

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122921\
 Data File : PP042377.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 1:43
 Operator : AJ\MA
 Sample : M5244-41
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CONC-14A

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 09:46:28 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	311141	538596	23.697	23.582
2) SA Decachlor...	10.916	9.401f	365118	433732	29.976	26.821
Target Compounds						
16) L4 AR-1242-1	6.228	5.323	246480	452198	755.906	664.106
17) L4 AR-1242-2	6.252	5.344	318397	661165	667.123	709.905
18) L4 AR-1242-3	6.319	5.538	218143	435865	728.342	824.790
19) L4 AR-1242-4	6.425	5.633	211257	470845	862.253	930.594m
20) L4 AR-1242-5	7.208	6.204	385462	1295001	1482.033	2184.555 #
26) L6 AR-1254-1	7.146	6.204	510034	1295001	1023.079	1035.356
27) L6 AR-1254-2	7.374	6.359	601089	301696	784.058	277.234 #
28) L6 AR-1254-3	7.756	6.786	377225	334657	488.903	201.438 #
29) L6 AR-1254-4	8.046	7.025	127720	241665	229.550	247.725
30) L6 AR-1254-5	8.478	7.457	113255	2928140	180.861m	2285.074 #

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

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Misc :
ALS Vial : 36 Sample Multiplier: 1

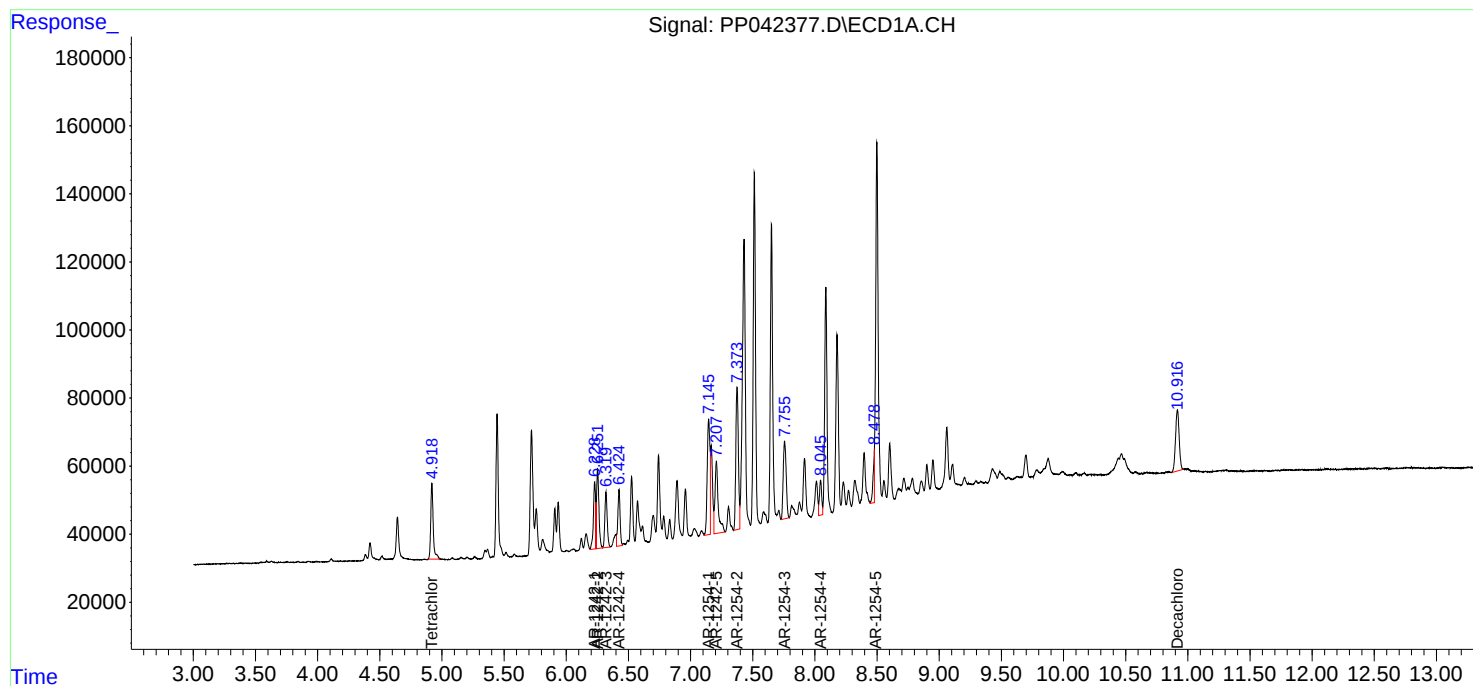
Instrument :
ECD_P
ClientSampleId :
CONC-14A

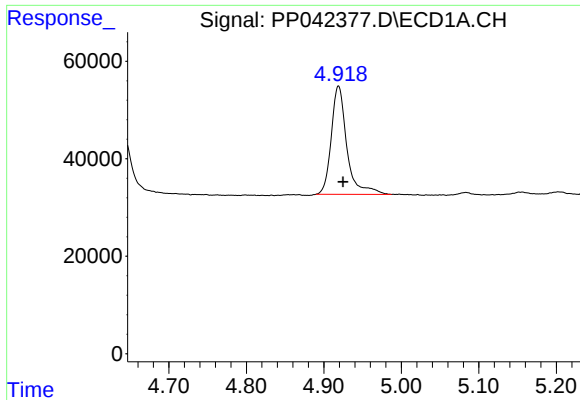
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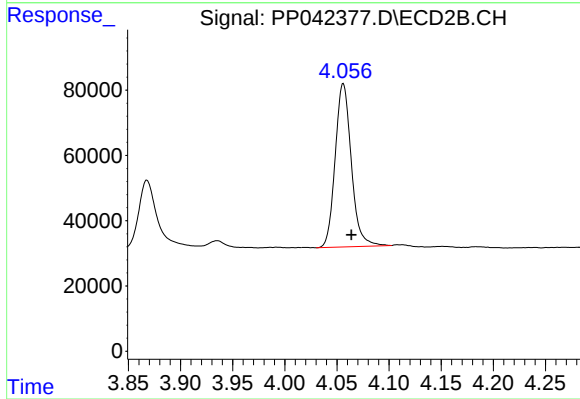
#1 Tetrachloro-m-xylene

R.T.: 4.919 min
Delta R.T.: -0.006 min
Response: 311141
Conc: 23.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-14A

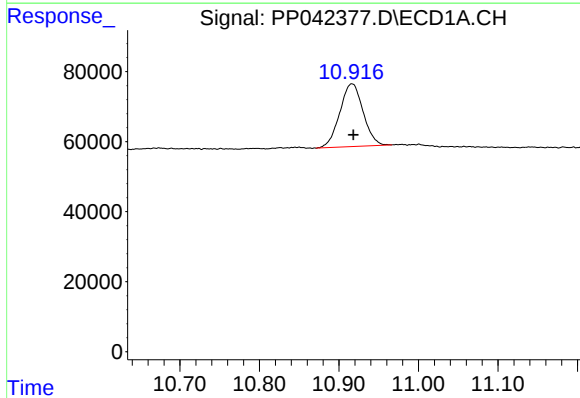
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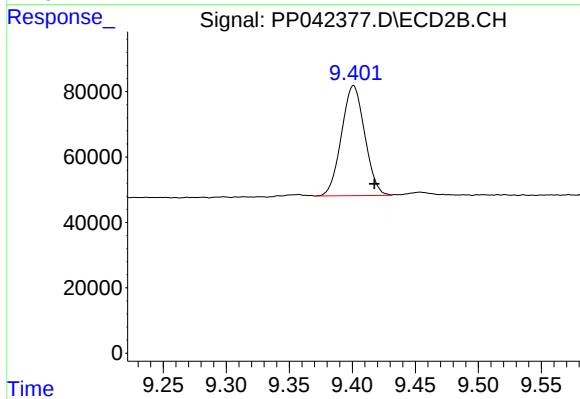
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: -0.008 min
Response: 538596
Conc: 23.58 ng/ml



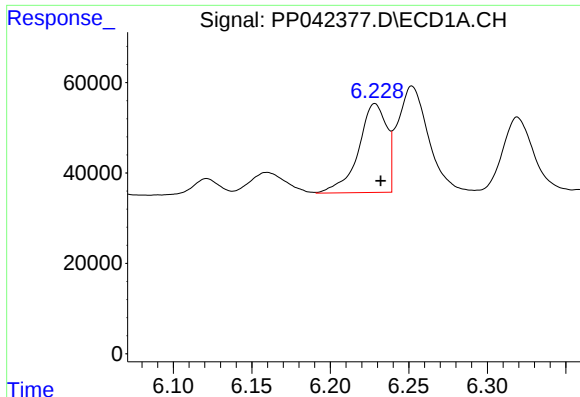
#2 Decachlorobiphenyl

R.T.: 10.916 min
Delta R.T.: -0.002 min
Response: 365118
Conc: 29.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: -0.017 min
Response: 433732
Conc: 26.82 ng/ml



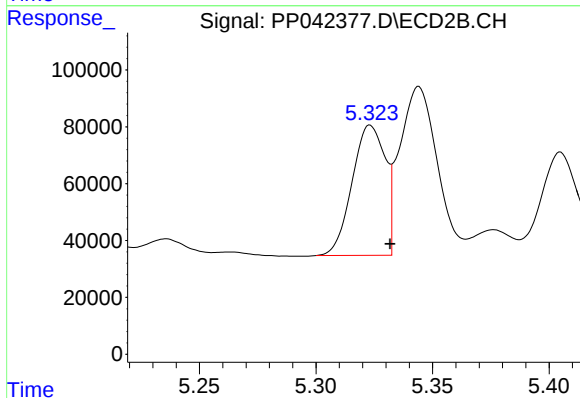
#16 AR-1242-1

R.T.: 6.228 min
Delta R.T.: -0.004 min
Response: 246480
Conc: 755.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-14A

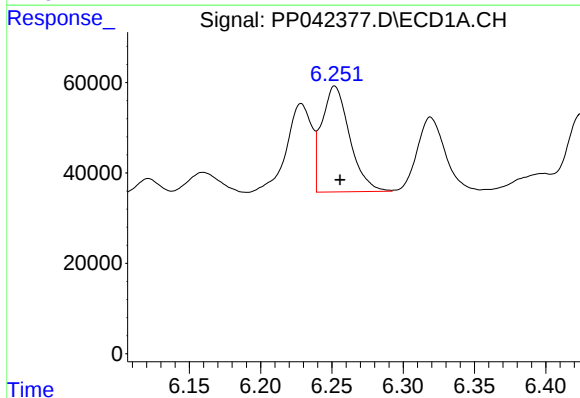
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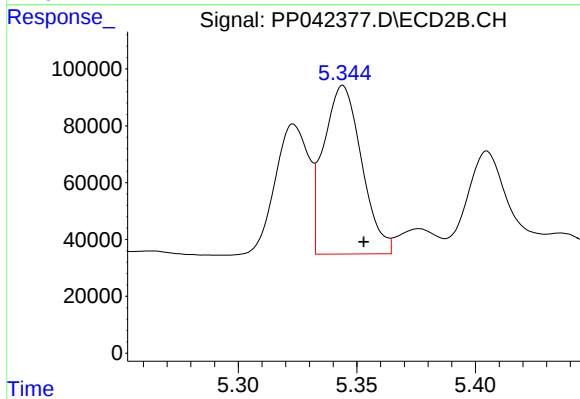
#16 AR-1242-1

R.T.: 5.323 min
Delta R.T.: -0.009 min
Response: 452198
Conc: 664.11 ng/ml



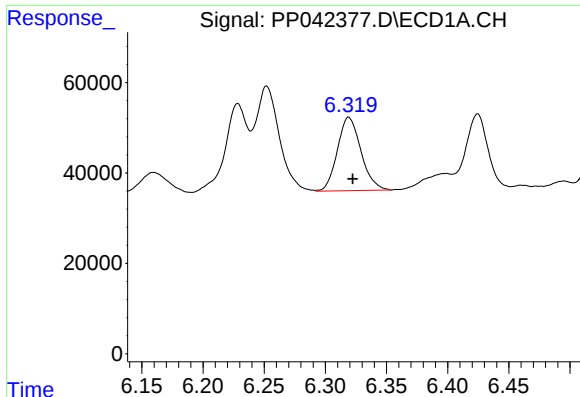
#17 AR-1242-2

R.T.: 6.252 min
Delta R.T.: -0.004 min
Response: 318397
Conc: 667.12 ng/ml



#17 AR-1242-2

R.T.: 5.344 min
Delta R.T.: -0.009 min
Response: 661165
Conc: 709.91 ng/ml



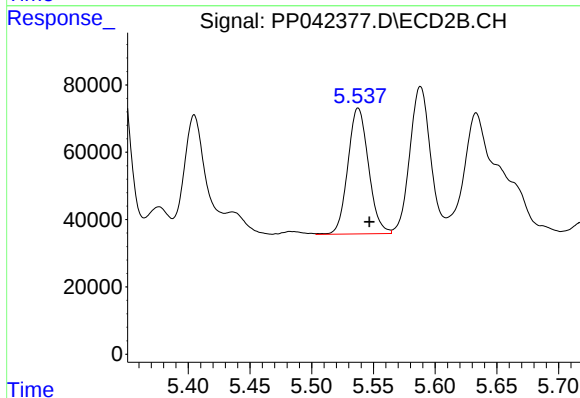
#18 AR-1242-3

R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 218143
Conc: 728.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-14A

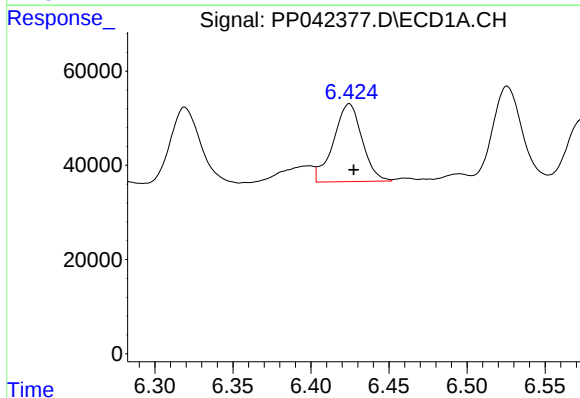
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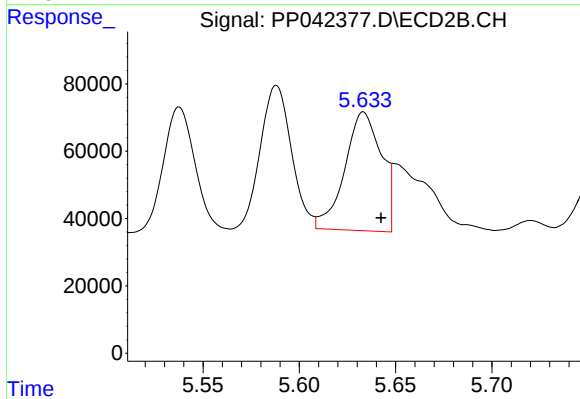
#18 AR-1242-3

R.T.: 5.538 min
Delta R.T.: -0.009 min
Response: 435865
Conc: 824.79 ng/ml



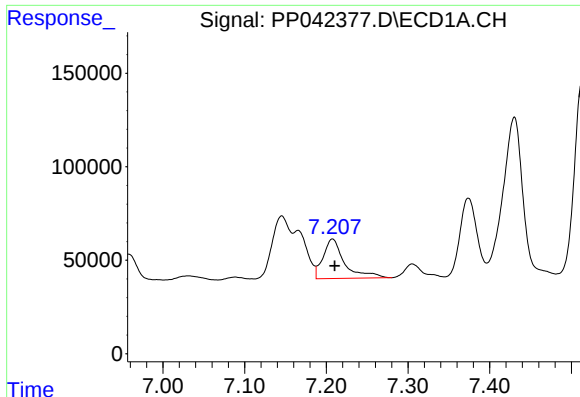
#19 AR-1242-4

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 211257
Conc: 862.25 ng/ml



#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: -0.010 min
Response: 470845
Conc: 930.59 ng/ml m



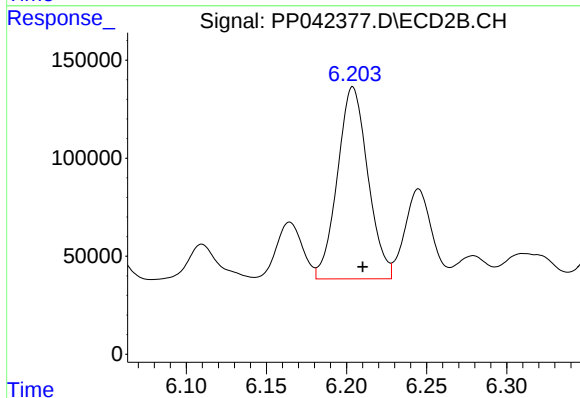
#20 AR-1242-5

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 385462
Conc: 1482.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-14A

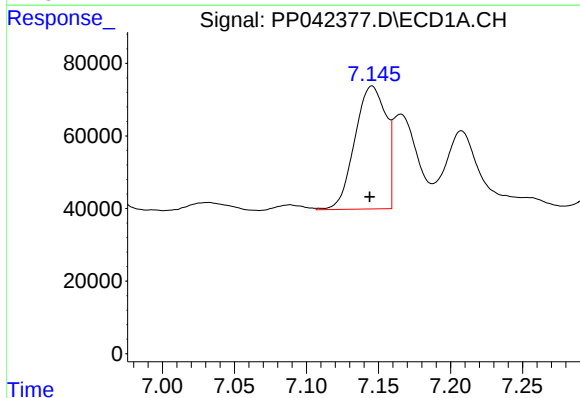
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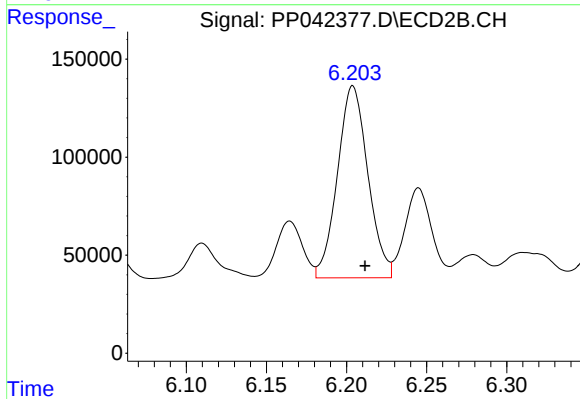
#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 1295001
Conc: 2184.55 ng/ml



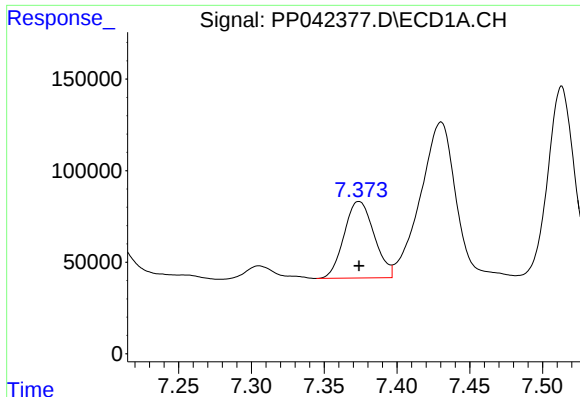
#26 AR-1254-1

R.T.: 7.146 min
Delta R.T.: 0.001 min
Response: 510034
Conc: 1023.08 ng/ml



#26 AR-1254-1

R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 1295001
Conc: 1035.36 ng/ml



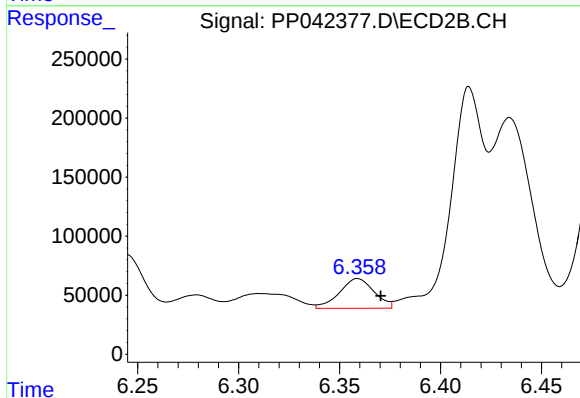
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 601089
Conc: 784.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-14A

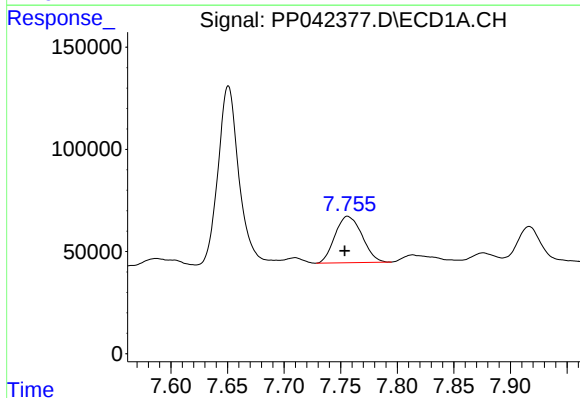
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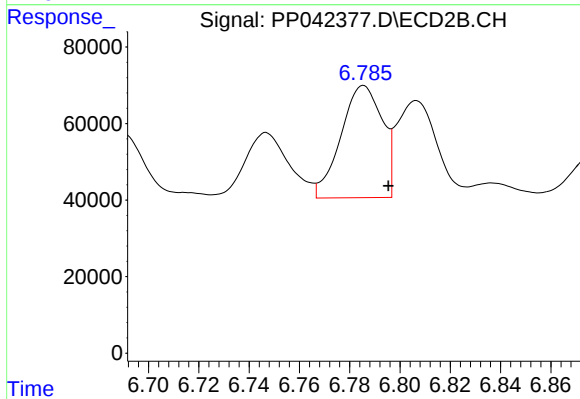
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.011 min
Response: 301696
Conc: 277.23 ng/ml



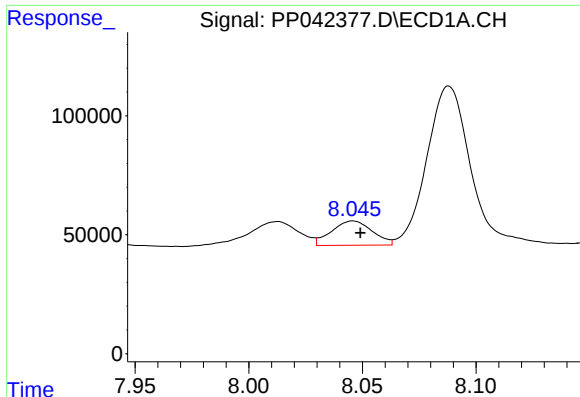
#28 AR-1254-3

R.T.: 7.756 min
Delta R.T.: 0.003 min
Response: 377225
Conc: 488.90 ng/ml



#28 AR-1254-3

R.T.: 6.786 min
Delta R.T.: -0.010 min
Response: 334657
Conc: 201.44 ng/ml



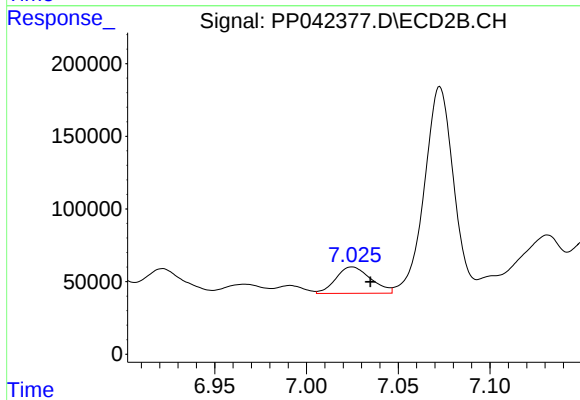
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 127720
Conc: 229.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
CONC-14A

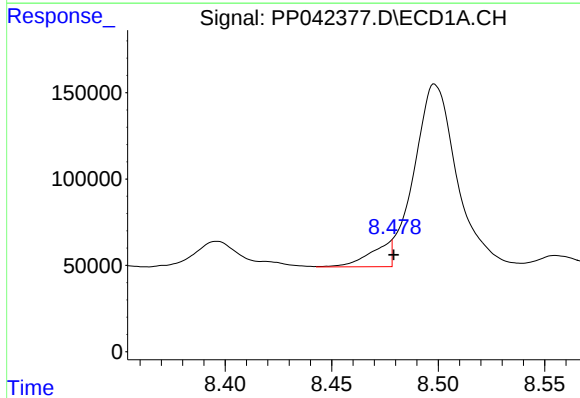
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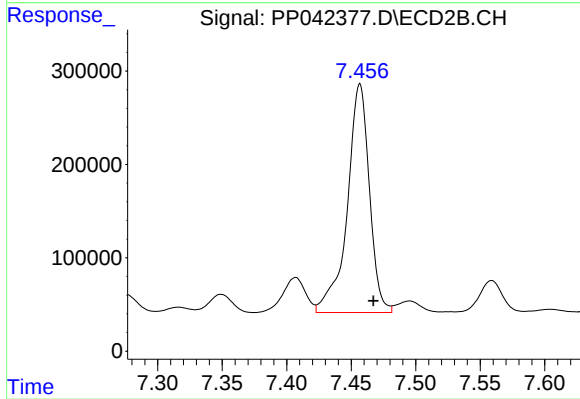
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 241665
Conc: 247.73 ng/ml



#30 AR-1254-5

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 113255
Conc: 180.86 ng/ml m



#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 2928140
Conc: 2285.07 ng/ml