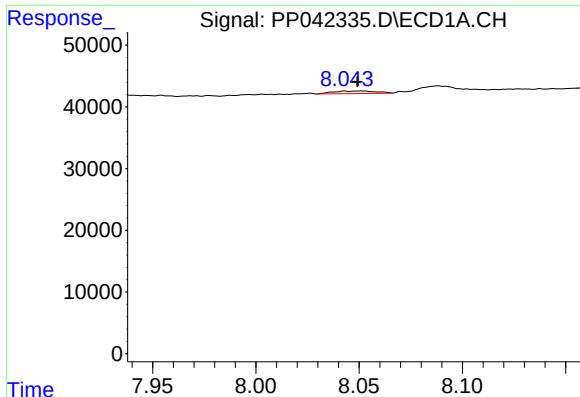
#28 AR-1254-3

R.T.: 7.751 min
Delta R.T.: -0.002 min
Response: 15440
Conc: 20.01 ng/ml m



#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 18270
Conc: 11.00 ng/ml m



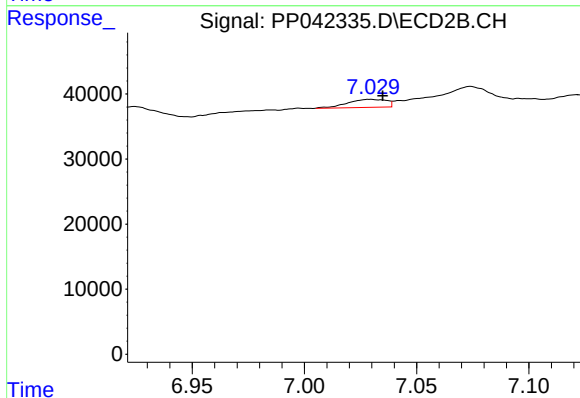
#29 AR-1254-4

R.T.: 8.043 min
Delta R.T.: -0.006 min
Response: 5858
Conc: 10.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-1A

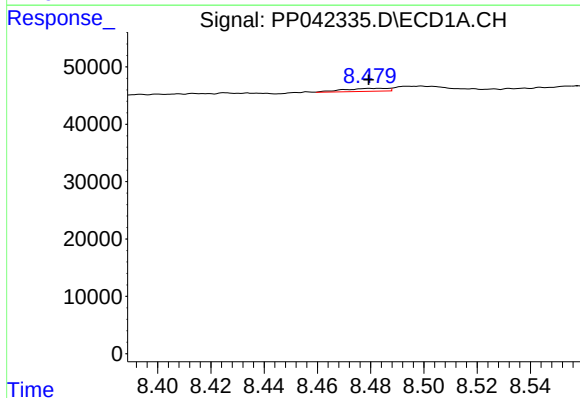
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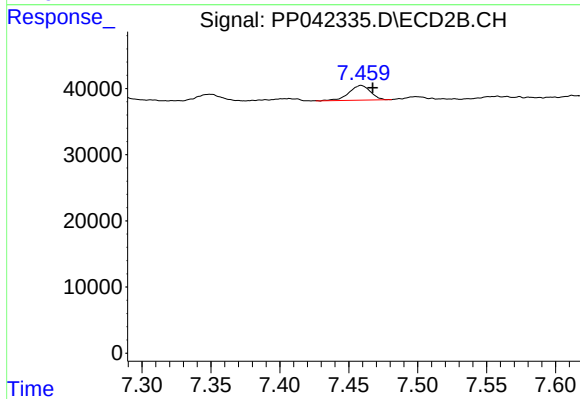
#29 AR-1254-4

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 15201
Conc: 15.58 ng/ml m



#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 6302
Conc: 10.06 ng/ml m



#30 AR-1254-5

R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 24202
Conc: 18.89 ng/ml