

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 9:17
 Operator : AJ\MA
 Sample : M4387-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 10:35:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 28 08:58:45 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...	4.751	3.773	1024421	477734	25.151	17.536 #
2)	SA Decachlor...	10.684	9.060	514973	441621	16.998	15.741
Target Compounds							
21)	L5 AR-1248-1	6.079	5.029	299009	196590	400.270m	375.722m
22)	L5 AR-1248-2	6.368	5.289	2641021	1698588	2551.169	2131.292
23)	L5 AR-1248-3	6.584	5.332	5373238	2364968	4176.412	3184.149
24)	L5 AR-1248-4	7.014	5.518	2420566	3476066	1646.976	4159.779 #
25)	L5 AR-1248-5	7.054	5.940	18175265	10517815	12709.158	10698.881
26)	L6 AR-1254-1	6.983	5.897	12763197	4974451	8651.243m	3523.692 #
27)	L6 AR-1254-2	7.218	6.058	18921183	3829736	8405.463	3081.726 #
28)	L6 AR-1254-3	7.595	6.478	11323543	7364790	4698.665	3870.011
29)	L6 AR-1254-4	7.892	6.719	6946742	4672426	4044.550	4040.510
30)	L6 AR-1254-5	8.322	7.149	3268465	2454820	1796.717	1419.328

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

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Sample : M4387-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

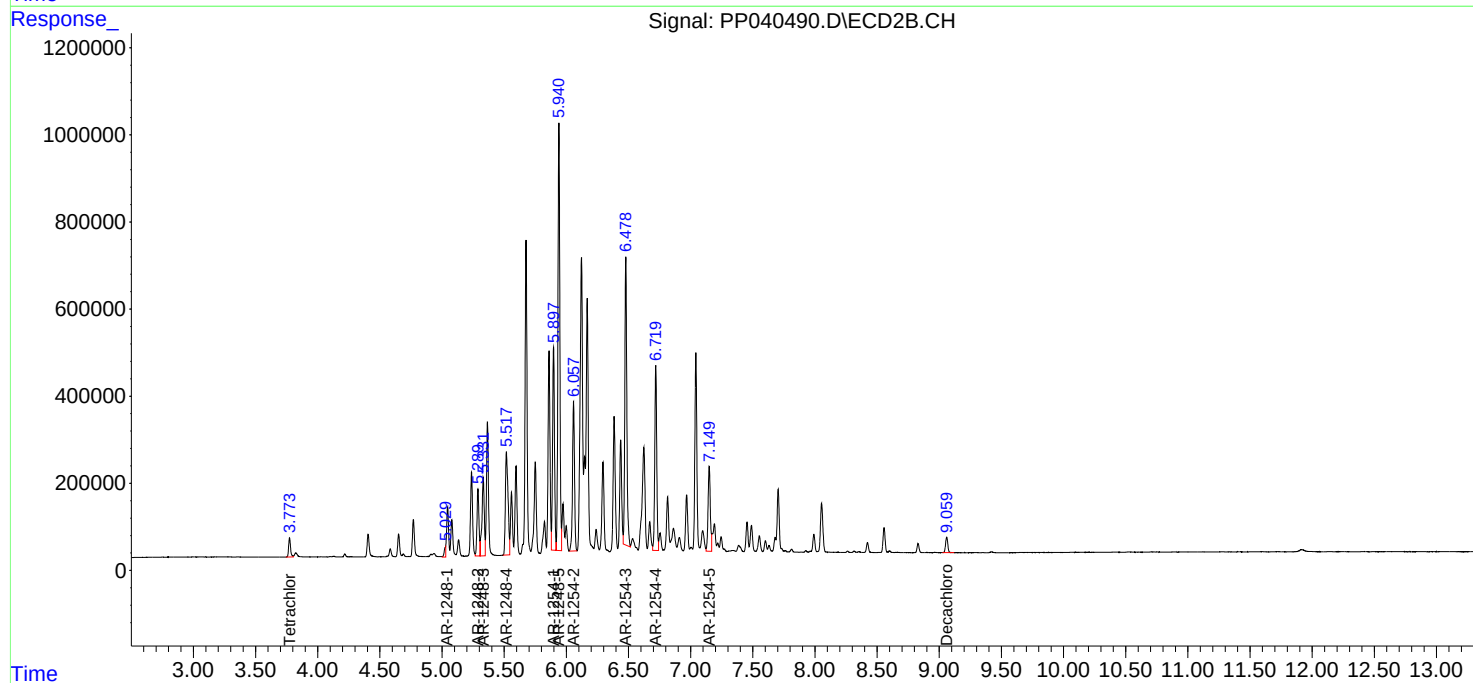
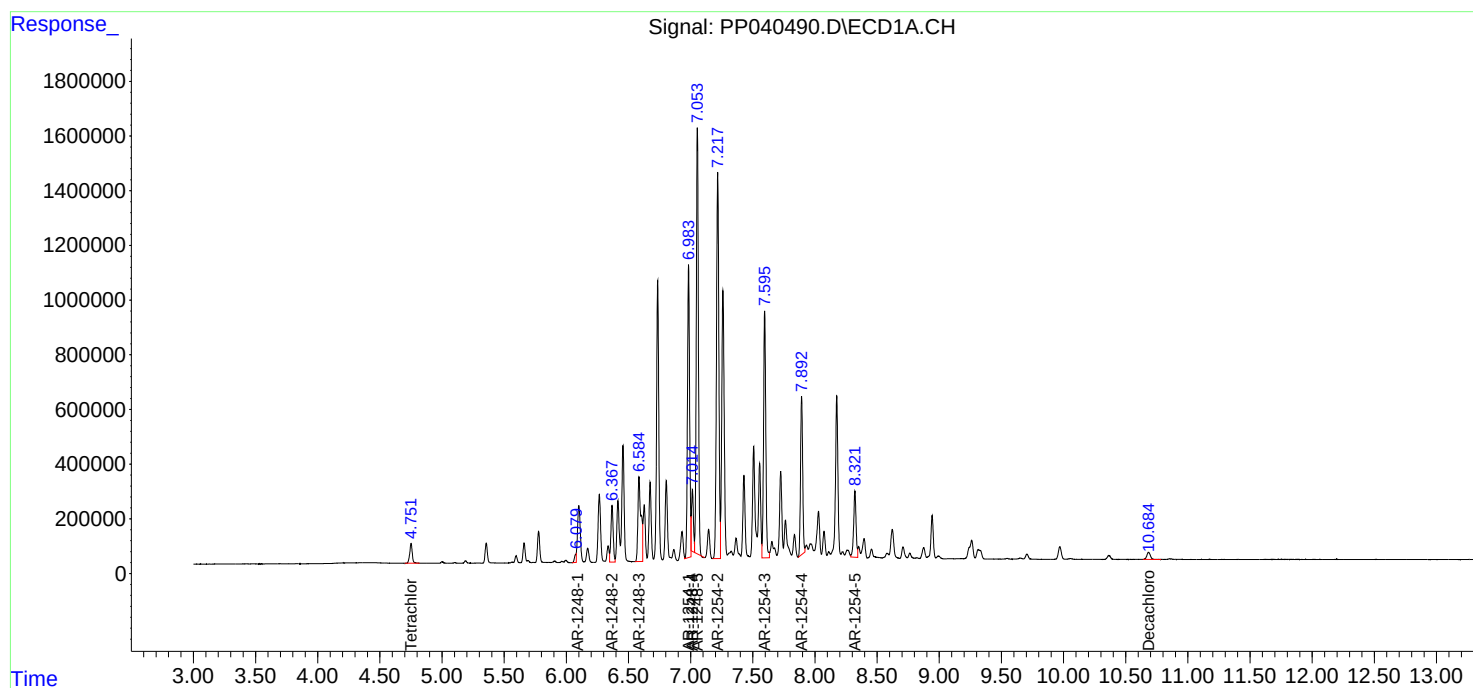
Instrument :
ECD_P
ClientSampled :
SP-1

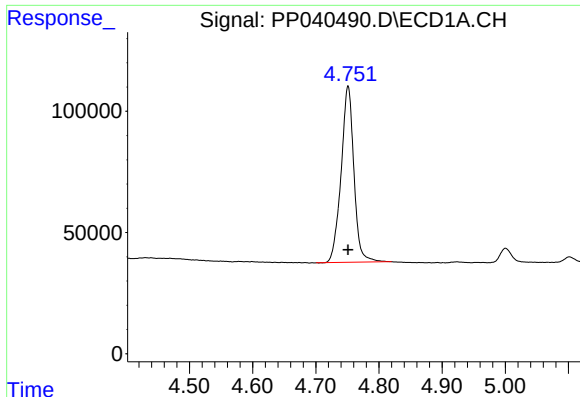
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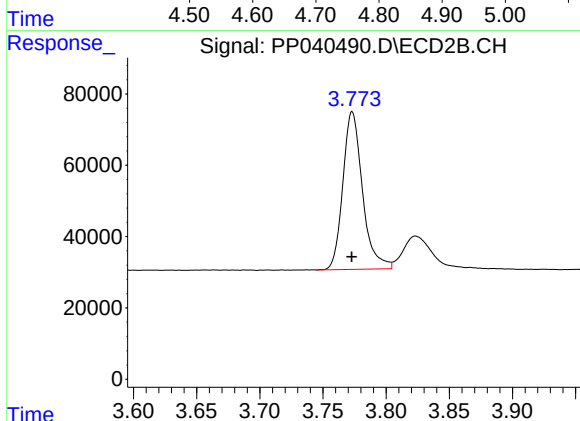
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1024421
Conc: 25.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1

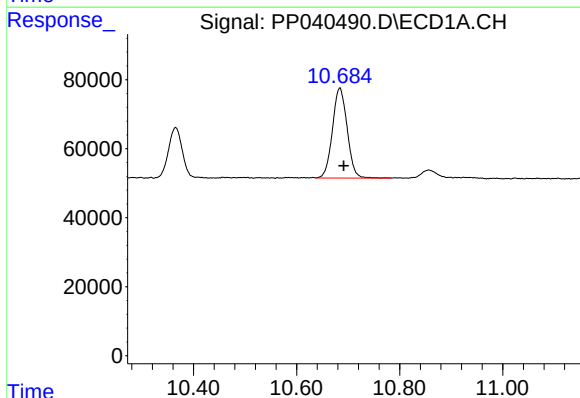
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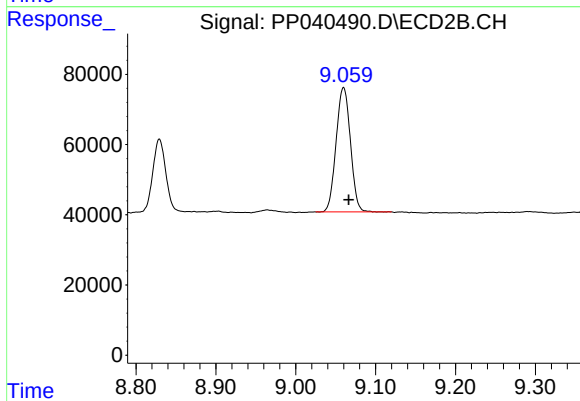
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 477734
Conc: 17.54 ng/ml



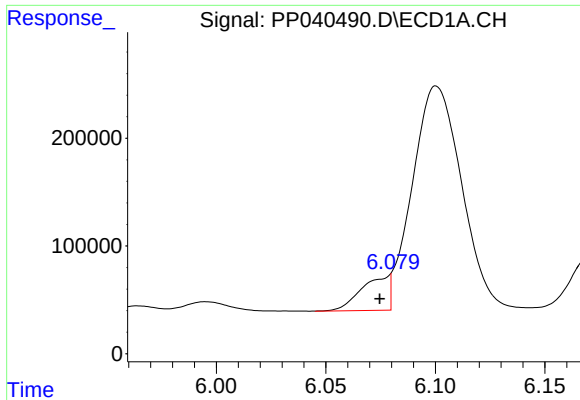
#2 Decachlorobiphenyl

R.T.: 10.684 min
Delta R.T.: -0.007 min
Response: 514973
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.006 min
Response: 441621
Conc: 15.74 ng/ml



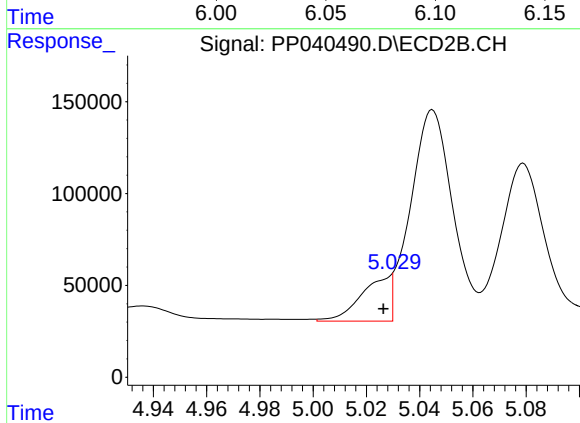
#21 AR-1248-1

R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 299009
Conc: 400.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SP-1

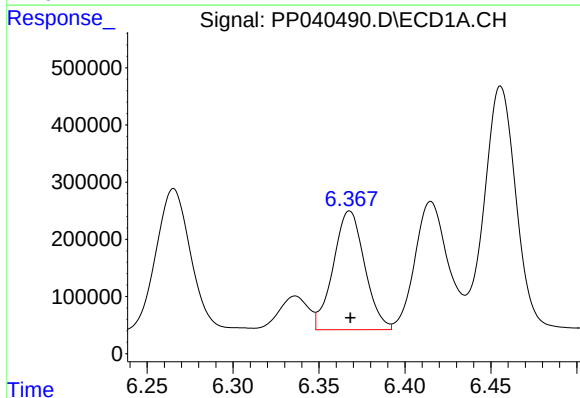
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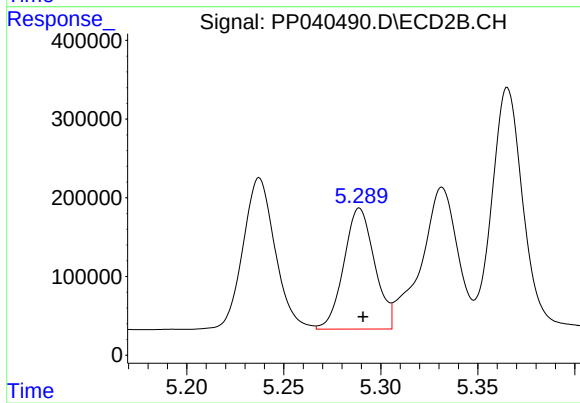
#21 AR-1248-1

R.T.: 5.029 min
Delta R.T.: 0.003 min
Response: 196590
Conc: 375.72 ng/ml m



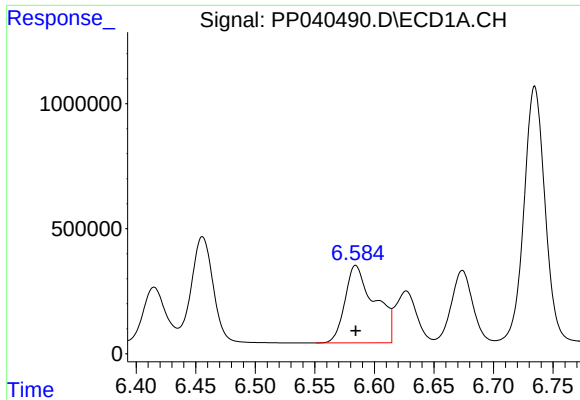
#22 AR-1248-2

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 2641021
Conc: 2551.17 ng/ml



#22 AR-1248-2

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 1698588
Conc: 2131.29 ng/ml



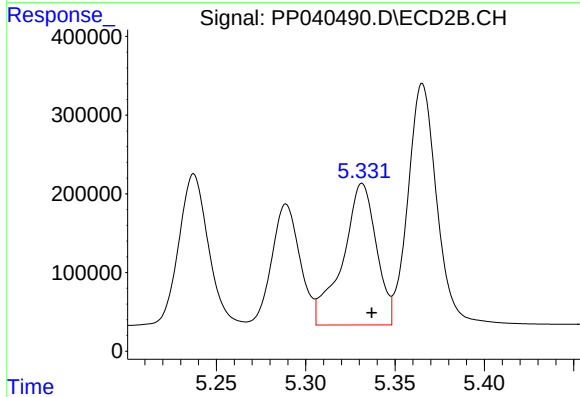
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 5373238
Conc: 4176.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1

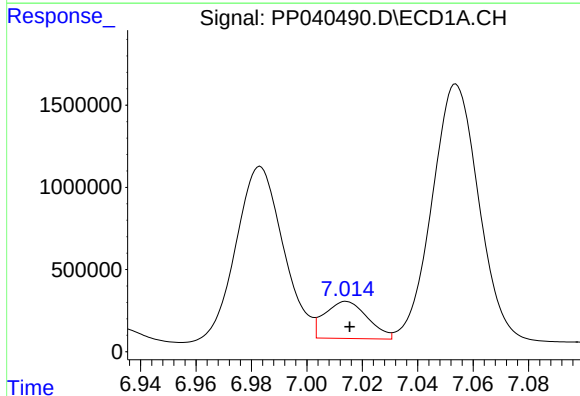
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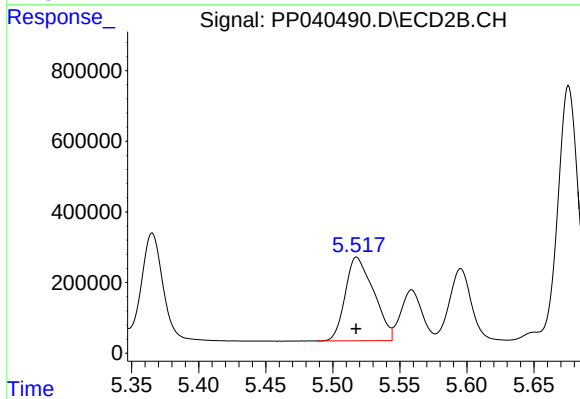
#23 AR-1248-3

R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 2364968
Conc: 3184.15 ng/ml



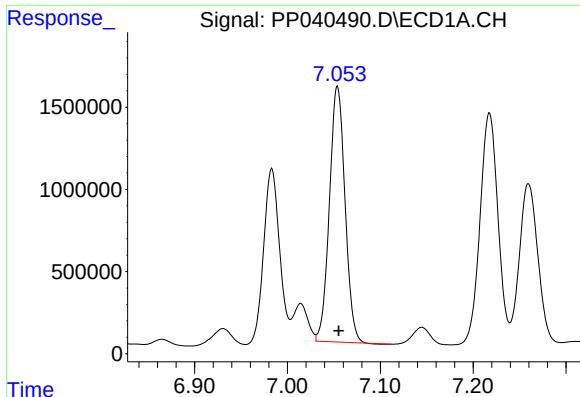
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 2420566
Conc: 1646.98 ng/ml



#24 AR-1248-4

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 3476066
Conc: 4159.78 ng/ml



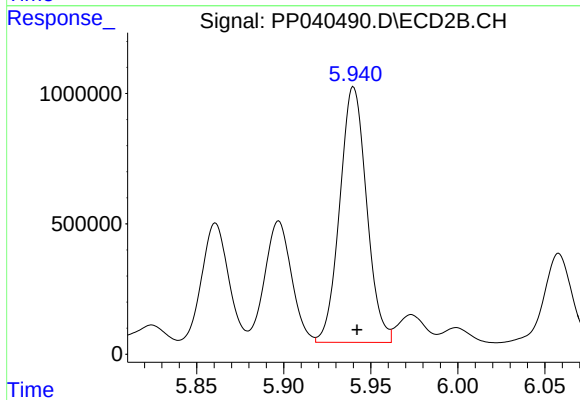
#25 AR-1248-5

R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 18175265
Conc: 12709.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1

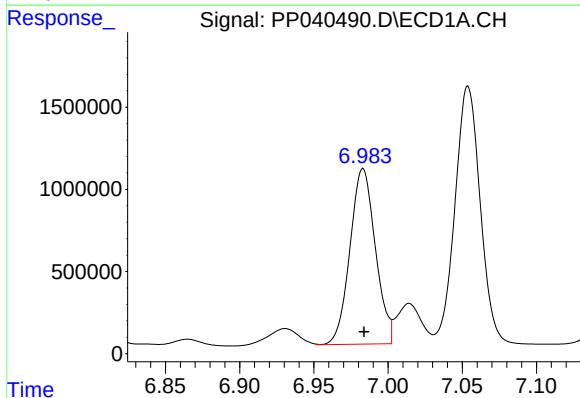
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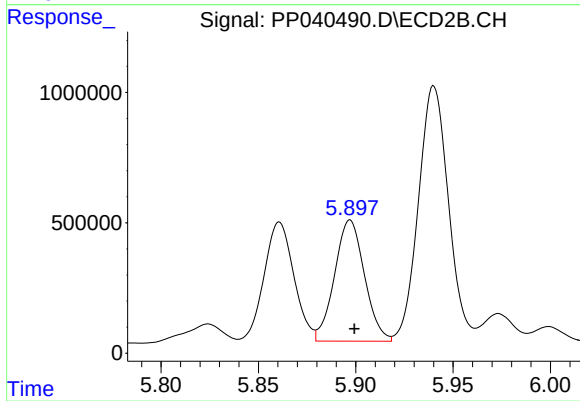
#25 AR-1248-5

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 10517815
Conc: 10698.88 ng/ml



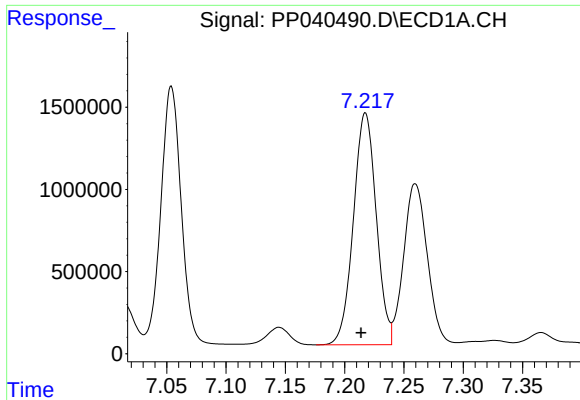
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 12763197
Conc: 8651.24 ng/ml m



#26 AR-1254-1

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 4974451
Conc: 3523.69 ng/ml



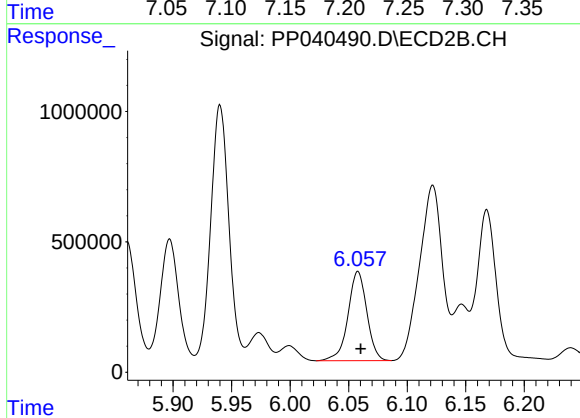
#27 AR-1254-2

R.T.: 7.218 min
Delta R.T.: 0.004 min
Response: 18921183
Conc: 8405.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1

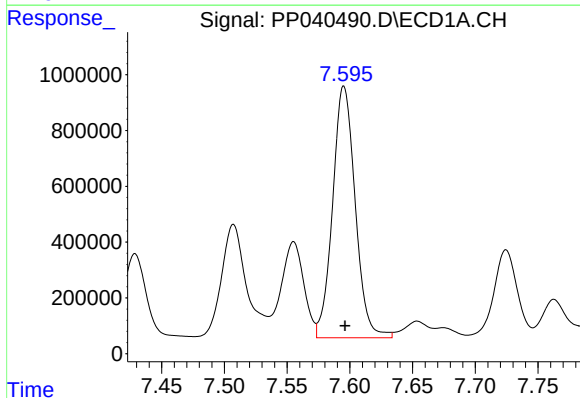
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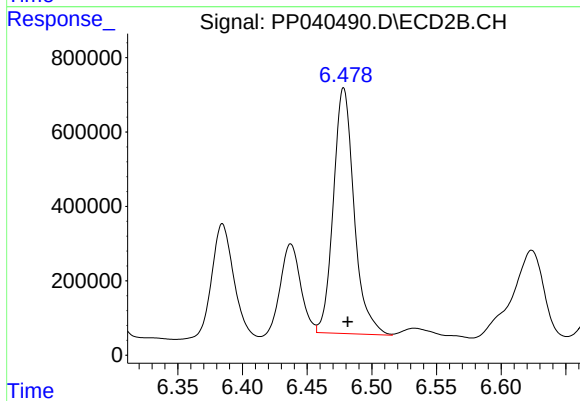
#27 AR-1254-2

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 3829736
Conc: 3081.73 ng/ml



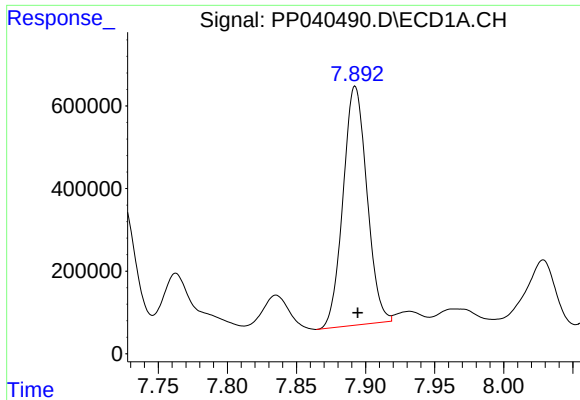
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: -0.001 min
Response: 11323543
Conc: 4698.67 ng/ml



#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 7364790
Conc: 3870.01 ng/ml



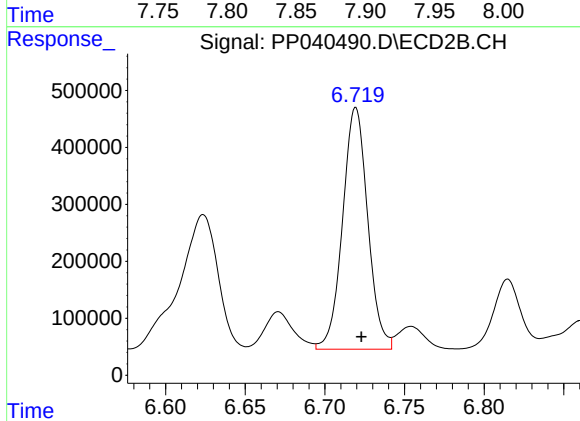
#29 AR-1254-4

R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 6946742
Conc: 4044.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-1

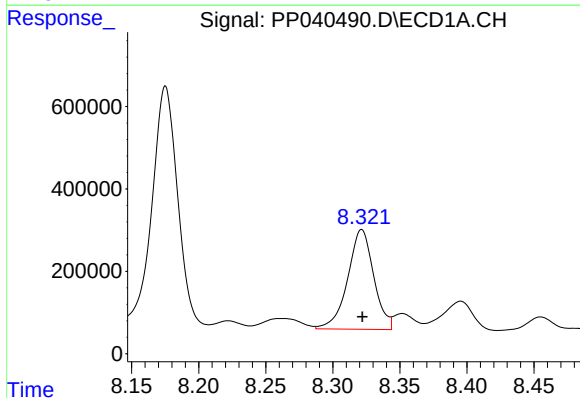
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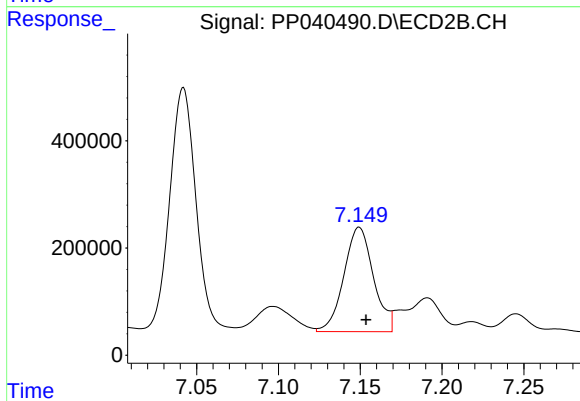
#29 AR-1254-4

R.T.: 6.719 min
Delta R.T.: -0.004 min
Response: 4672426
Conc: 4040.51 ng/ml



#30 AR-1254-5

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 3268465
Conc: 1796.72 ng/ml



#30 AR-1254-5

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 2454820
Conc: 1419.33 ng/ml