

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041622\
 Data File : PP046182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2022 13:59
 Operator : YP\AJ
 Sample : N2429-01MS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BU-03-041422MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2022
 Supervised By :mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:17:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 12 05:31:12 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.873	3.136	46212255	35544737	18.788	22.370
2) SA Decachlor...	9.968	8.468	28451664	27022948	17.332	18.959
Target Compounds						
3) L1 AR-1016-1	5.119	4.271	37637994	30097647	490.909	512.502
4) L1 AR-1016-2	5.142	4.289	53786534	43525536	465.131	520.983
5) L1 AR-1016-3	5.208	4.473	32756252	21747142	475.421	492.309
6) L1 AR-1016-4	5.313	4.523	27403257	16937746	465.690	474.650
7) L1 AR-1016-5	5.633	4.745	22170992	20014508	402.047	421.308
31) L7 AR-1260-1	6.859	5.849	36635053	41955865	415.014	530.098 #
32) L7 AR-1260-2	7.138	6.056	193.0E6	54396876	1883.761	581.105 #
33) L7 AR-1260-3	7.537	6.216	33441511	45276532	405.917	511.117m#
34) L7 AR-1260-4	7.785	6.727	33435201	32923677	394.563	458.507
35) L7 AR-1260-5	8.125	6.996	67499933	77752459	411.003	457.731

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

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Sample : N2429-01MS
Misc :
ALS Vial : 34 Sample Multiplier: 1

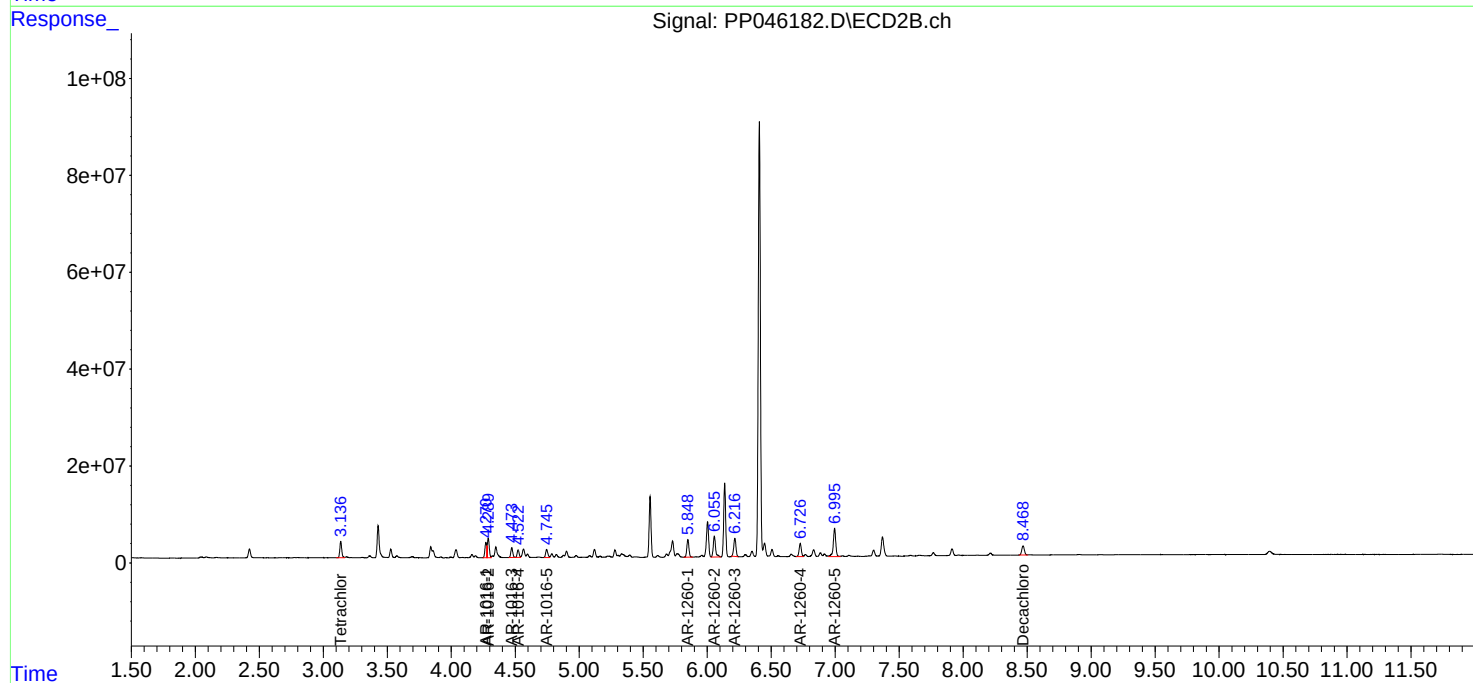
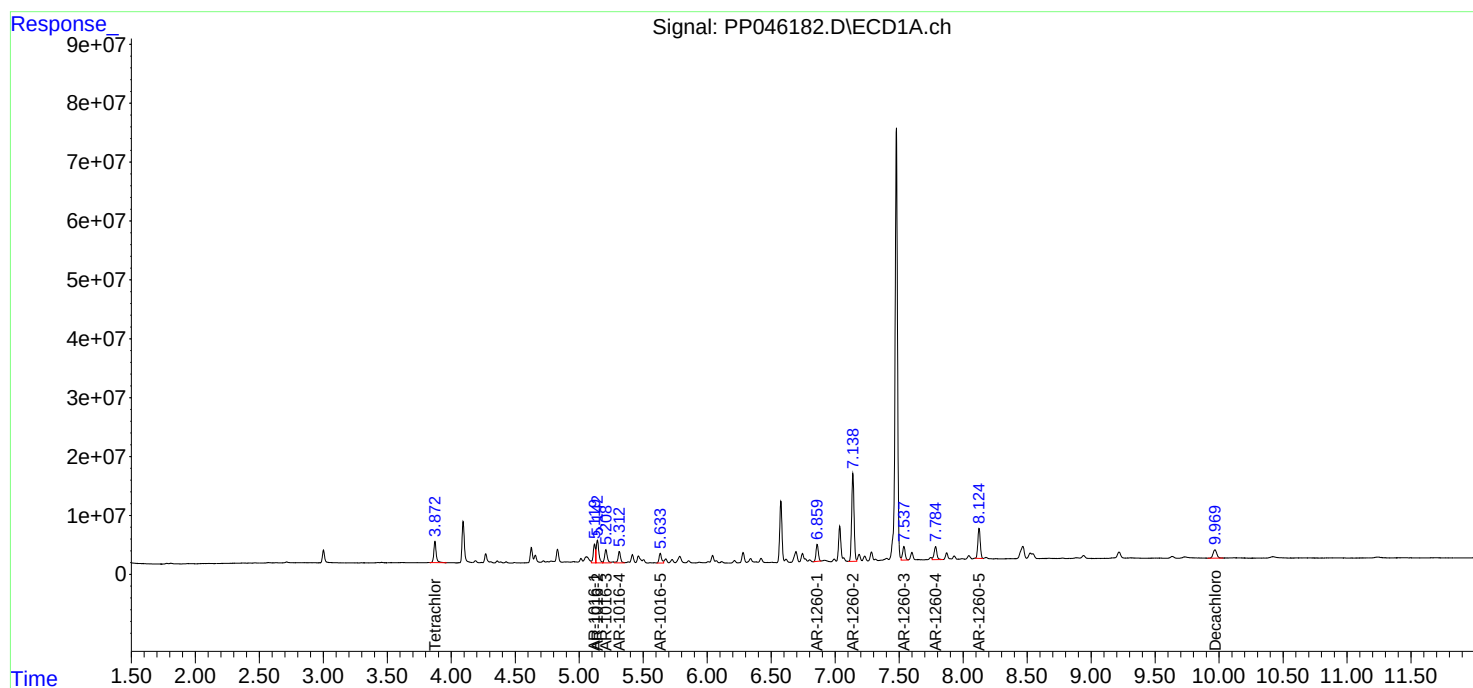
Instrument :
ECD_P
ClientSampleId :
BU-03-041422MS

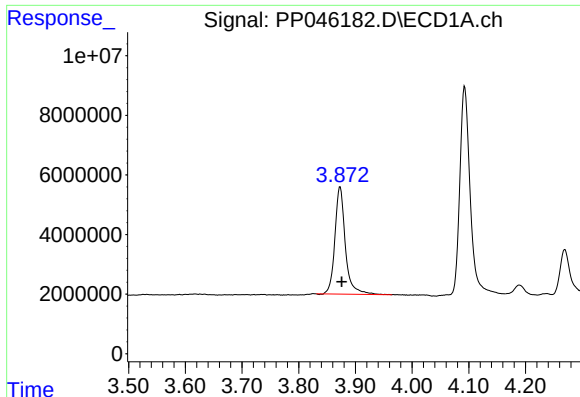
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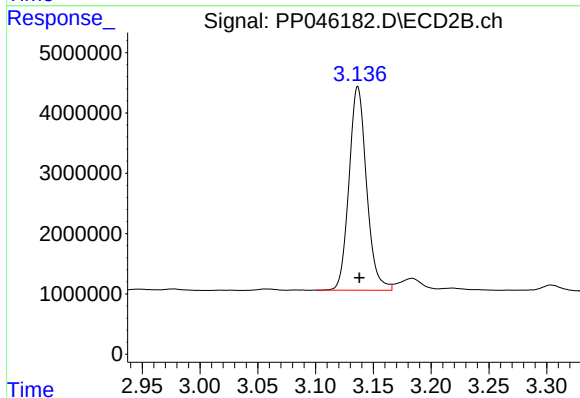
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: -0.003 min
Response: 46212255
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-041422MS

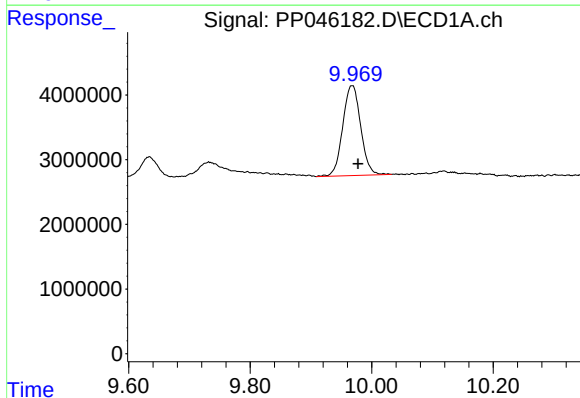
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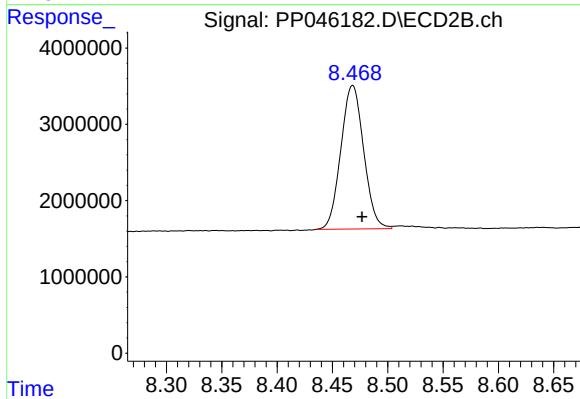
#1 Tetrachloro-m-xylene

R.T.: 3.136 min
Delta R.T.: -0.001 min
Response: 35544737
Conc: 22.37 ng/ml



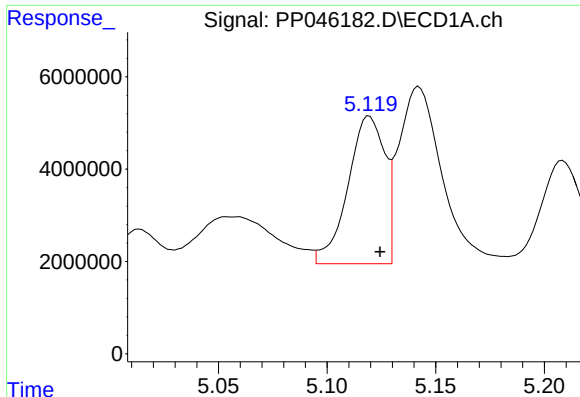
#2 Decachlorobiphenyl

R.T.: 9.968 min
Delta R.T.: -0.010 min
Response: 28451664
Conc: 17.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.468 min
Delta R.T.: -0.009 min
Response: 27022948
Conc: 18.96 ng/ml



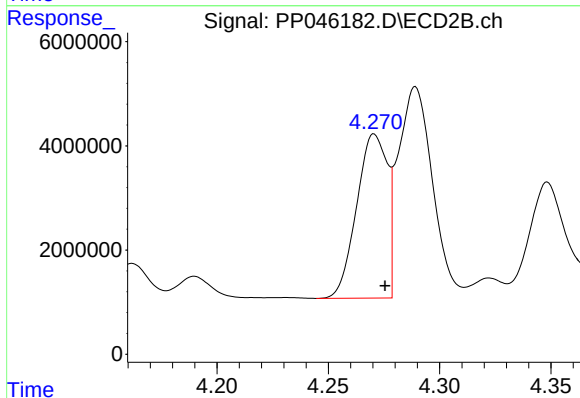
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 37637994
Conc: 490.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
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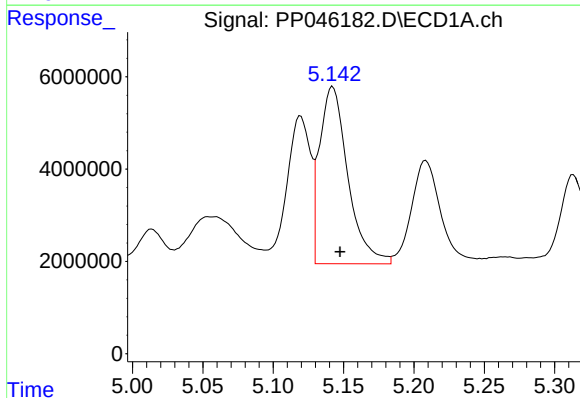
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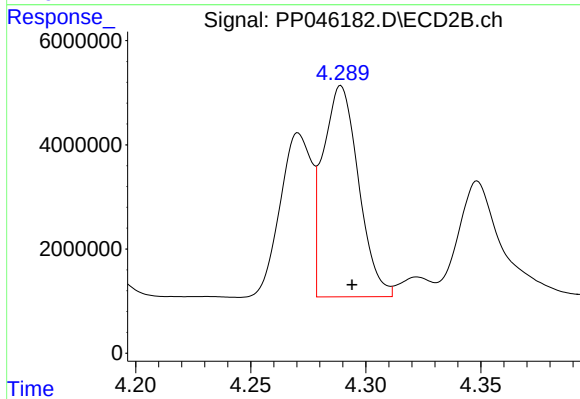
#3 AR-1016-1

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 30097647
Conc: 512.50 ng/ml



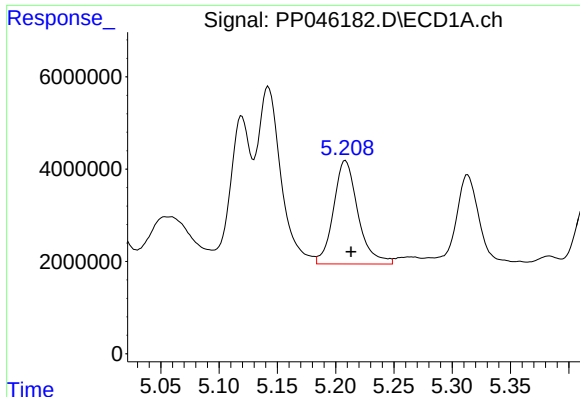
#4 AR-1016-2

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 53786534
Conc: 465.13 ng/ml



#4 AR-1016-2

R.T.: 4.289 min
Delta R.T.: -0.005 min
Response: 43525536
Conc: 520.98 ng/ml



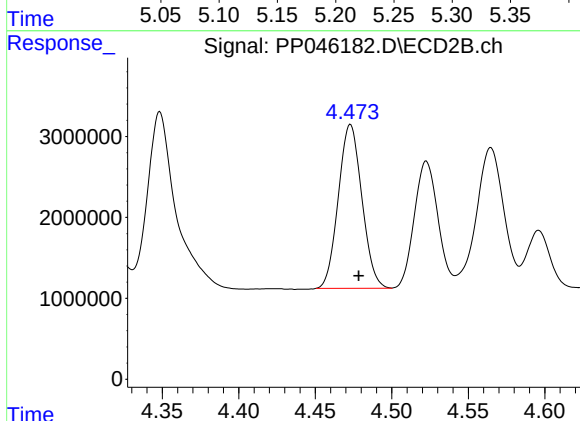
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 32756252
Conc: 475.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BU-03-041422MS

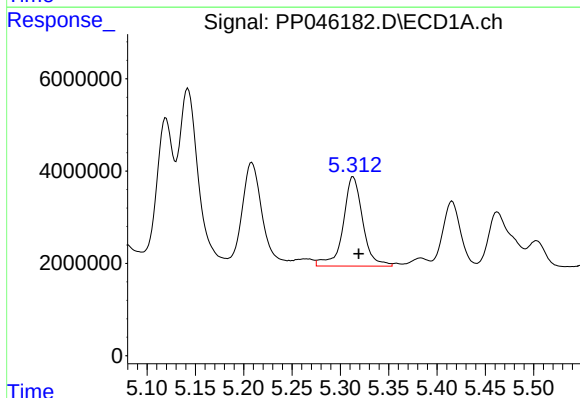
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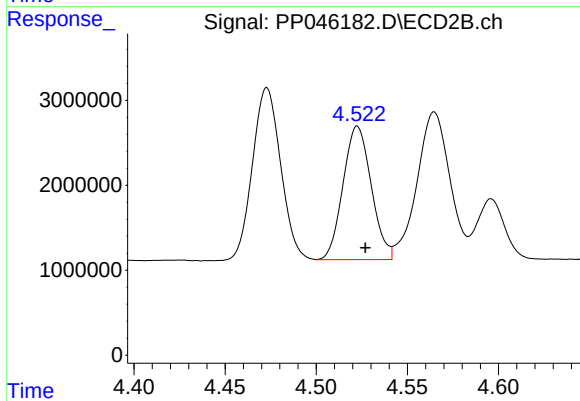
#5 AR-1016-3

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 21747142
Conc: 492.31 ng/ml



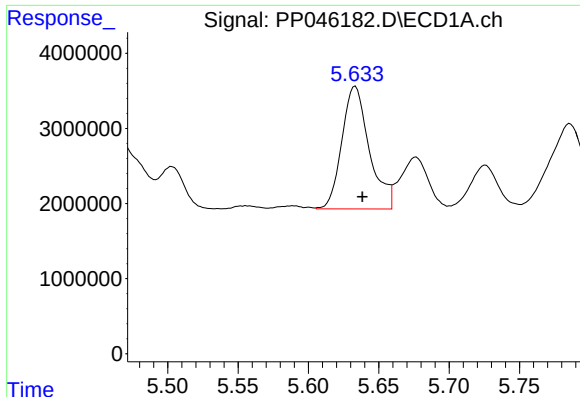
#6 AR-1016-4

R.T.: 5.313 min
Delta R.T.: -0.006 min
Response: 27403257
Conc: 465.69 ng/ml



#6 AR-1016-4

R.T.: 4.523 min
Delta R.T.: -0.005 min
Response: 16937746
Conc: 474.65 ng/ml



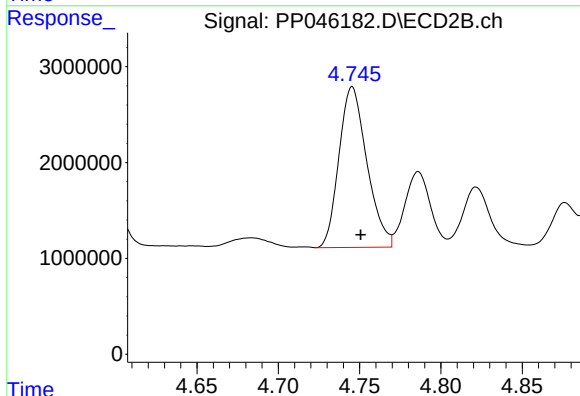
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 22170992
Conc: 402.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
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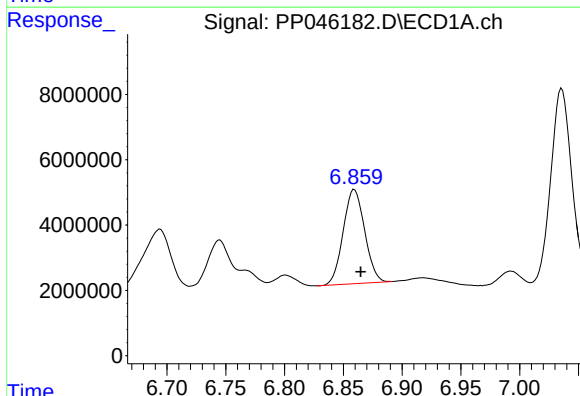
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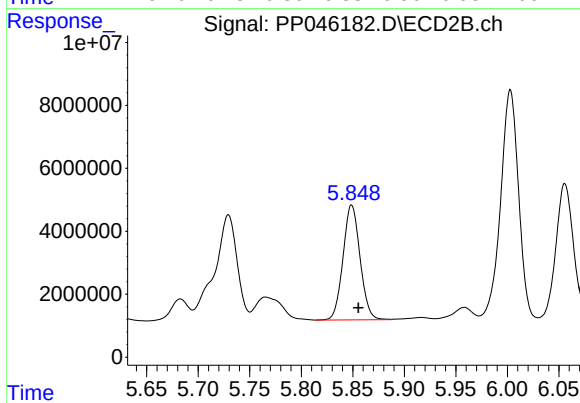
#7 AR-1016-5

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 20014508
Conc: 421.31 ng/ml



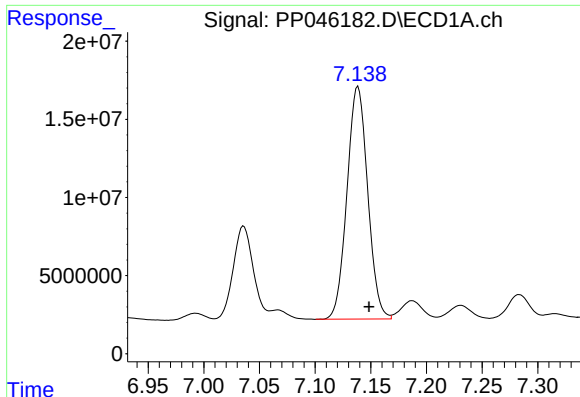
#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 36635053
Conc: 415.01 ng/ml



#31 AR-1260-1

R.T.: 5.849 min
Delta R.T.: -0.007 min
Response: 41955865
Conc: 530.10 ng/ml



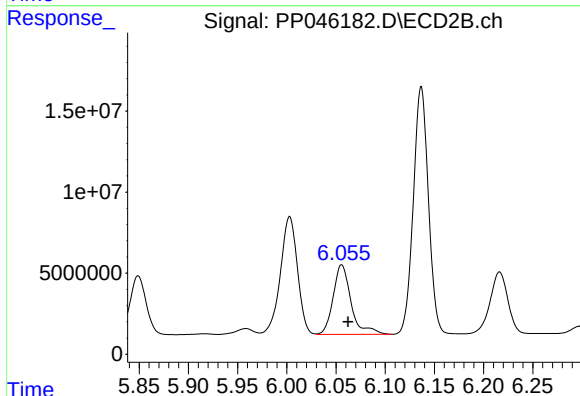
#32 AR-1260-2

R.T.: 7.138 min
Delta R.T.: -0.010 min
Response: 192982981
Conc: 1883.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
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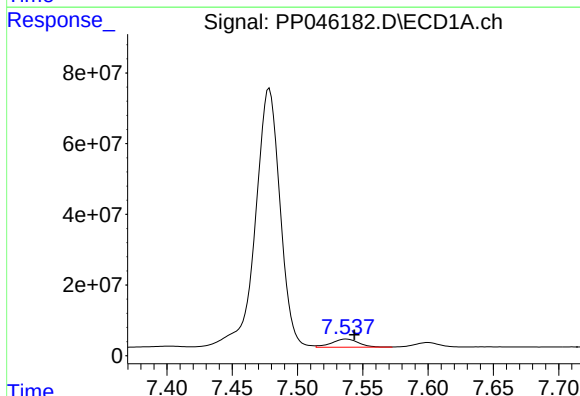
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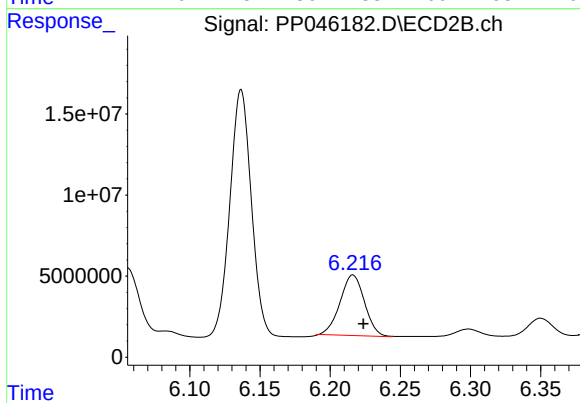
#32 AR-1260-2

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 54396876
Conc: 581.11 ng/ml



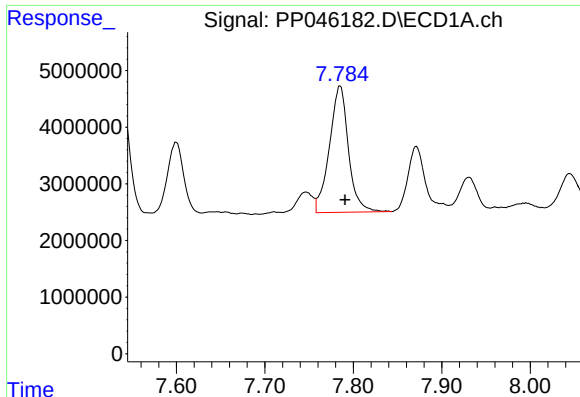
#33 AR-1260-3

R.T.: 7.537 min
Delta R.T.: -0.006 min
Response: 33441511
Conc: 405.92 ng/ml



#33 AR-1260-3

R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 45276532
Conc: 511.12 ng/ml m



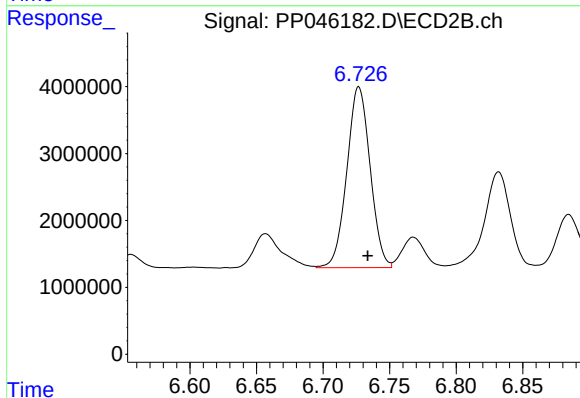
#34 AR-1260-4

R.T.: 7.785 min
Delta R.T.: -0.005 min
Response: 33435201
Conc: 394.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
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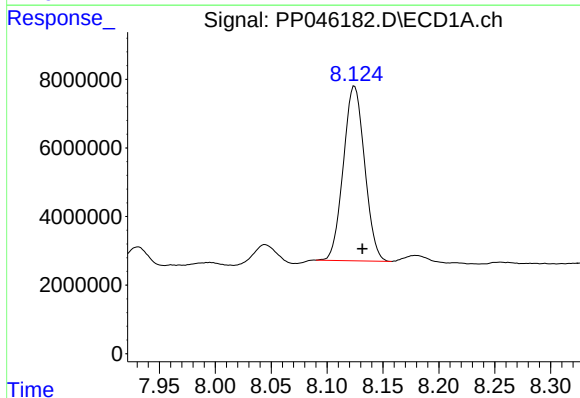
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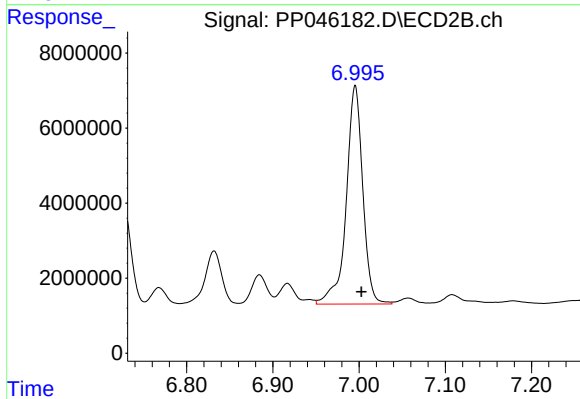
#34 AR-1260-4

R.T.: 6.727 min
Delta R.T.: -0.007 min
Response: 32923677
Conc: 458.51 ng/ml



#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 67499933
Conc: 411.00 ng/ml



#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.007 min
Response: 77752459
Conc: 457.73 ng/ml