

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111323\
 Data File : PQ064010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 12:39
 Operator : YP\AJ
 Sample : 05352-09 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WHITE-4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :Ankita Jodhani 11/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 12:57:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 18:43:53 2023
 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...	3.459	2.777	39269045	42142722	9.213m	11.459
2)	SA Decachlor...	8.693	7.573	33695416	56289543	10.436	12.014
Target Compounds							
21)	L5 AR-1248-1	4.581	3.787	8307892	5894366	99.788m	75.594
22)	L5 AR-1248-2	4.842	4.012	9158887	9607302	75.462	81.045
23)	L5 AR-1248-3	5.034	4.049	16399119	6929692	113.259	61.508 #
24)	L5 AR-1248-4	5.433	4.208	14417719	12785829	93.033	92.881
25)	L5 AR-1248-5	5.466	4.585	21785427	18245334	142.475	135.887
26)	L6 AR-1254-1	5.401	4.547	23352343	39340552	148.789	202.407 #
27)	L6 AR-1254-2	5.620	4.694	45990073	33542829	193.924	192.549
28)	L6 AR-1254-3	5.978	5.077	71796934	77572525	289.572	289.806
29)	L6 AR-1254-4	6.265	5.305	57048482	59951423	314.798	341.740
30)	L6 AR-1254-5	6.680	5.715	86301476	222.8E6	432.676	873.822 #

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

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Acq On : 13 Nov 2023 12:39
Operator : YP\AJ
Sample : 05352-09 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

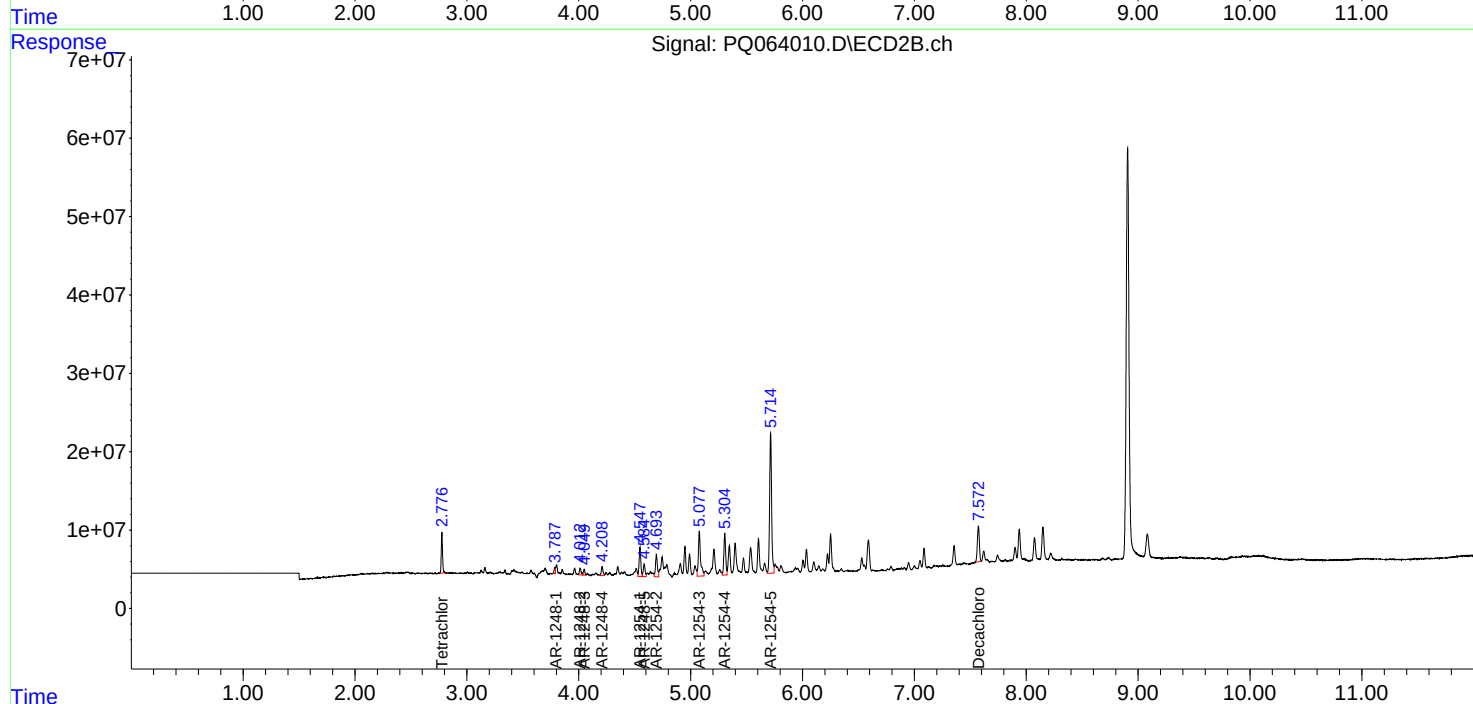
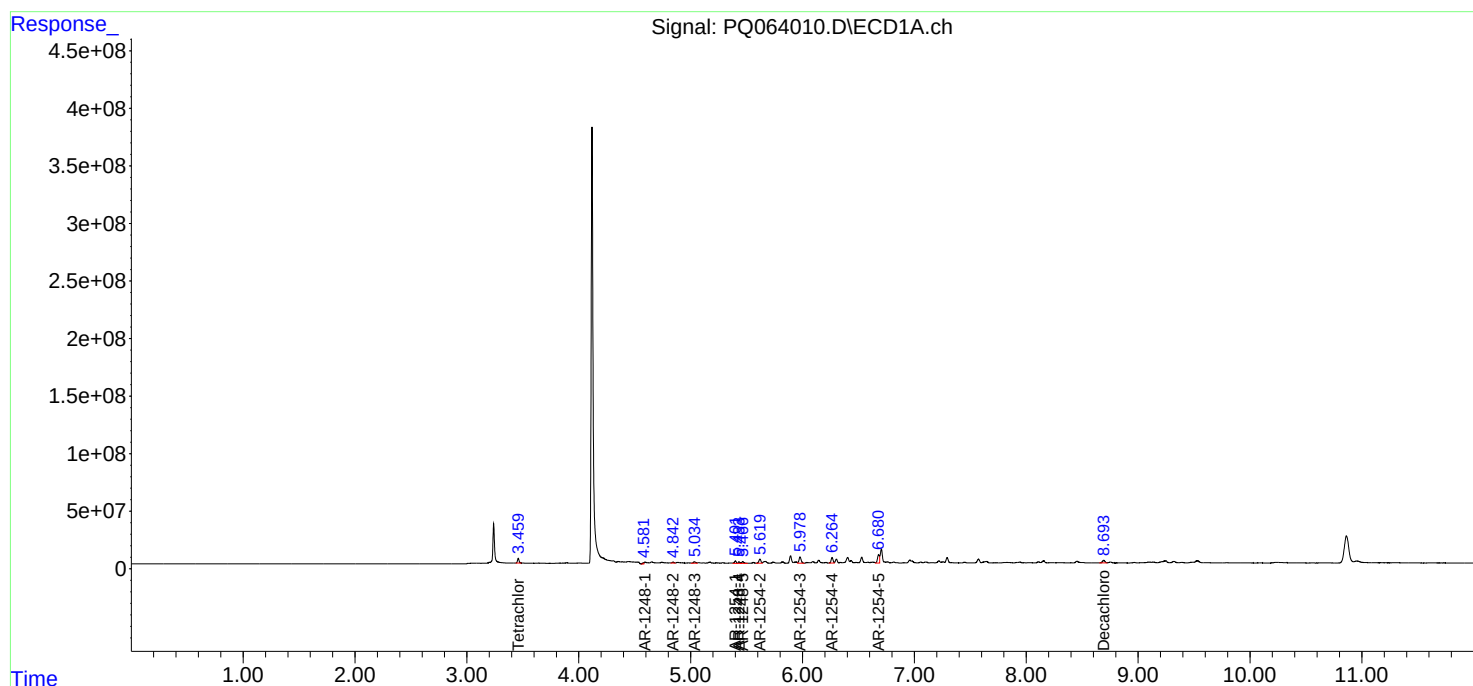
Instrument :
ECD_Q
ClientSampleId :
WHITE-4

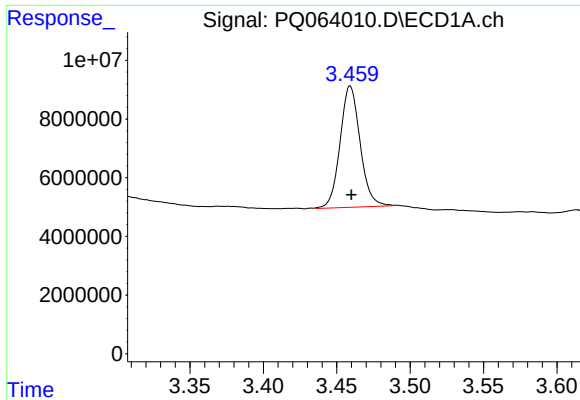
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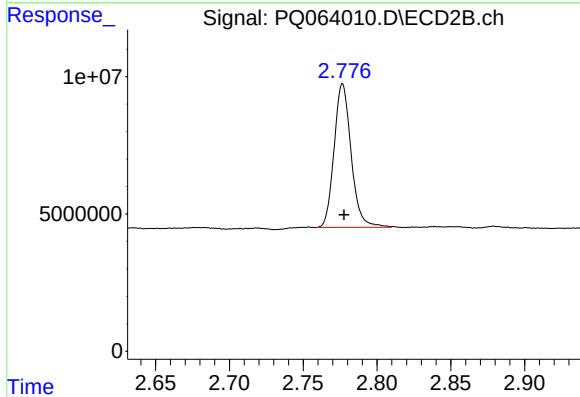
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.001 min
Response: 39269045
Conc: 9.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WHITE-4

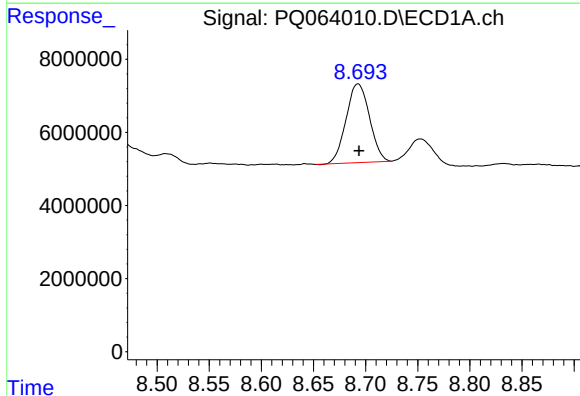
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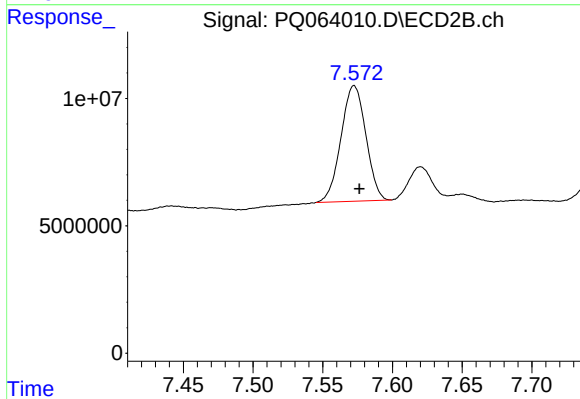
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 42142722
Conc: 11.46 ng/ml



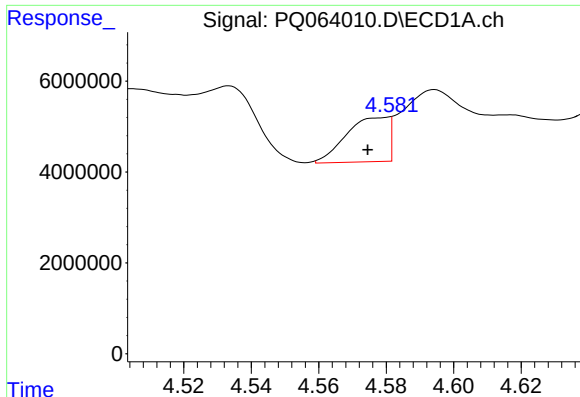
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.001 min
Response: 33695416
Conc: 10.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 56289543
Conc: 12.01 ng/ml



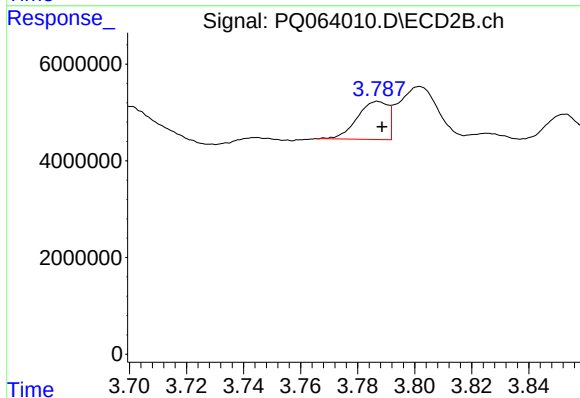
#21 AR-1248-1

R.T.: 4.581 min
Delta R.T.: 0.006 min
Response: 8307892
Conc: 99.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WHITE-4

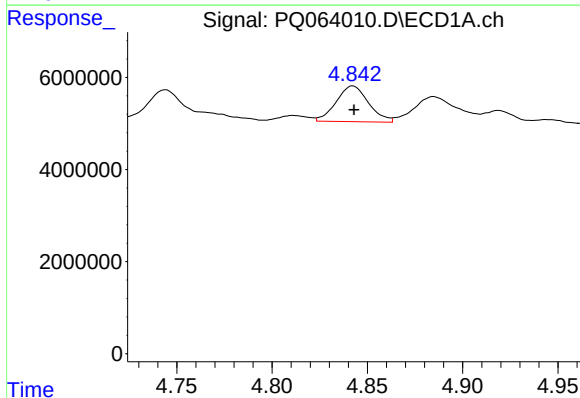
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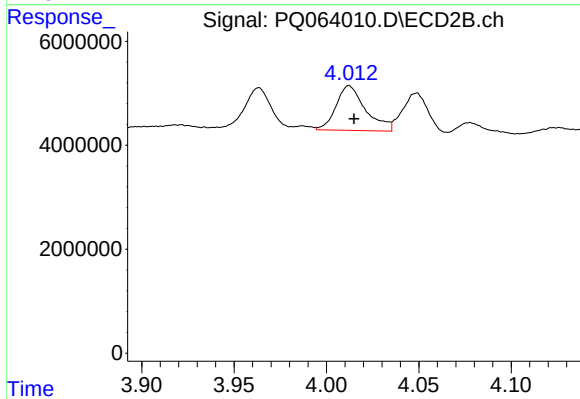
#21 AR-1248-1

R.T.: 3.787 min
Delta R.T.: -0.001 min
Response: 5894366
Conc: 75.59 ng/ml



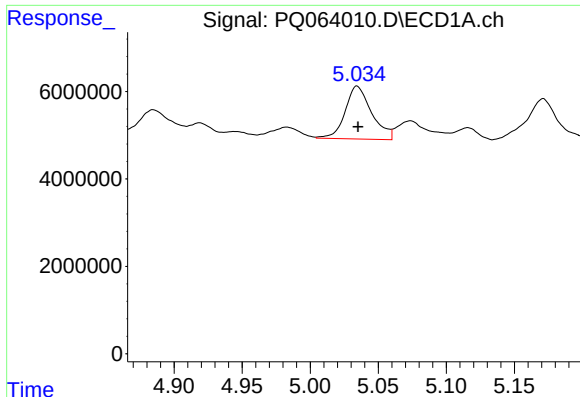
#22 AR-1248-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 9158887
Conc: 75.46 ng/ml



#22 AR-1248-2

R.T.: 4.012 min
Delta R.T.: -0.003 min
Response: 9607302
Conc: 81.05 ng/ml



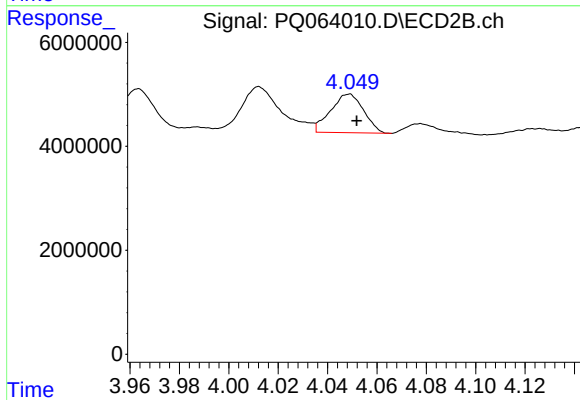
#23 AR-1248-3

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 16399119
Conc: 113.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WHITE-4

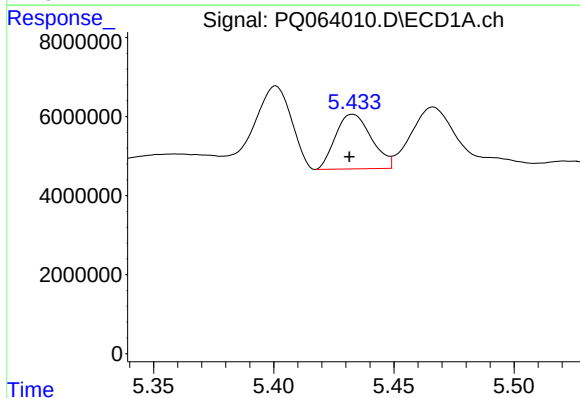
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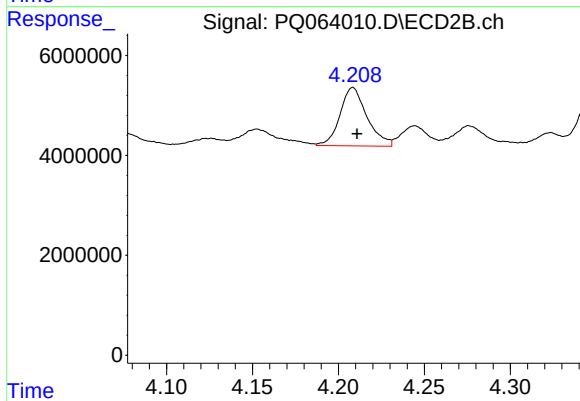
#23 AR-1248-3

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 6929692
Conc: 61.51 ng/ml



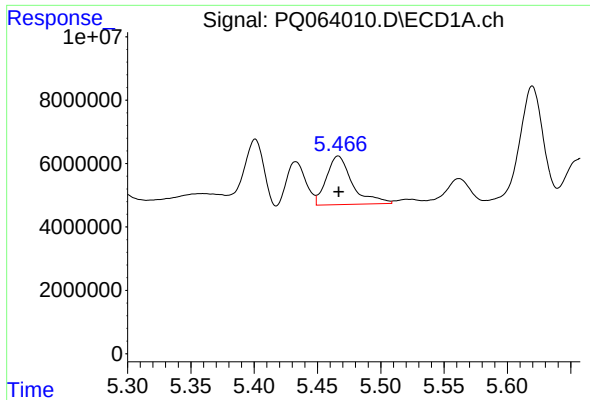
#24 AR-1248-4

R.T.: 5.433 min
Delta R.T.: 0.001 min
Response: 14417719
Conc: 93.03 ng/ml



#24 AR-1248-4

R.T.: 4.208 min
Delta R.T.: -0.002 min
Response: 12785829
Conc: 92.88 ng/ml



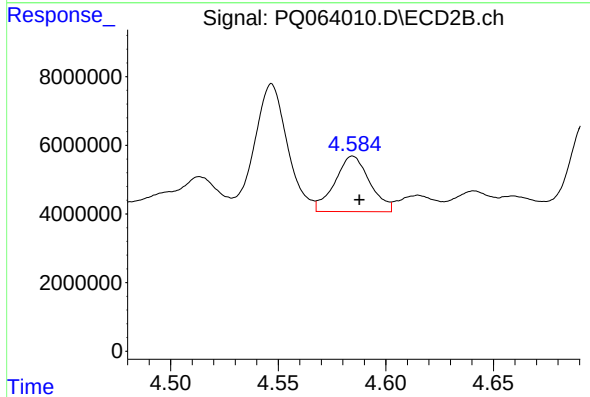
#25 AR-1248-5

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 21785427
Conc: 142.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WHITE-4

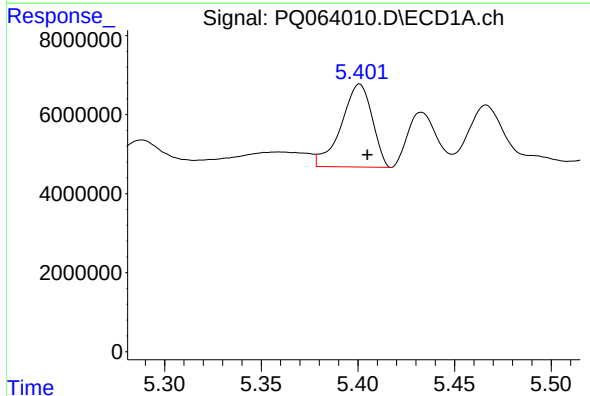
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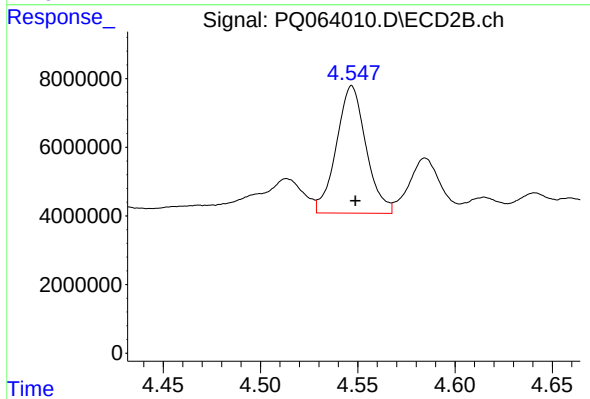
#25 AR-1248-5

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 18245334
Conc: 135.89 ng/ml



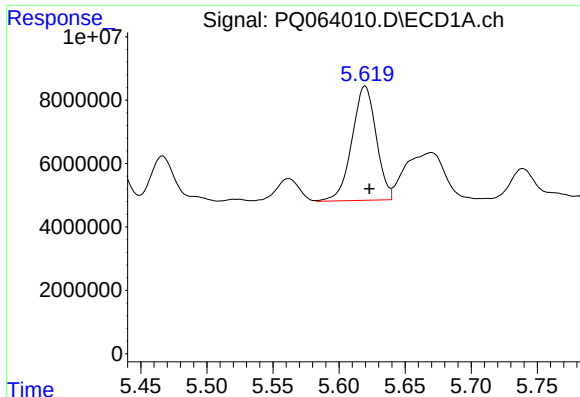
#26 AR-1254-1

R.T.: 5.401 min
Delta R.T.: -0.004 min
Response: 23352343
Conc: 148.79 ng/ml



#26 AR-1254-1

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 39340552
Conc: 202.41 ng/ml



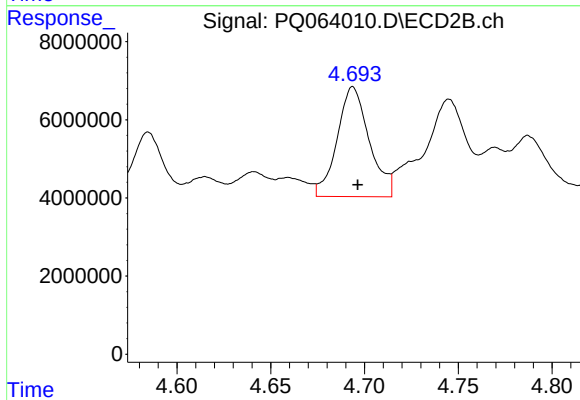
#27 AR-1254-2

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 45990073
Conc: 193.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WHITE-4

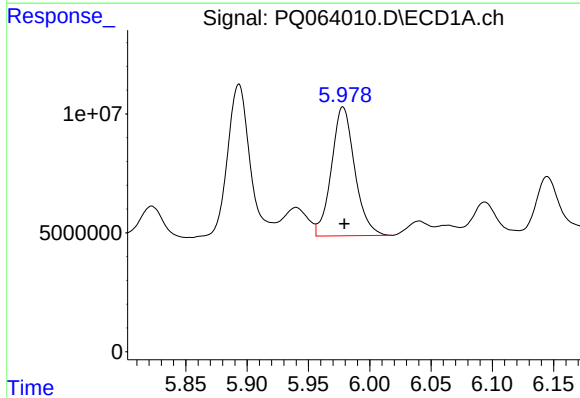
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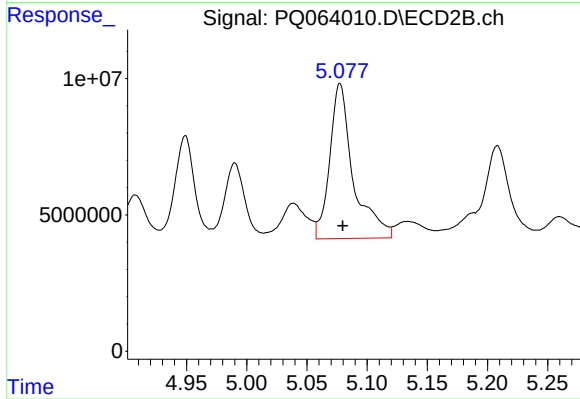
#27 AR-1254-2

R.T.: 4.694 min
Delta R.T.: -0.003 min
Response: 33542829
Conc: 192.55 ng/ml



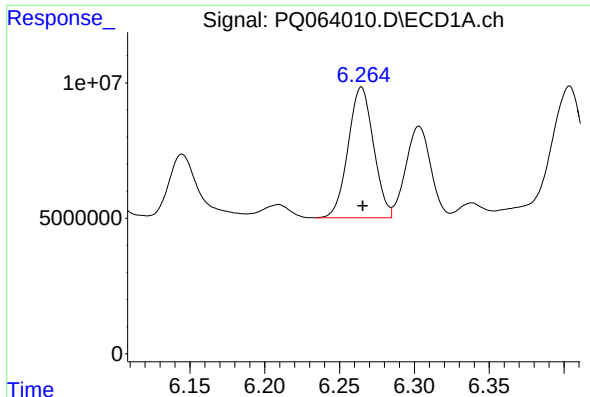
#28 AR-1254-3

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 71796934
Conc: 289.57 ng/ml



#28 AR-1254-3

R.T.: 5.077 min
Delta R.T.: -0.002 min
Response: 77572525
Conc: 289.81 ng/ml



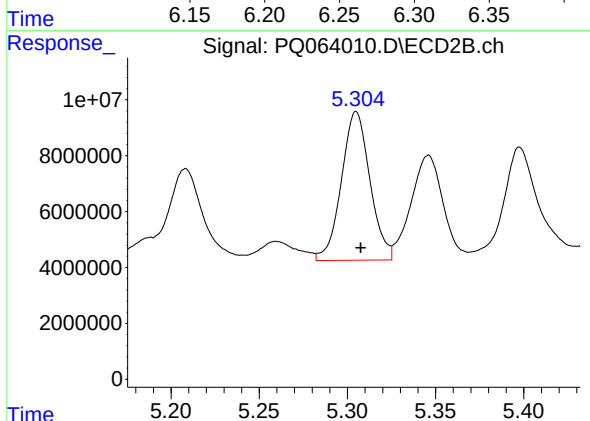
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 57048482
Conc: 314.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WHITE-4

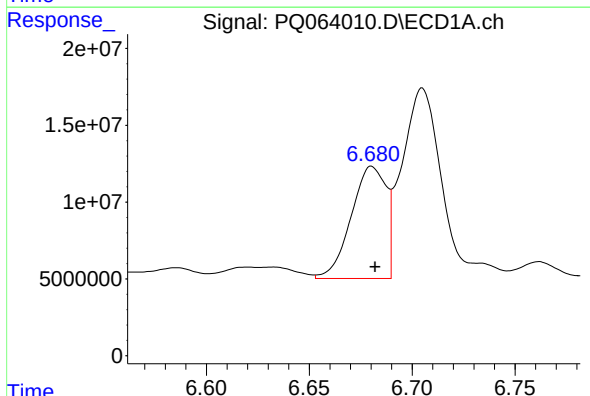
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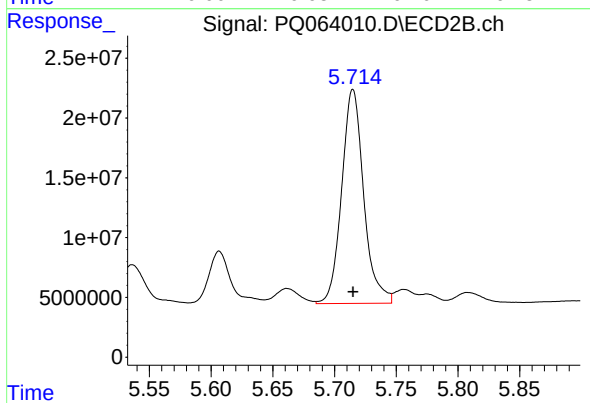
#29 AR-1254-4

R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 59951423
Conc: 341.74 ng/ml



#30 AR-1254-5

R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 86301476
Conc: 432.68 ng/ml



#30 AR-1254-5

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 222772814
Conc: 873.82 ng/ml