

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042822\
 Data File : PP046804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 03:35
 Operator : YP\AJ
 Sample : N2502-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C3

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 29 15:46:27 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	3.124	54609556	78217531	22.623	23.844
2)	SA Decachlor...	9.938	8.442	34959029	59817995	23.757	25.078
Target Compounds							
21)	L5 AR-1248-1	5.104	4.255	6576245	10416191	157.345	151.583
22)	L5 AR-1248-2	5.399	4.506	6717899	10669751	113.663	114.124
23)	L5 AR-1248-3	5.616	4.547	7915556	10748599	113.320	110.104
24)	L5 AR-1248-4	6.054	4.728	11705050	14161645	152.645m	120.302
25)	L5 AR-1248-5	6.095	5.145	11407476	20265228	146.666m	166.298
26)	L6 AR-1254-1	6.023	5.102	11568306	36106943	199.159m	187.118
27)	L6 AR-1254-2	6.264	5.261	21072784	25686914	170.984	154.254
28)	L6 AR-1254-3	6.663	5.691	17337208	42939086	131.026	172.205 #
29)	L6 AR-1254-4	6.975	5.939	16488695	34061023	165.897	198.521
30)	L6 AR-1254-5	7.435	6.387	24656307	52996082	280.336	242.875
31)	L7 AR-1260-1	6.841	5.829	12413952	32017436	147.103	201.209 #
32)	L7 AR-1260-2	7.124	6.036	18457167	42501186	183.304m	208.938
33)	L7 AR-1260-3	7.518	6.196	9138648	28971105	112.806	169.604 #
34)	L7 AR-1260-4	7.762	6.706	11466723	14868920	143.963	102.302 #
35)	L7 AR-1260-5	8.105	6.975	16297899	46066760	102.603	131.198 #

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

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Acq On : 29 Apr 2022 03:35
Operator : YP\AJ
Sample : N2502-05
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ALS Vial : 35 Sample Multiplier: 1

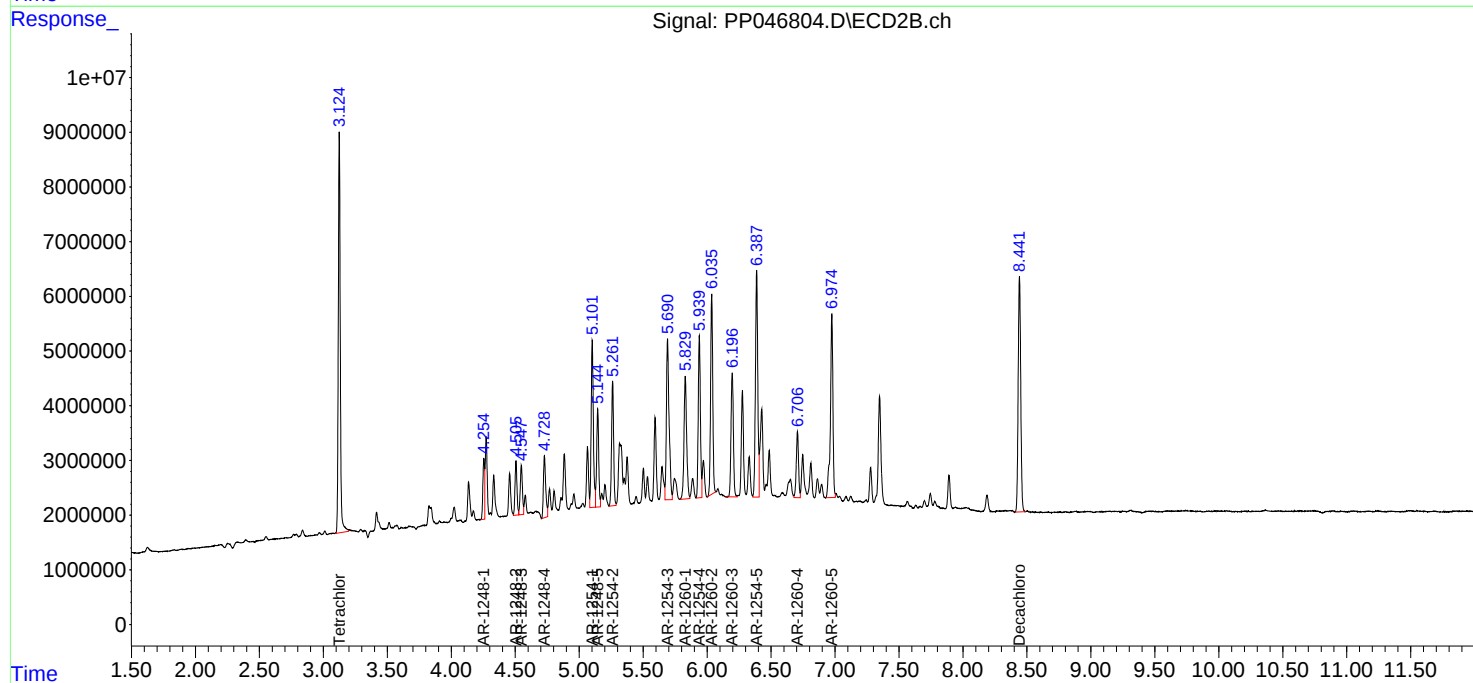
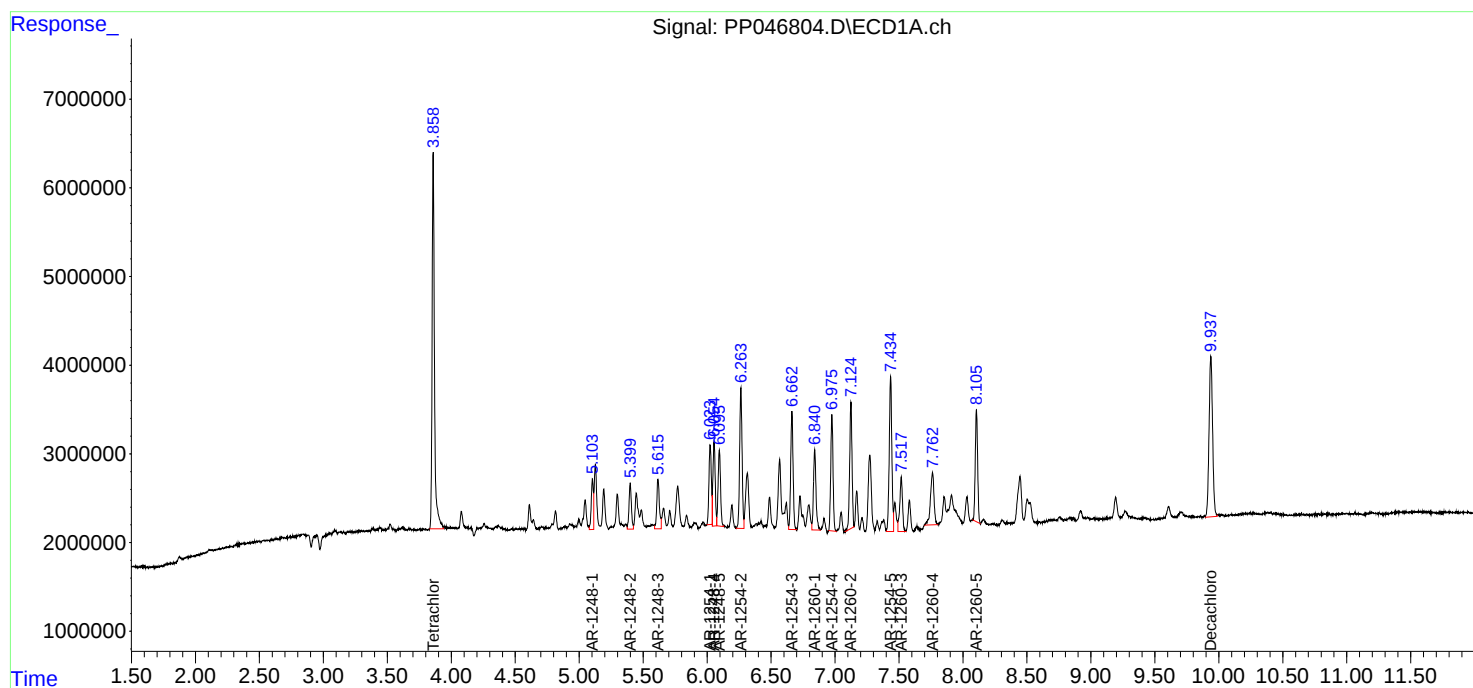
Instrument :
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C3

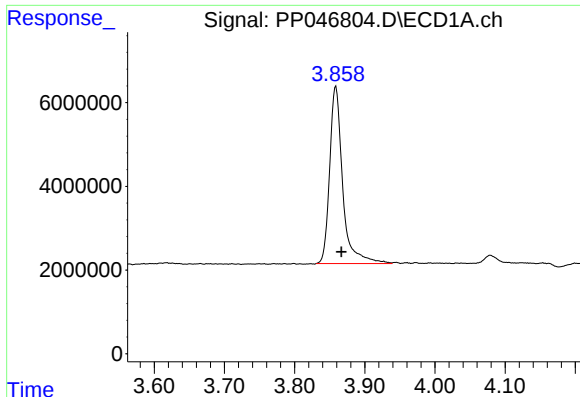
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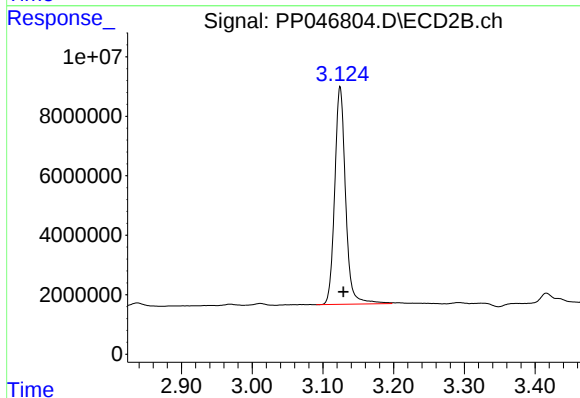
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.008 min
Response: 54609556
Conc: 22.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

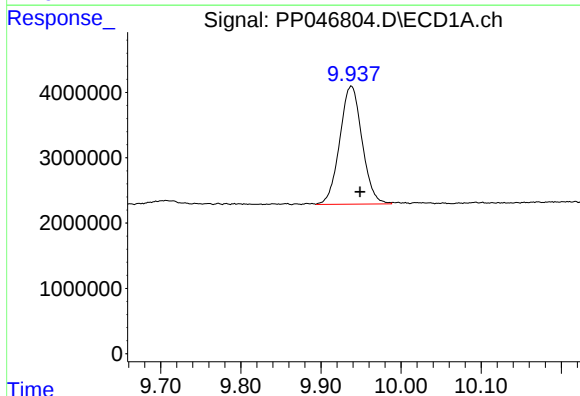
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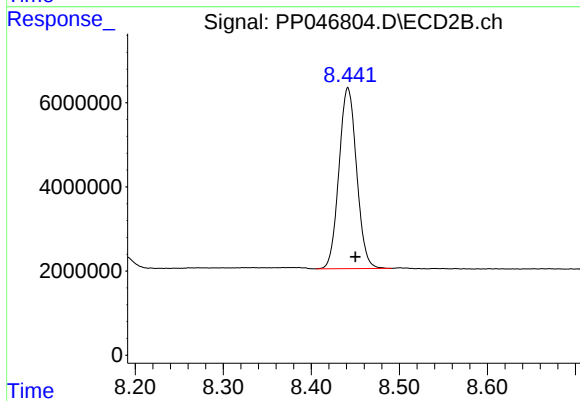
#1 Tetrachloro-m-xylene

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 78217531
Conc: 23.84 ng/ml



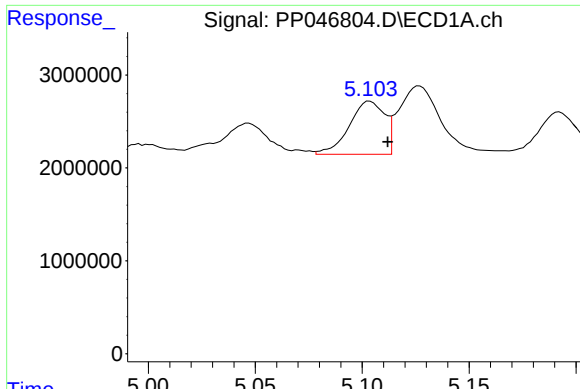
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.011 min
Response: 34959029
Conc: 23.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 59817995
Conc: 25.08 ng/ml



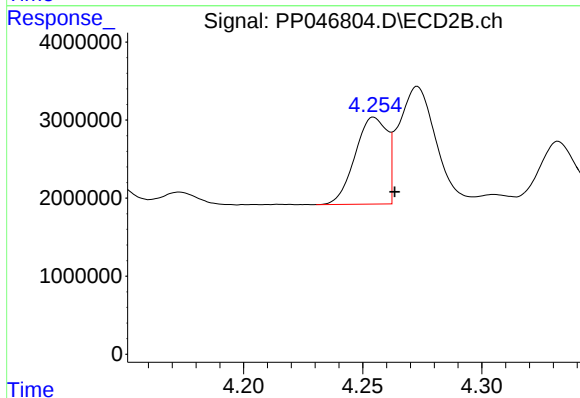
#21 AR-1248-1

R.T.: 5.104 min
Delta R.T.: -0.008 min
Response: 6576245
Conc: 157.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

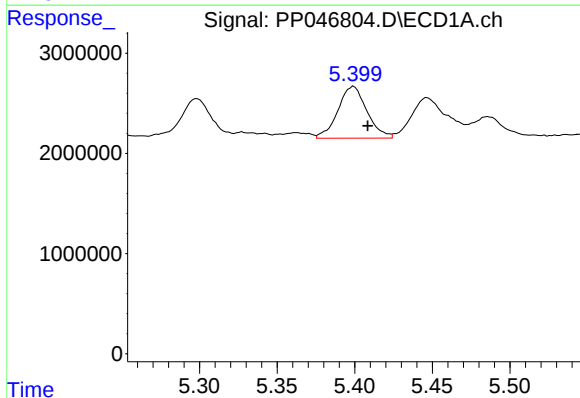
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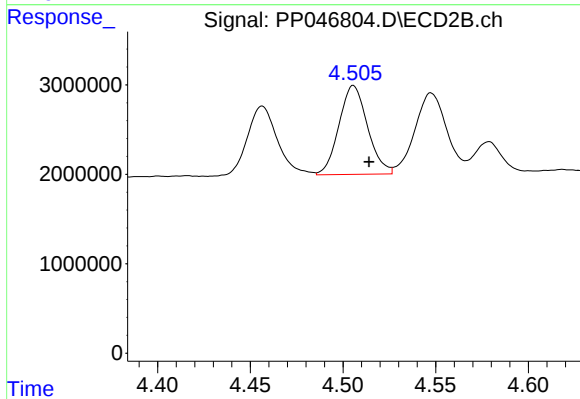
#21 AR-1248-1

R.T.: 4.255 min
Delta R.T.: -0.009 min
Response: 10416191
Conc: 151.58 ng/ml



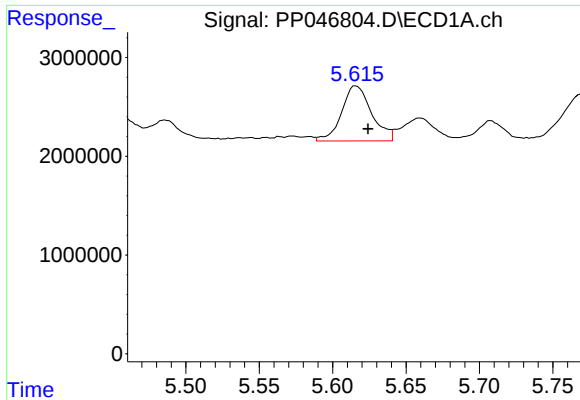
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 6717899
Conc: 113.66 ng/ml



#22 AR-1248-2

R.T.: 4.506 min
Delta R.T.: -0.008 min
Response: 10669751
Conc: 114.12 ng/ml



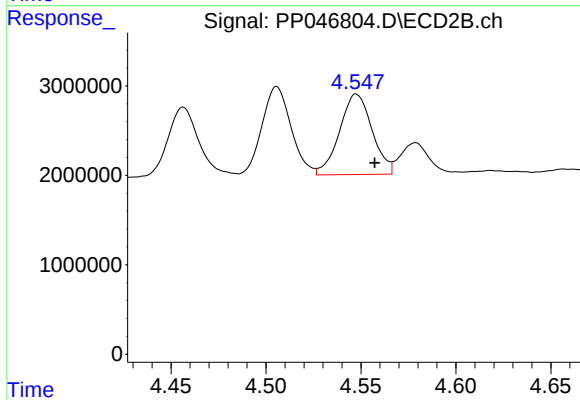
#23 AR-1248-3

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 7915556
Conc: 113.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

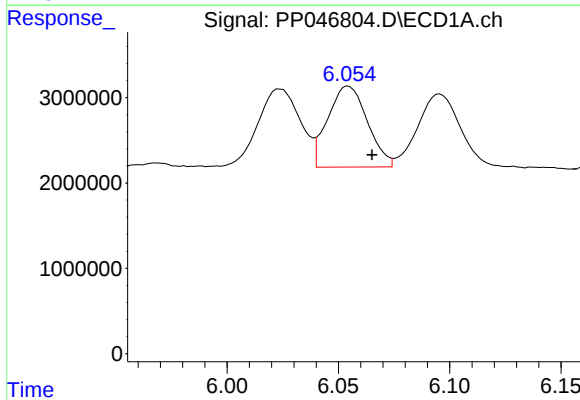
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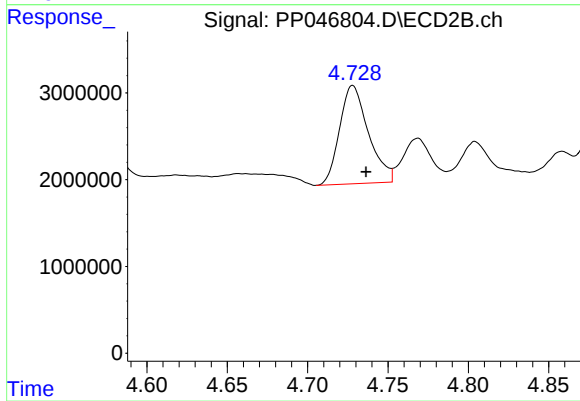
#23 AR-1248-3

R.T.: 4.547 min
Delta R.T.: -0.010 min
Response: 10748599
Conc: 110.10 ng/ml



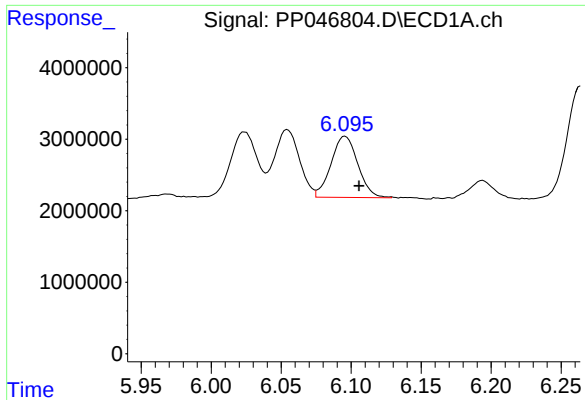
#24 AR-1248-4

R.T.: 6.054 min
Delta R.T.: -0.011 min
Response: 11705050
Conc: 152.65 ng/ml m



#24 AR-1248-4

R.T.: 4.728 min
Delta R.T.: -0.008 min
Response: 14161645
Conc: 120.30 ng/ml



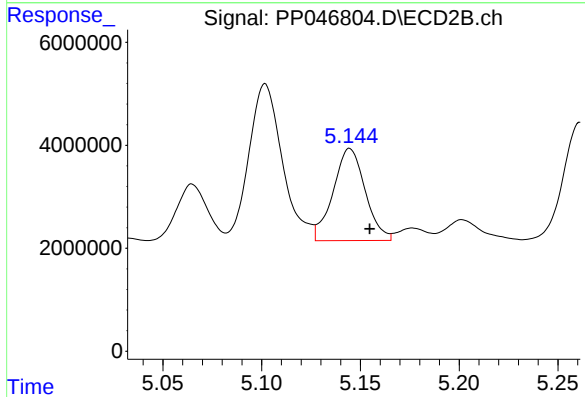
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 11407476
Conc: 146.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

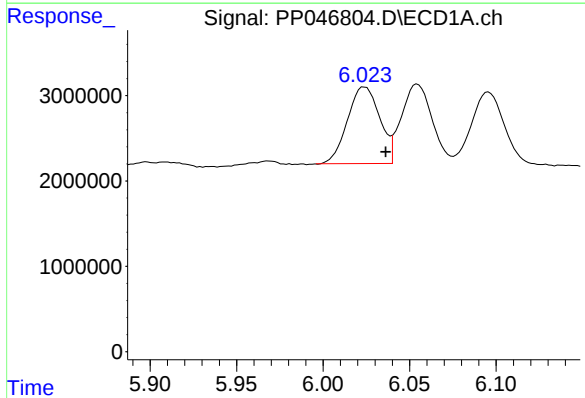
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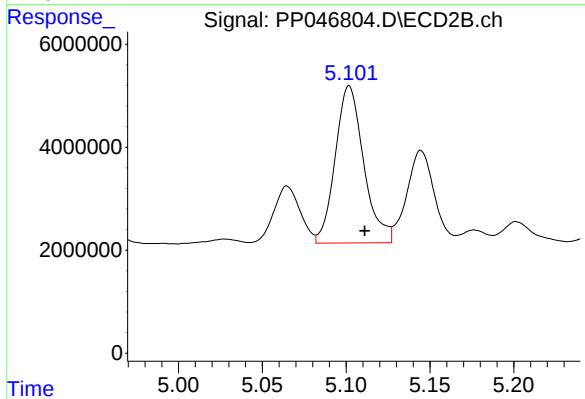
#25 AR-1248-5

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 20265228
Conc: 166.30 ng/ml



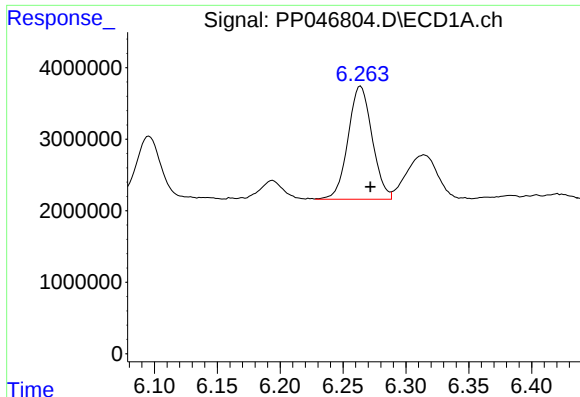
#26 AR-1254-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 11568306
Conc: 199.16 ng/ml m



#26 AR-1254-1

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 36106943
Conc: 187.12 ng/ml



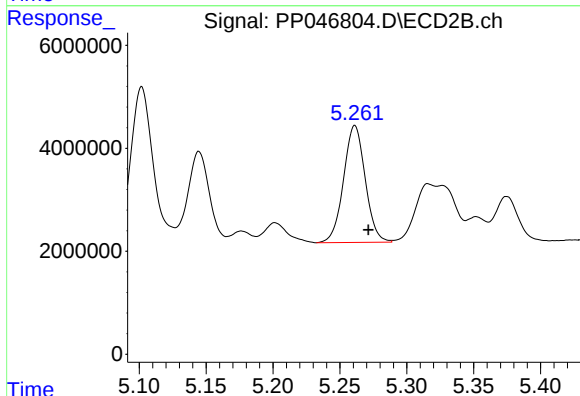
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 21072784
Conc: 170.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

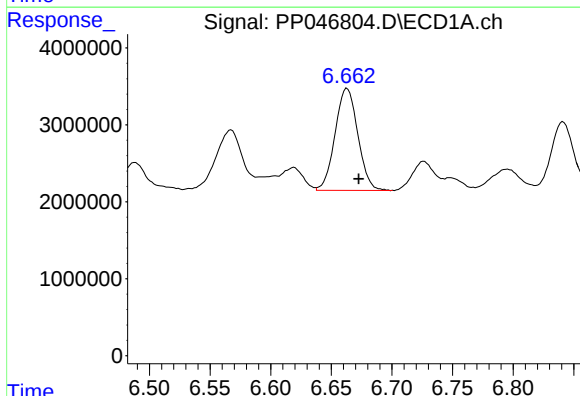
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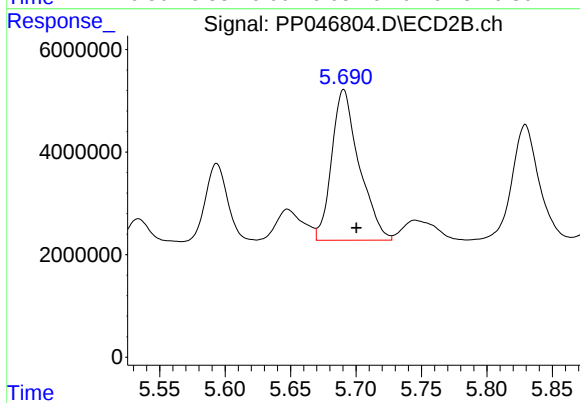
#27 AR-1254-2

R.T.: 5.261 min
Delta R.T.: -0.010 min
Response: 25686914
Conc: 154.25 ng/ml



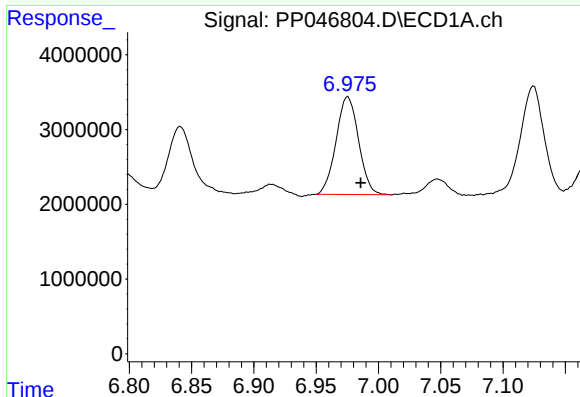
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.010 min
Response: 17337208
Conc: 131.03 ng/ml



#28 AR-1254-3

R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 42939086
Conc: 172.21 ng/ml



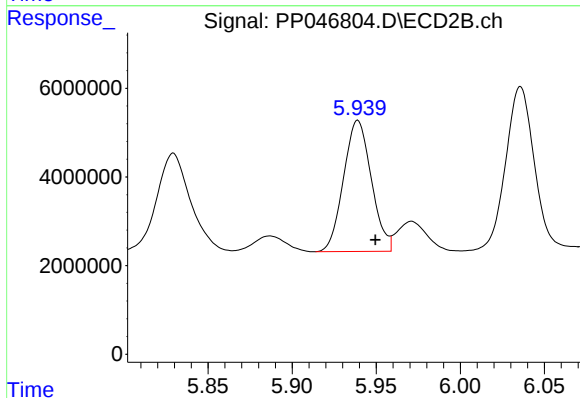
#29 AR-1254-4

R.T.: 6.975 min
Delta R.T.: -0.010 min
Response: 16488695
Conc: 165.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

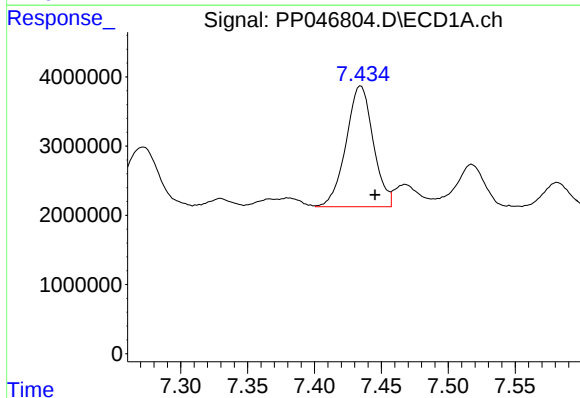
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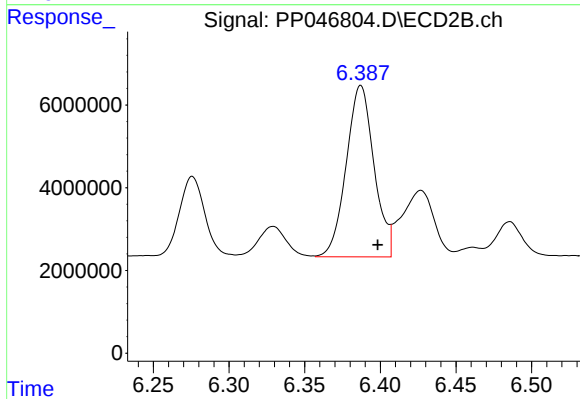
#29 AR-1254-4

R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: 34061023
Conc: 198.52 ng/ml



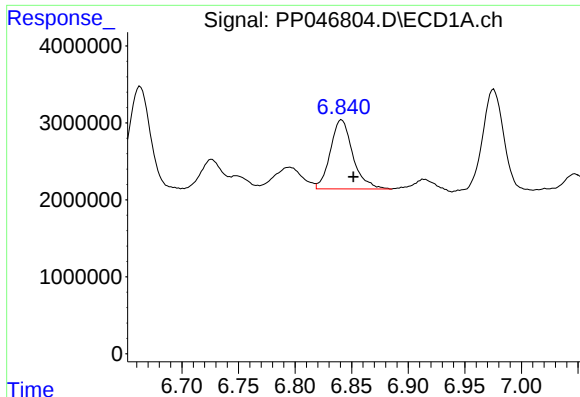
#30 AR-1254-5

R.T.: 7.435 min
Delta R.T.: -0.011 min
Response: 24656307
Conc: 280.34 ng/ml



#30 AR-1254-5

R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 52996082
Conc: 242.88 ng/ml



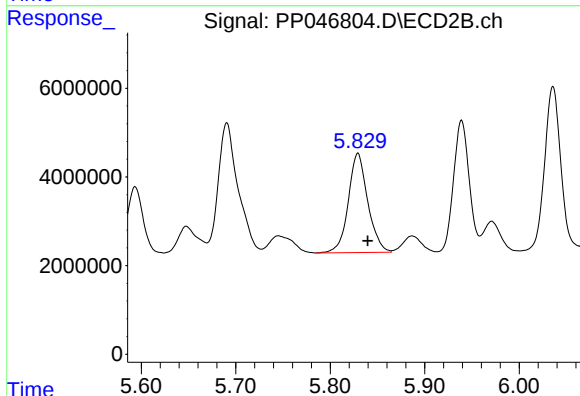
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 12413952
Conc: 147.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

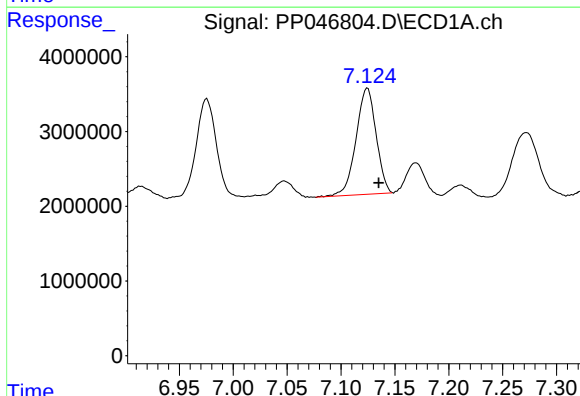
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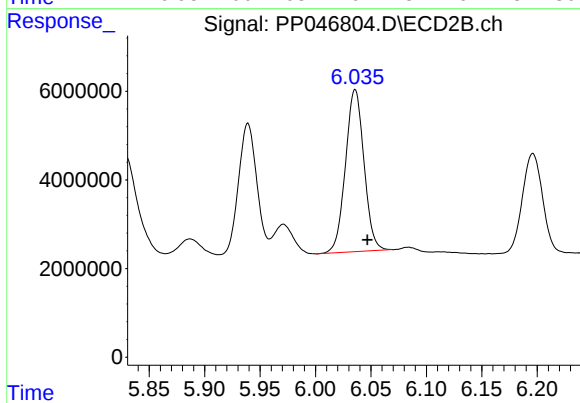
#31 AR-1260-1

R.T.: 5.829 min
Delta R.T.: -0.010 min
Response: 32017436
Conc: 201.21 ng/ml



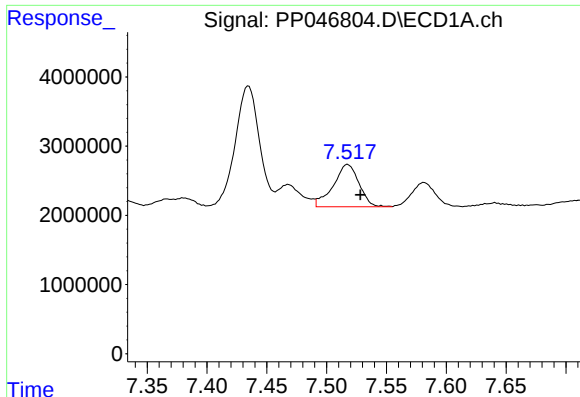
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.011 min
Response: 18457167
Conc: 183.30 ng/ml m



#32 AR-1260-2

R.T.: 6.036 min
Delta R.T.: -0.011 min
Response: 42501186
Conc: 208.94 ng/ml



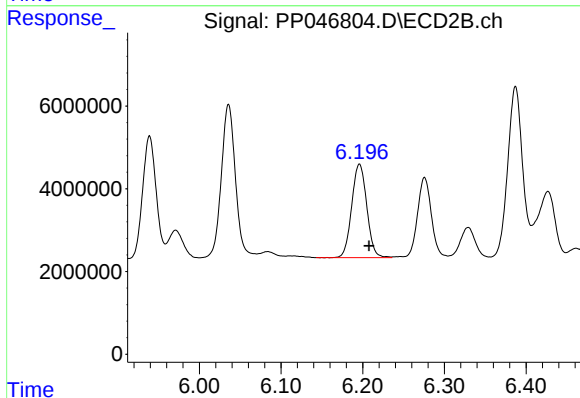
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 9138648
Conc: 112.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
C3

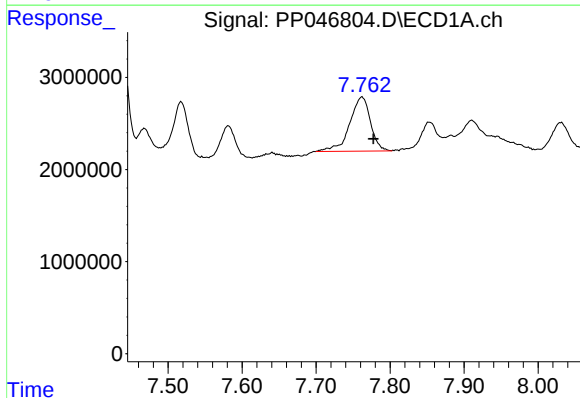
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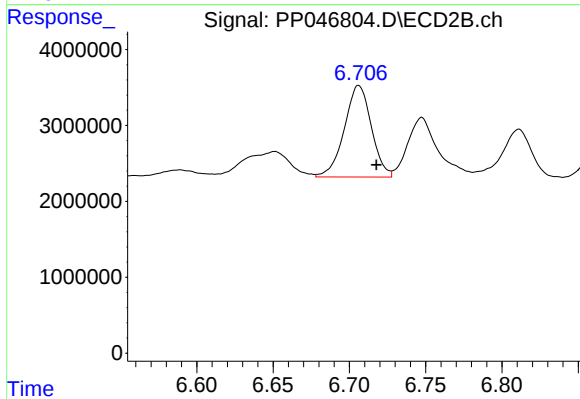
#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.012 min
Response: 28971105
Conc: 169.60 ng/ml



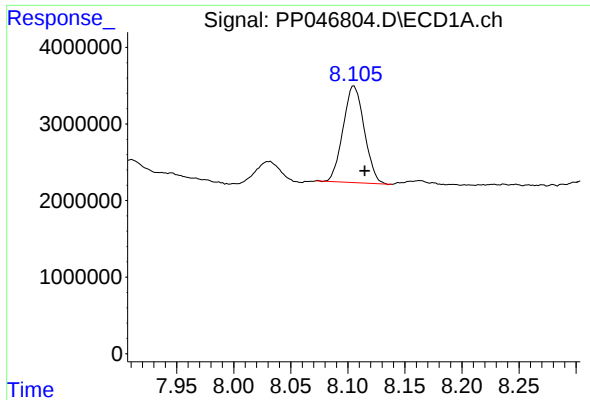
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.015 min
Response: 11466723
Conc: 143.96 ng/ml



#34 AR-1260-4

R.T.: 6.706 min
Delta R.T.: -0.012 min
Response: 14868920
Conc: 102.30 ng/ml



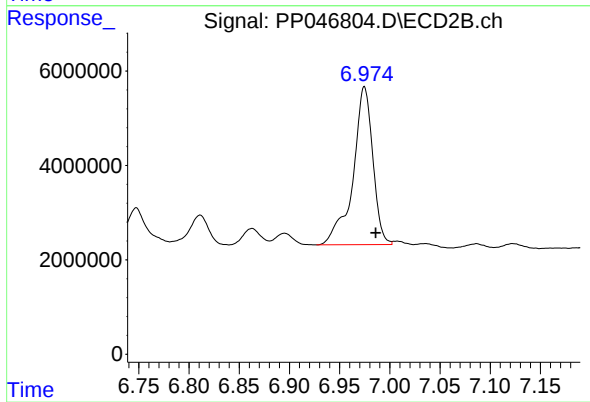
#35 AR-1260-5

R.T.: 8.105 min
Delta R.T.: -0.009 min
Response: 16297899
Conc: 102.60 ng/ml

Instrument :
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ClientSampleId :
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#35 AR-1260-5

R.T.: 6.975 min
Delta R.T.: -0.011 min
Response: 46066760
Conc: 131.20 ng/ml