

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042822\
 Data File : PP046773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 15:16
 Operator : YP\AJ
 Sample : N2598-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OS-DRUM-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2022
 Supervised By :mohammad ahmed 04/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 16:28:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.859	3.125	33466051	53686250	13.864	16.366
2)	SA Decachlor...	9.939	8.445	34382783	70996249	23.366	29.764 #
Target Compounds							
16)	L4 AR-1242-1	5.103	4.255	33973782	47803513	535.831m	484.902m
17)	L4 AR-1242-2	5.126	4.273	47341279	80365179	496.914m	554.848
18)	L4 AR-1242-3	5.192	4.458	34659211	41094921	578.953m	552.950
19)	L4 AR-1242-4	5.297	4.548	25052660	45413192	495.342m	635.861 #
20)	L4 AR-1242-5	6.095	5.103	39103956	89629912	776.014	928.899
31)	L7 AR-1260-1	6.842	5.830	47698362	102.1E6	565.217	641.681
32)	L7 AR-1260-2	7.124	6.037	71801106	148.2E6	713.081	728.713
33)	L7 AR-1260-3	7.518	6.197	49865657	106.8E6	615.536	625.386
34)	L7 AR-1260-4	7.765	6.707	55290031	86557174	694.156	595.534
35)	L7 AR-1260-5	8.106	6.977	108.5E6	253.4E6	683.277	721.753

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

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ALS Vial : 14 Sample Multiplier: 1

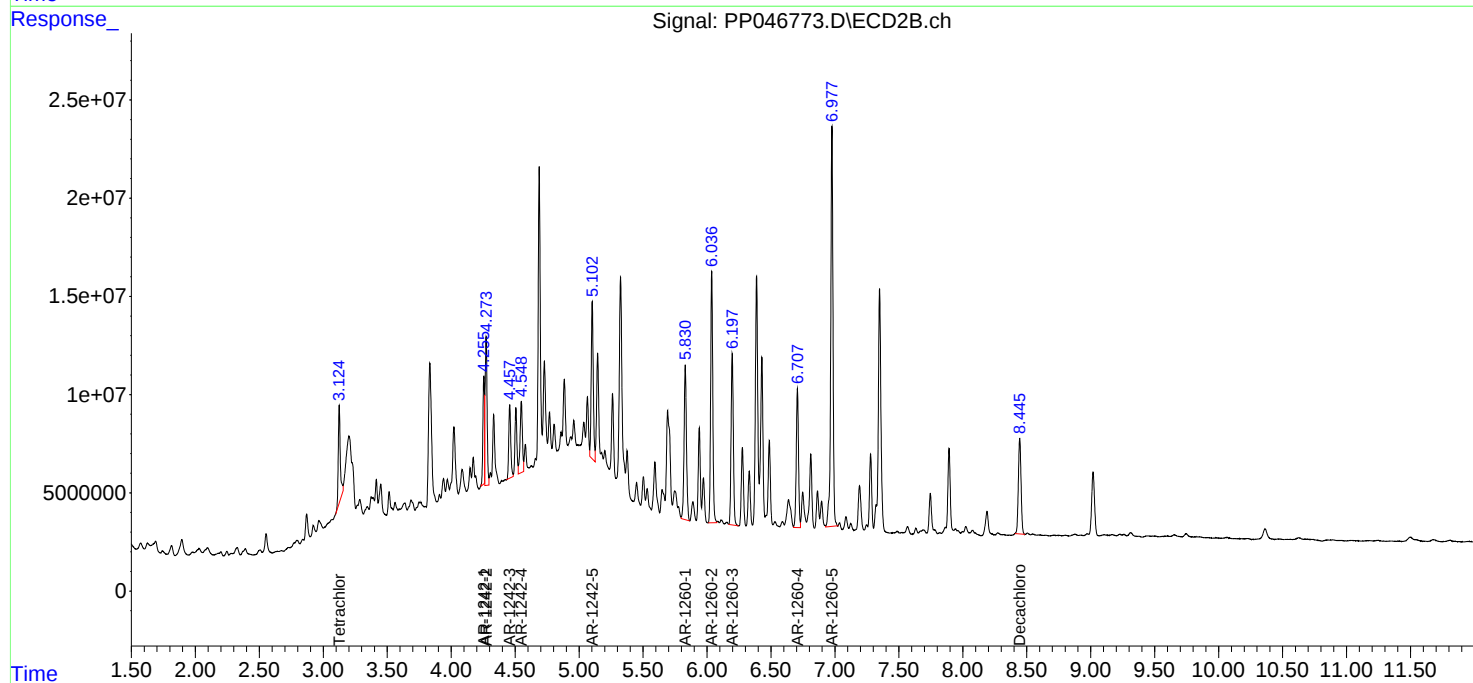
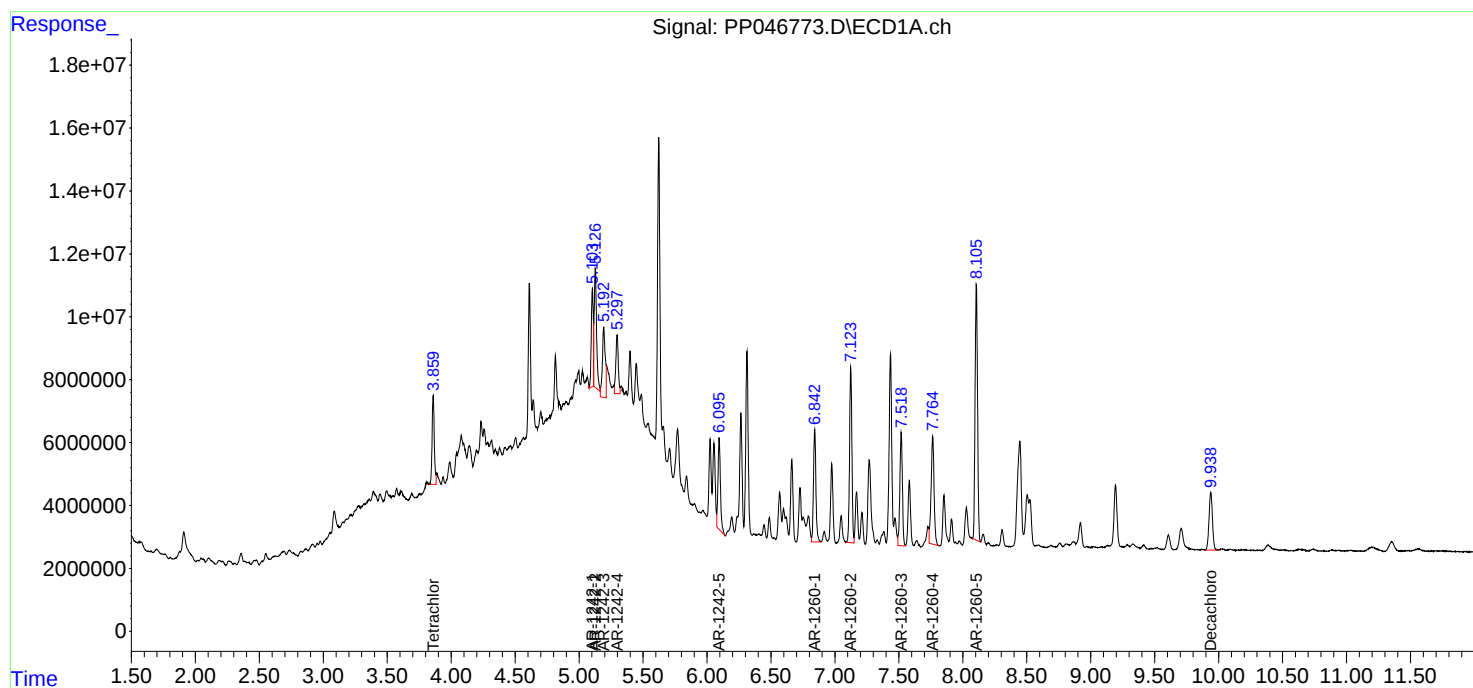
Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

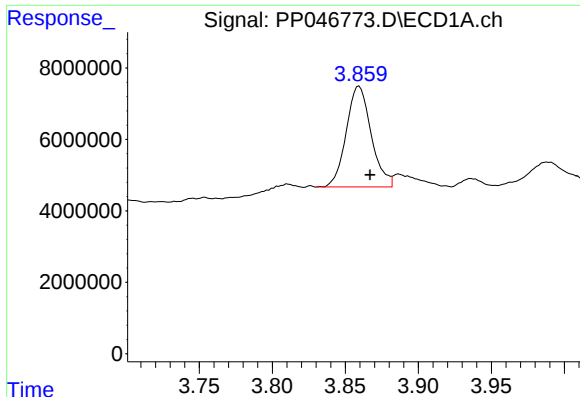
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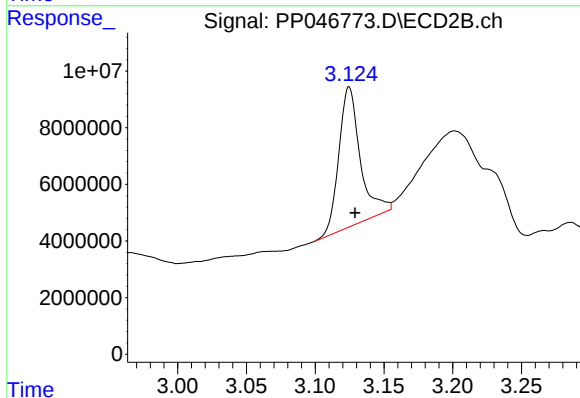
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.008 min
Response: 33466051
Conc: 13.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

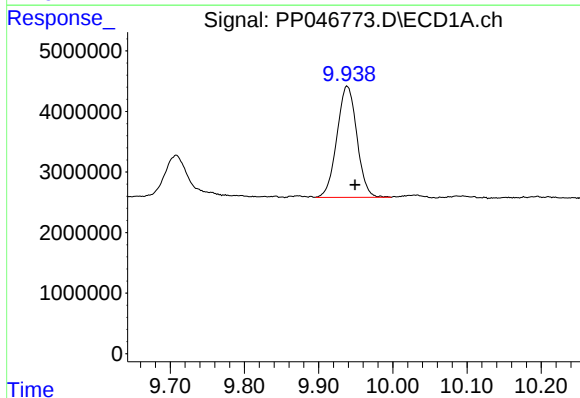
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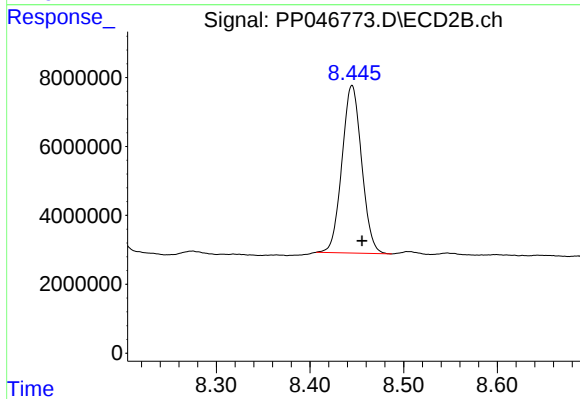
#1 Tetrachloro-m-xylene

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 53686250
Conc: 16.37 ng/ml



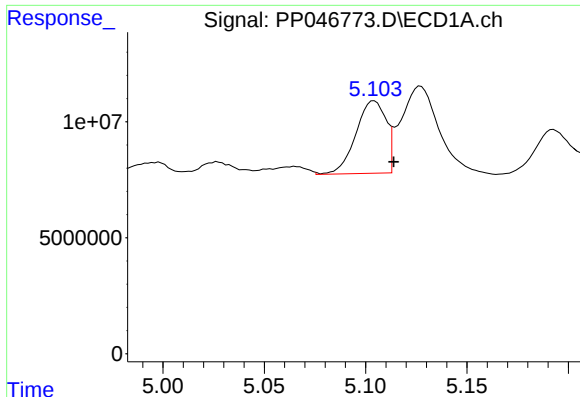
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.010 min
Response: 34382783
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: -0.011 min
Response: 70996249
Conc: 29.76 ng/ml



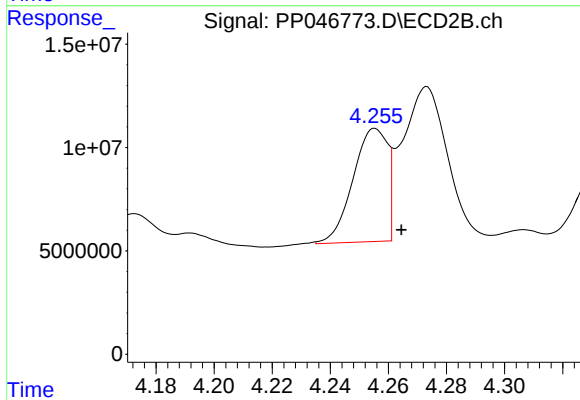
#16 AR-1242-1

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 33973782
Conc: 535.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

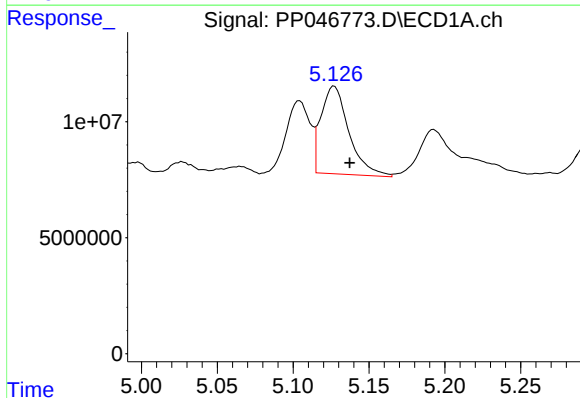
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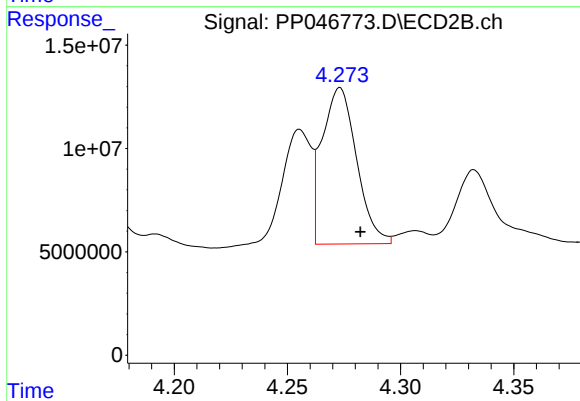
#16 AR-1242-1

R.T.: 4.255 min
Delta R.T.: -0.010 min
Response: 47803513
Conc: 484.90 ng/ml m



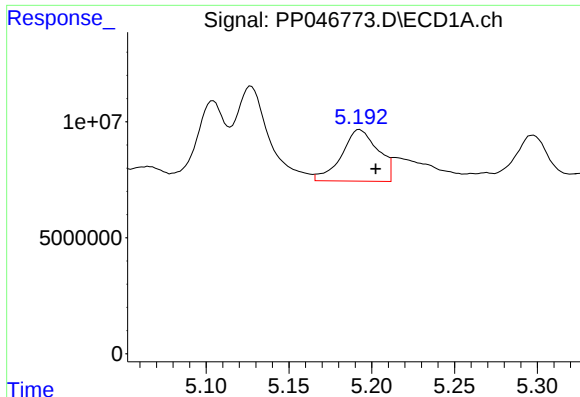
#17 AR-1242-2

R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 47341279
Conc: 496.91 ng/ml m



#17 AR-1242-2

R.T.: 4.273 min
Delta R.T.: -0.009 min
Response: 80365179
Conc: 554.85 ng/ml



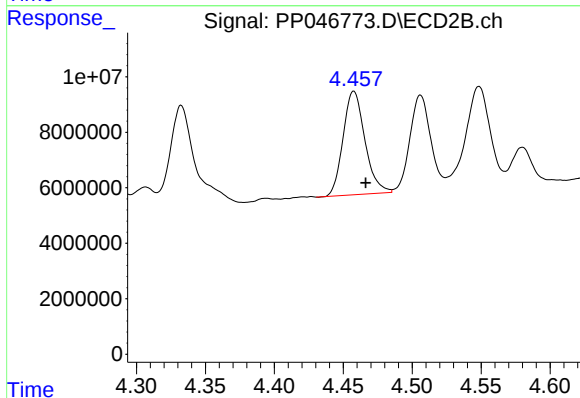
#18 AR-1242-3

R.T.: 5.192 min
Delta R.T.: -0.010 min
Response: 34659211
Conc: 578.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

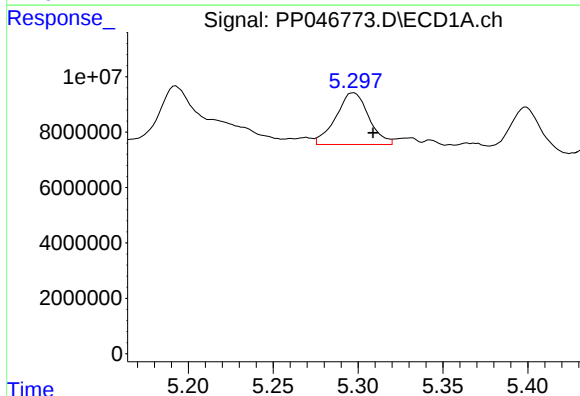
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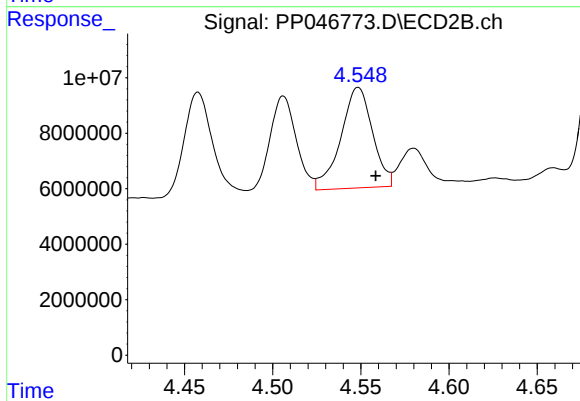
#18 AR-1242-3

R.T.: 4.458 min
Delta R.T.: -0.009 min
Response: 41094921
Conc: 552.95 ng/ml



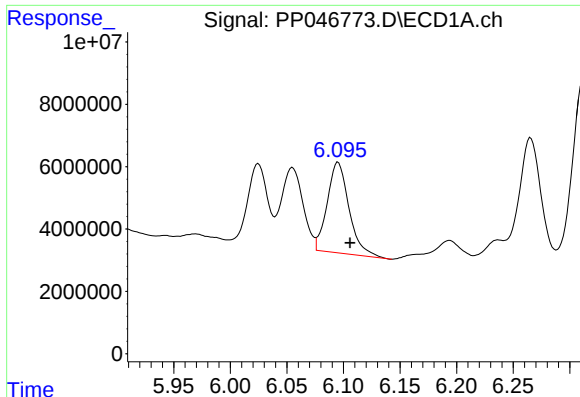
#19 AR-1242-4

R.T.: 5.297 min
Delta R.T.: -0.012 min
Response: 25052660
Conc: 495.34 ng/ml m



#19 AR-1242-4

R.T.: 4.548 min
Delta R.T.: -0.010 min
Response: 45413192
Conc: 635.86 ng/ml



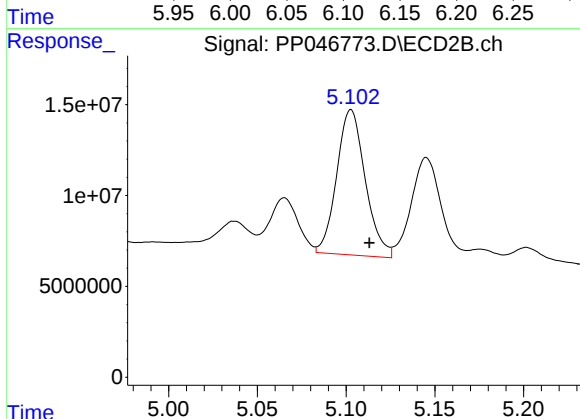
#20 AR-1242-5

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 39103956
Conc: 776.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

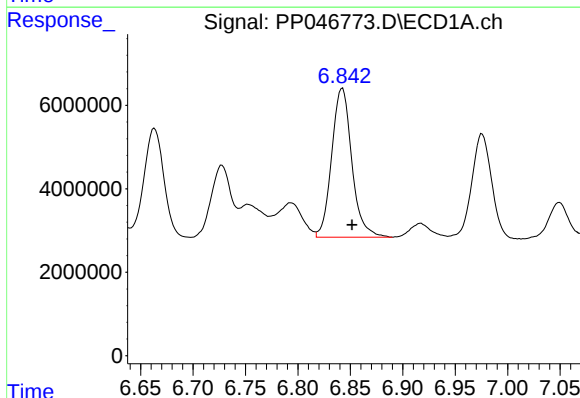
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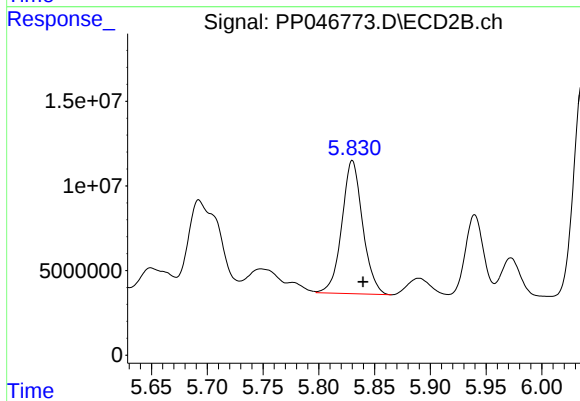
#20 AR-1242-5

R.T.: 5.103 min
Delta R.T.: -0.010 min
Response: 89629912
Conc: 928.90 ng/ml



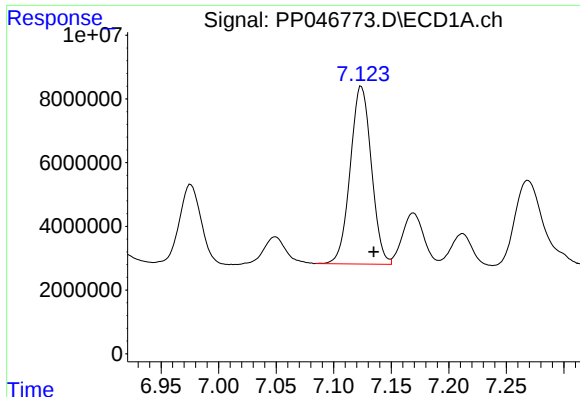
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.009 min
Response: 47698362
Conc: 565.22 ng/ml



#31 AR-1260-1

R.T.: 5.830 min
Delta R.T.: -0.010 min
Response: 102107782
Conc: 641.68 ng/ml



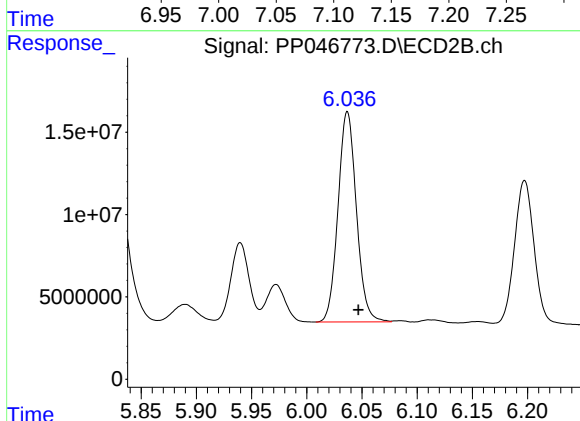
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.011 min
Response: 71801106
Conc: 713.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

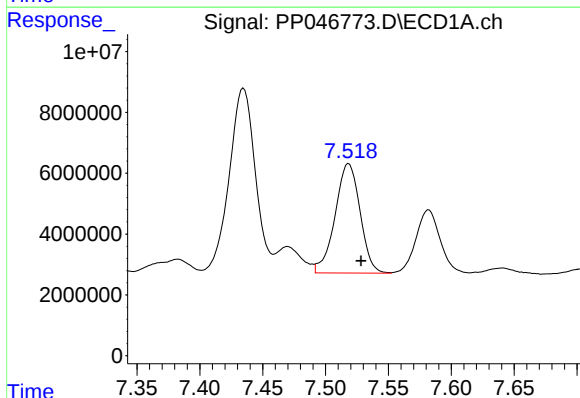
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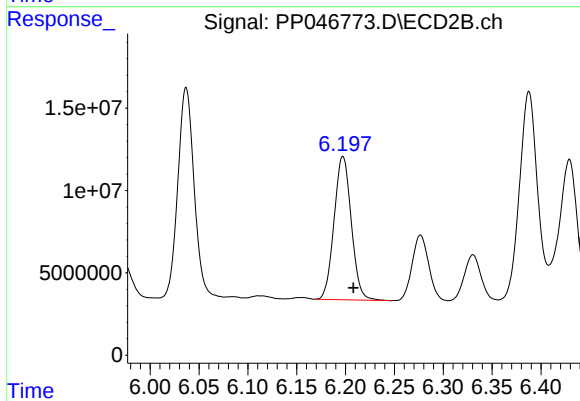
#32 AR-1260-2

R.T.: 6.037 min
Delta R.T.: -0.010 min
Response: 148231282
Conc: 728.71 ng/ml



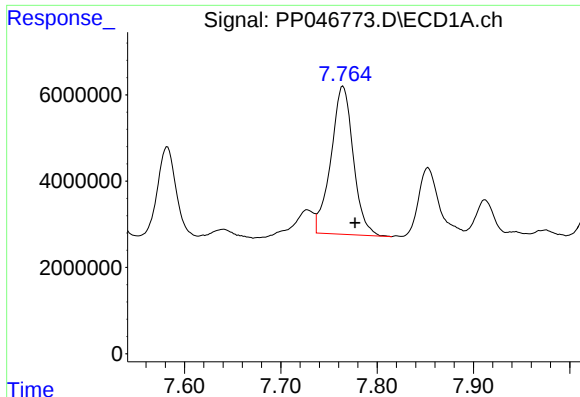
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 49865657
Conc: 615.54 ng/ml



#33 AR-1260-3

R.T.: 6.197 min
Delta R.T.: -0.010 min
Response: 106826060
Conc: 625.39 ng/ml



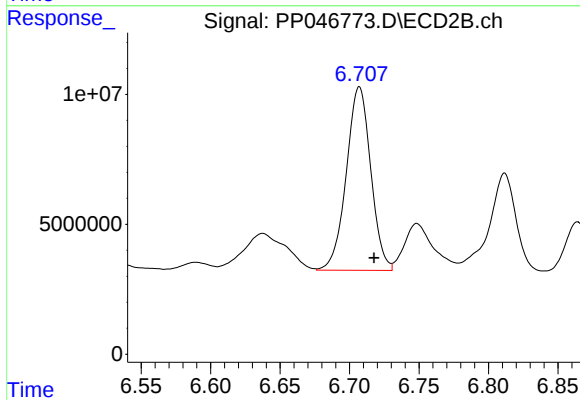
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.013 min
Response: 55290031
Conc: 694.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
OS-DRUM-COMP

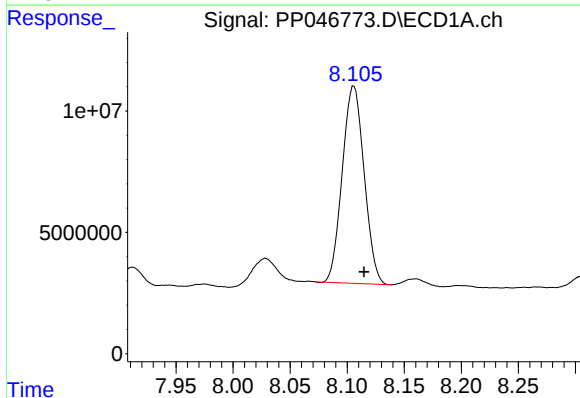
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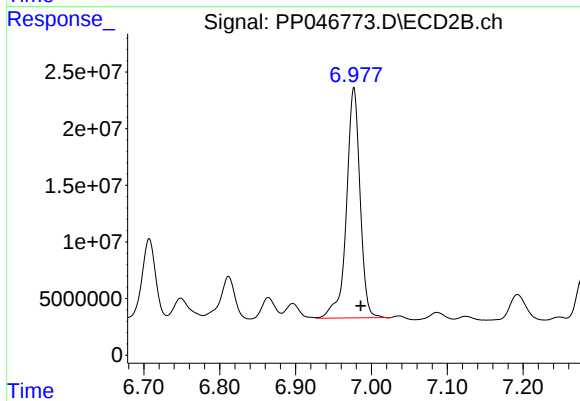
#34 AR-1260-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 86557174
Conc: 595.53 ng/ml



#35 AR-1260-5

R.T.: 8.106 min
Delta R.T.: -0.009 min
Response: 108534096
Conc: 683.28 ng/ml



#35 AR-1260-5

R.T.: 6.977 min
Delta R.T.: -0.009 min
Response: 253424864
Conc: 721.75 ng/ml