

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071323\
 Data File : PQ062192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 13:15
 Operator : YP\AJ
 Sample : 03568-18DL 4X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 61R-DUP1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2023
 Supervised By :Ankita Jodhani 07/14/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 22:53:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 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...	3.404	2.758	17700564	10378529	3.629m	4.136
2)	SA Decachlor...	8.586	7.528	115.8E6	104.0E6	31.888	31.224
Target Compounds							
26)	L6 AR-1254-1	5.327	4.514	25026258	26662426	134.679	165.130
27)	L6 AR-1254-2	5.543	4.661	47632348	35743345	163.847	242.781 #
28)	L6 AR-1254-3	5.898	5.042	68813739	59121359	224.047	252.979
29)	L6 AR-1254-4	6.182	5.269	59104610	43489976	254.549	285.341
30)	L6 AR-1254-5	6.595	5.674	76915238	61464567	299.432	266.315
41)	L9 AR-1268-1	7.479	6.489	369.6E6	296.5E6	651.366	630.145
42)	L9 AR-1268-2	7.558	6.551	341.7E6	289.7E6	670.147	683.753
43)	L9 AR-1268-3	7.738	6.751	256.5E6	220.3E6	601.016	598.090
44)	L9 AR-1268-4	8.060	7.044	90992918	81805731	497.270	511.489
45)	L9 AR-1268-5	8.353	7.312	671.9E6	617.0E6	532.964	528.737

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

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Misc :
ALS Vial : 19 Sample Multiplier: 1

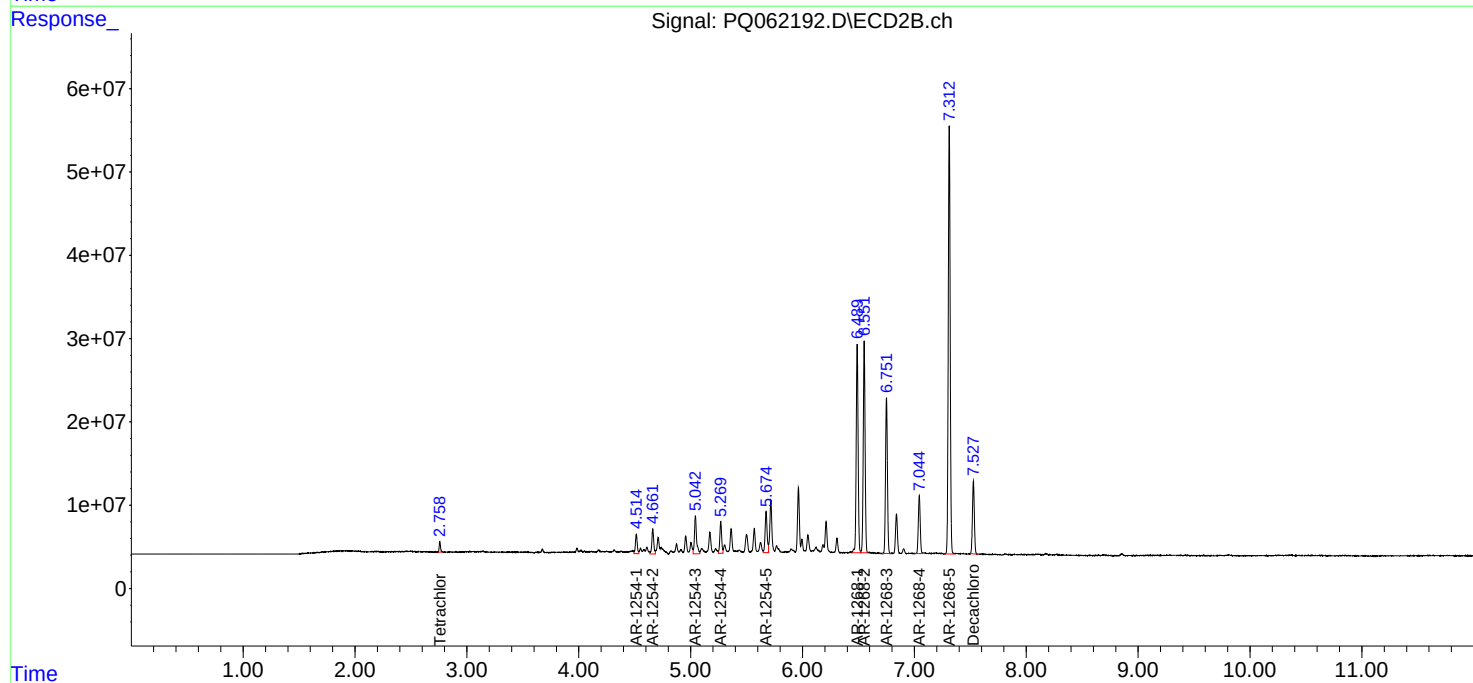
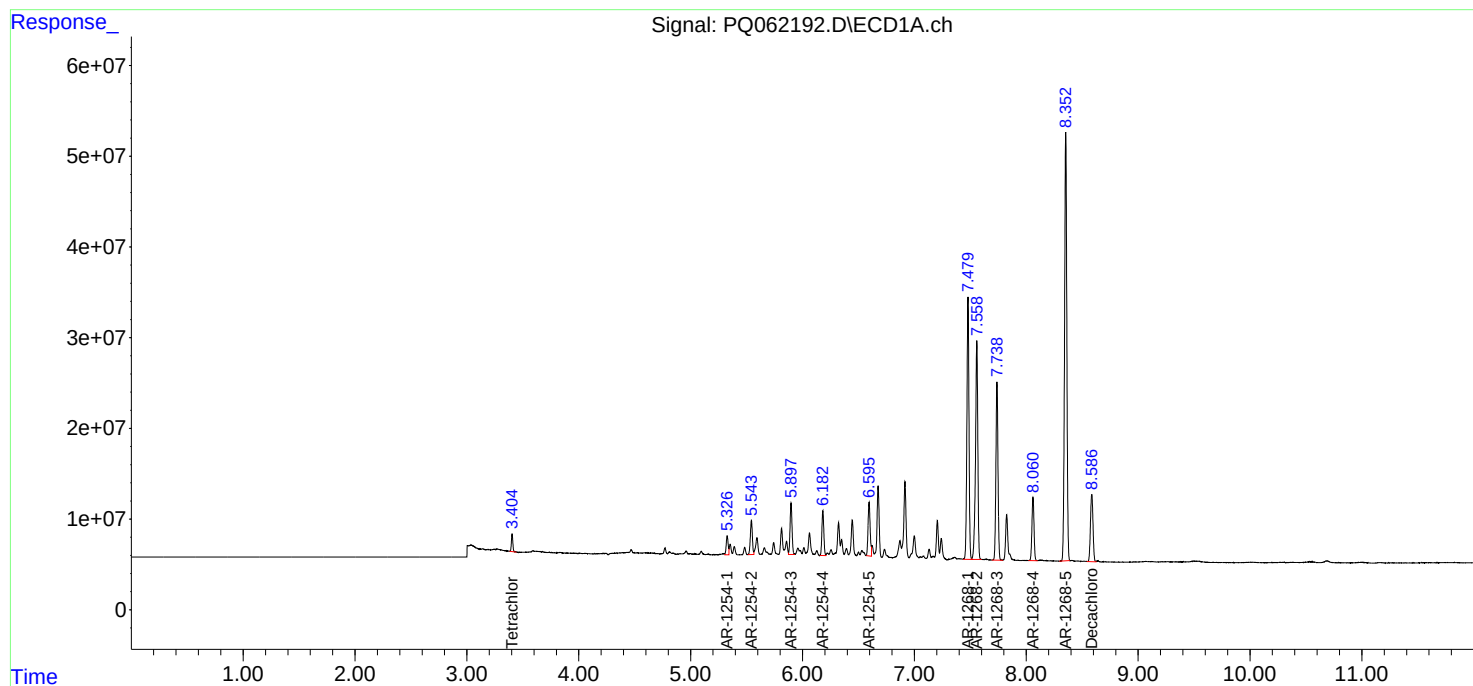
Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

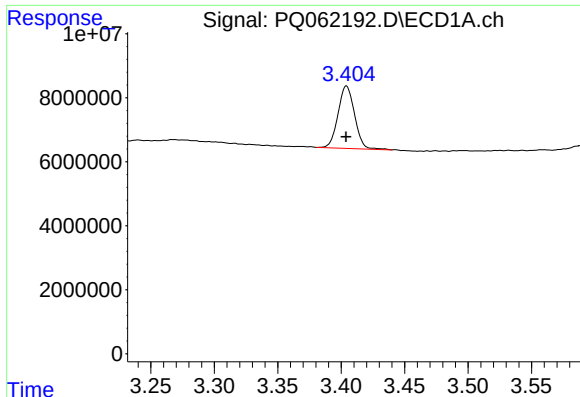
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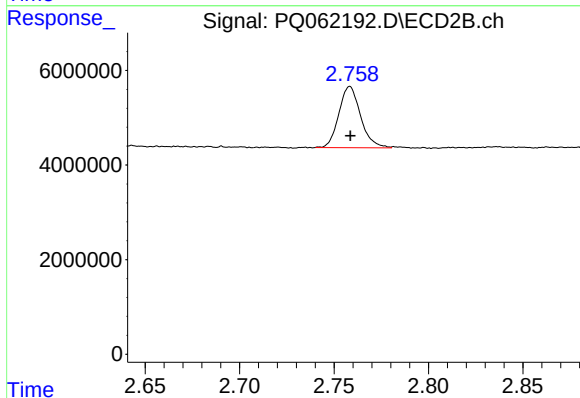
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 17700564
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

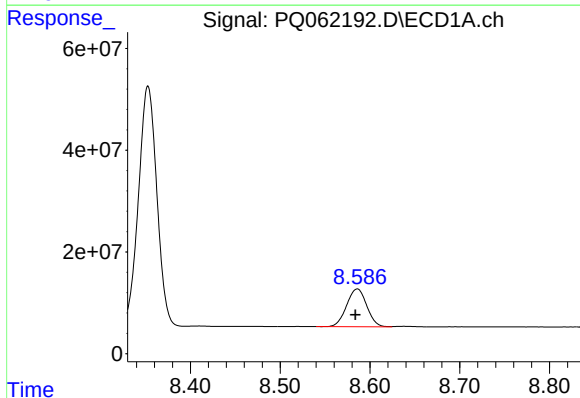
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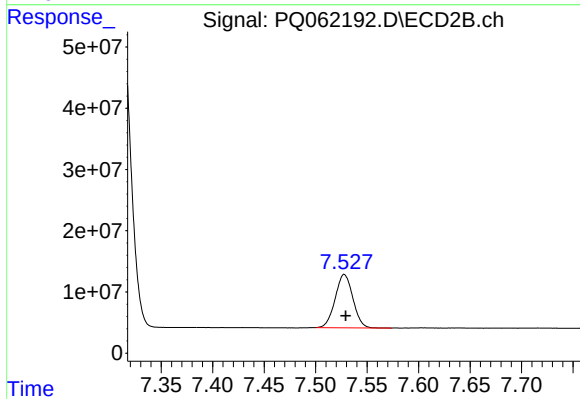
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 10378529
Conc: 4.14 ng/ml



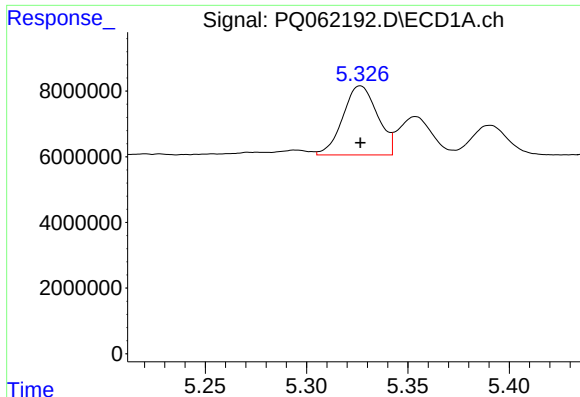
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.002 min
Response: 115842742
Conc: 31.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.528 min
Delta R.T.: -0.001 min
Response: 104043473
Conc: 31.22 ng/ml



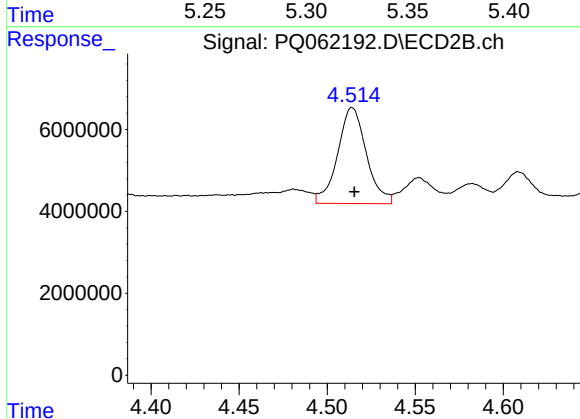
#26 AR-1254-1

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 25026258
Conc: 134.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

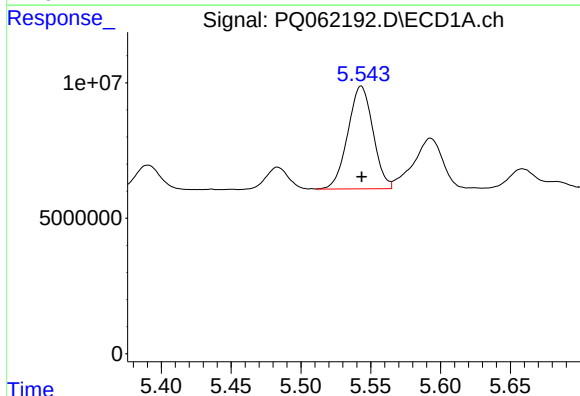
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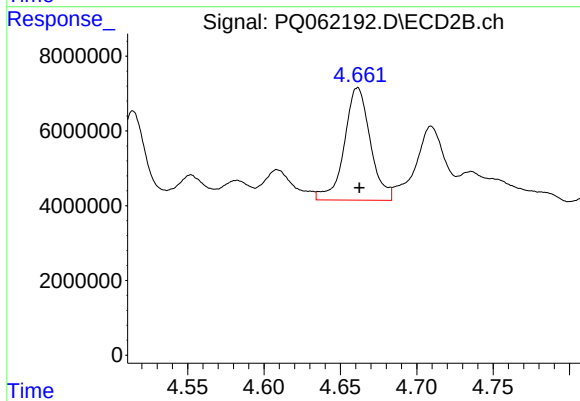
#26 AR-1254-1

R.T.: 4.514 min
Delta R.T.: -0.001 min
Response: 26662426
Conc: 165.13 ng/ml



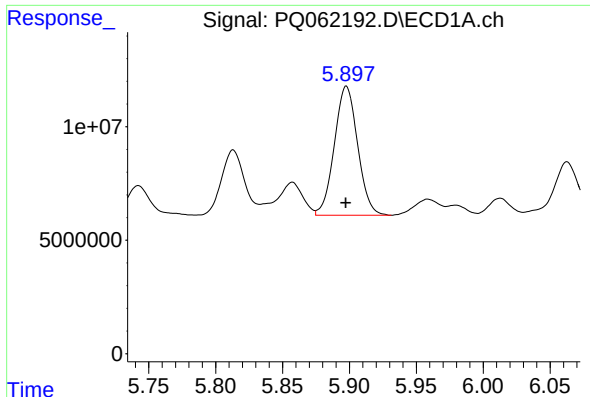
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 47632348
Conc: 163.85 ng/ml



#27 AR-1254-2

R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 35743345
Conc: 242.78 ng/ml



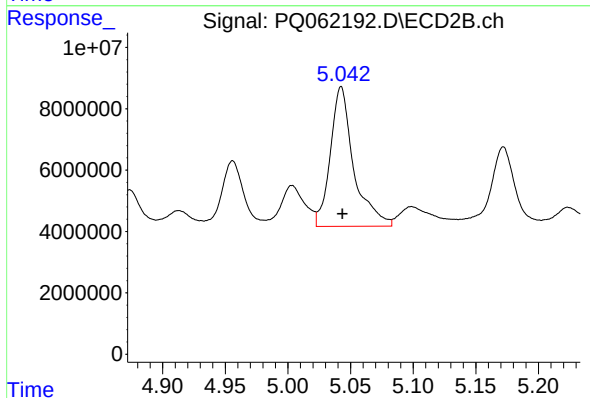
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 68813739
Conc: 224.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

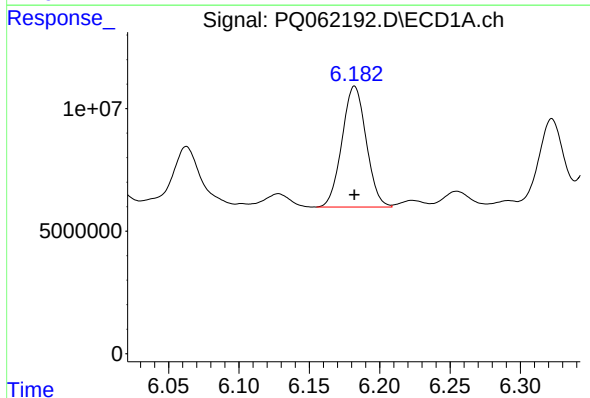
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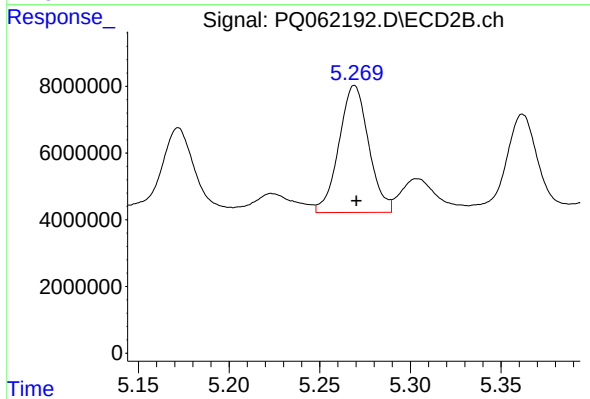
#28 AR-1254-3

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 59121359
Conc: 252.98 ng/ml



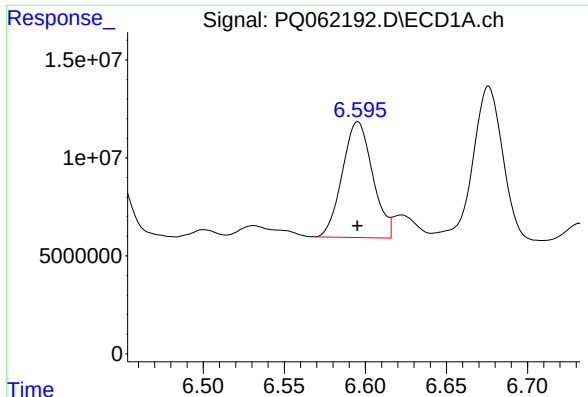
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 59104610
Conc: 254.55 ng/ml



#29 AR-1254-4

R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 43489976
Conc: 285.34 ng/ml



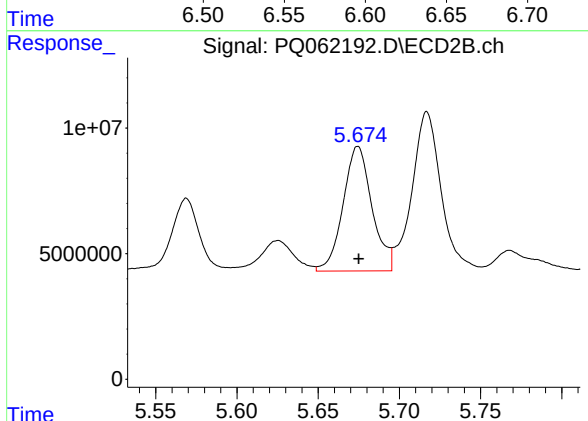
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 76915238
Conc: 299.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

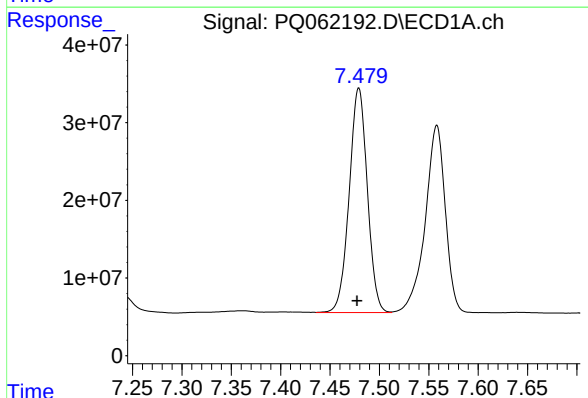
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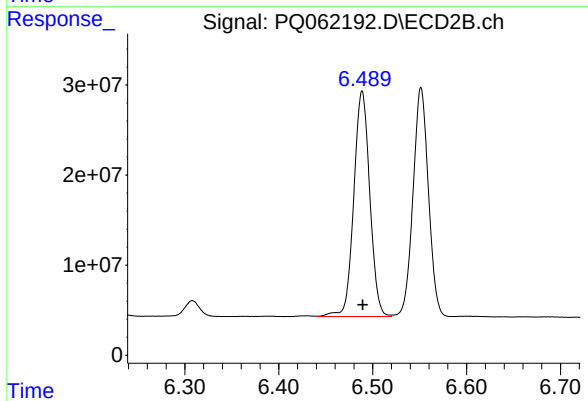
#30 AR-1254-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 61464567
Conc: 266.32 ng/ml



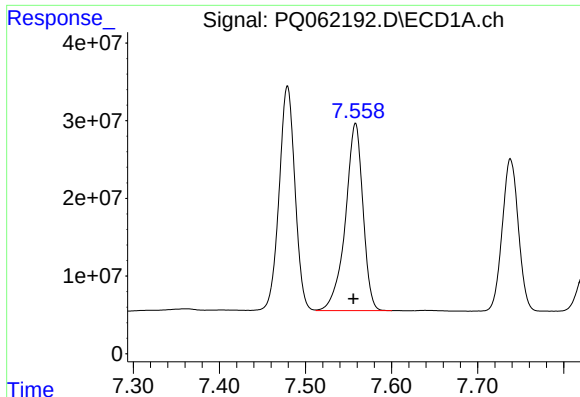
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 369635988
Conc: 651.37 ng/ml



#41 AR-1268-1

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 296506777
Conc: 630.14 ng/ml



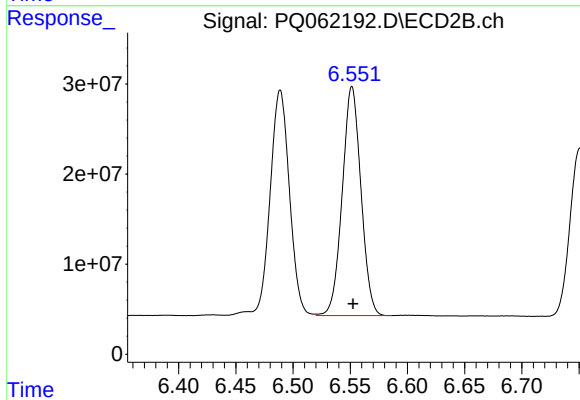
#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 341689480
Conc: 670.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

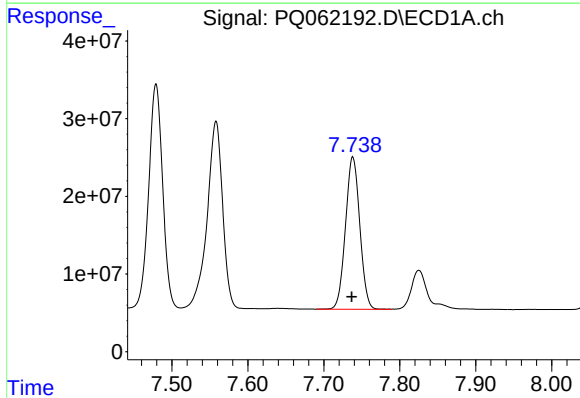
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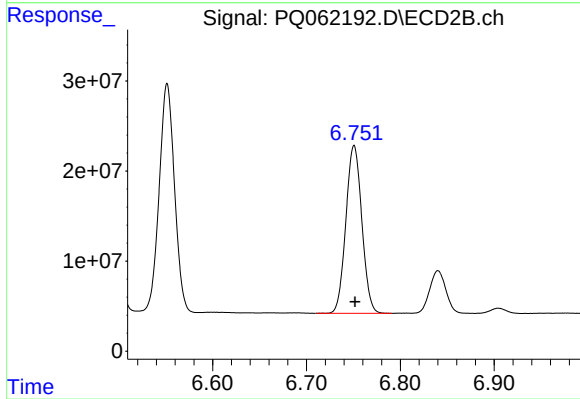
#42 AR-1268-2

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 289707586
Conc: 683.75 ng/ml



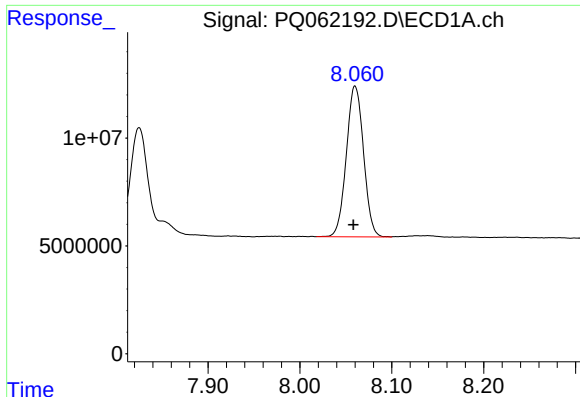
#43 AR-1268-3

R.T.: 7.738 min
Delta R.T.: 0.001 min
Response: 256497115
Conc: 601.02 ng/ml



#43 AR-1268-3

R.T.: 6.751 min
Delta R.T.: -0.001 min
Response: 220288407
Conc: 598.09 ng/ml



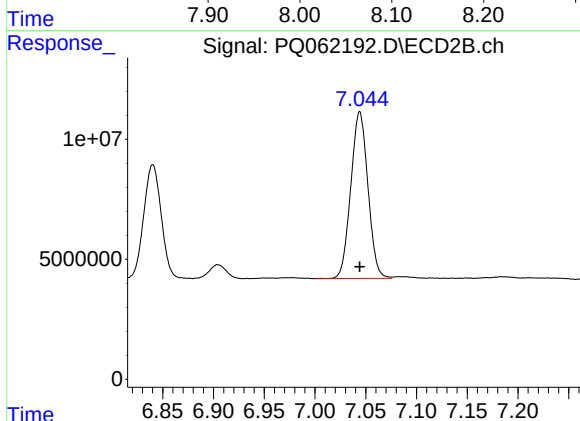
#44 AR-1268-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 90992918
Conc: 497.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-DUP1DL

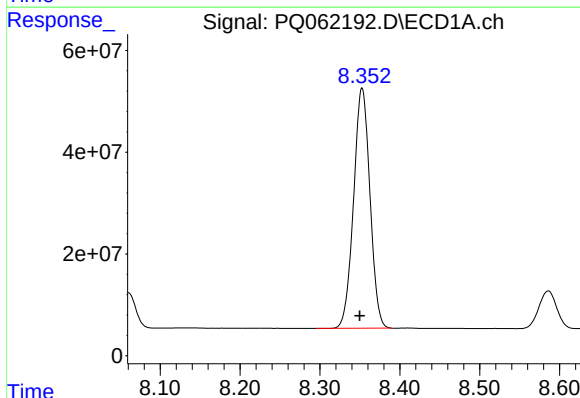
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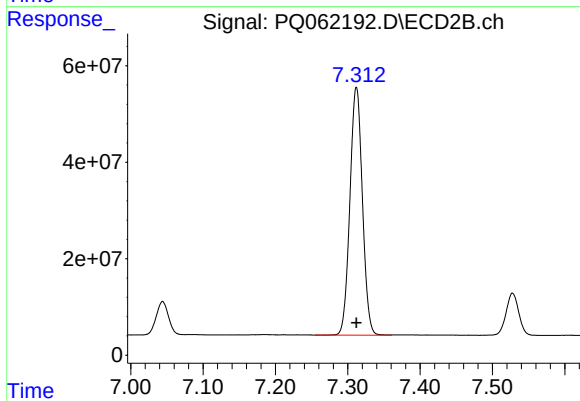
#44 AR-1268-4

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 81805731
Conc: 511.49 ng/ml



#45 AR-1268-5

R.T.: 8.353 min
Delta R.T.: 0.003 min
Response: 671935457
Conc: 532.96 ng/ml



#45 AR-1268-5

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 617010909
Conc: 528.74 ng/ml