

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061923\
 Data File : PQ061512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2023 22:03
 Operator : YP\AJ
 Sample : 03296-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 COMPOSIT-TW-07

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2023
 Supervised By :Ankita Jodhani 06/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:19:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 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...	3.405	2.760	103.1E6	65723998	22.935	24.612
2)	SA Decachlor...	8.583	7.531	79718227	77406633	23.665	23.062
Target Compounds							
26)	L6 AR-1254-1	5.328	4.517	9636370	8813949	56.419	53.598m
27)	L6 AR-1254-2	5.534	4.666	6447906	5025420	24.115m	33.412m#
28)	L6 AR-1254-3	5.897	5.047	23461286	13256489	83.957m	56.969m#
29)	L6 AR-1254-4	6.182	5.274	6919740	4866935	33.807m	33.876
30)	L6 AR-1254-5	6.595	5.681	22502513	37895575	95.397	166.128 #
31)	L7 AR-1260-1	6.063	5.176	11560877	14107537	52.036m	82.016m#
32)	L7 AR-1260-2	6.316	5.368	33668005	17098772	126.551	82.510 #
33)	L7 AR-1260-3	6.675	5.504	7692815	11395333	45.750	57.374 #
34)	L7 AR-1260-4	6.893	5.970	7063526	7140516	35.195m	48.540 #
35)	L7 AR-1260-5	7.204	6.216	16039100	13885951	42.142m	42.764

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

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Acq On : 19 Jun 2023 22:03
Operator : YP\AJ
Sample : 03296-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

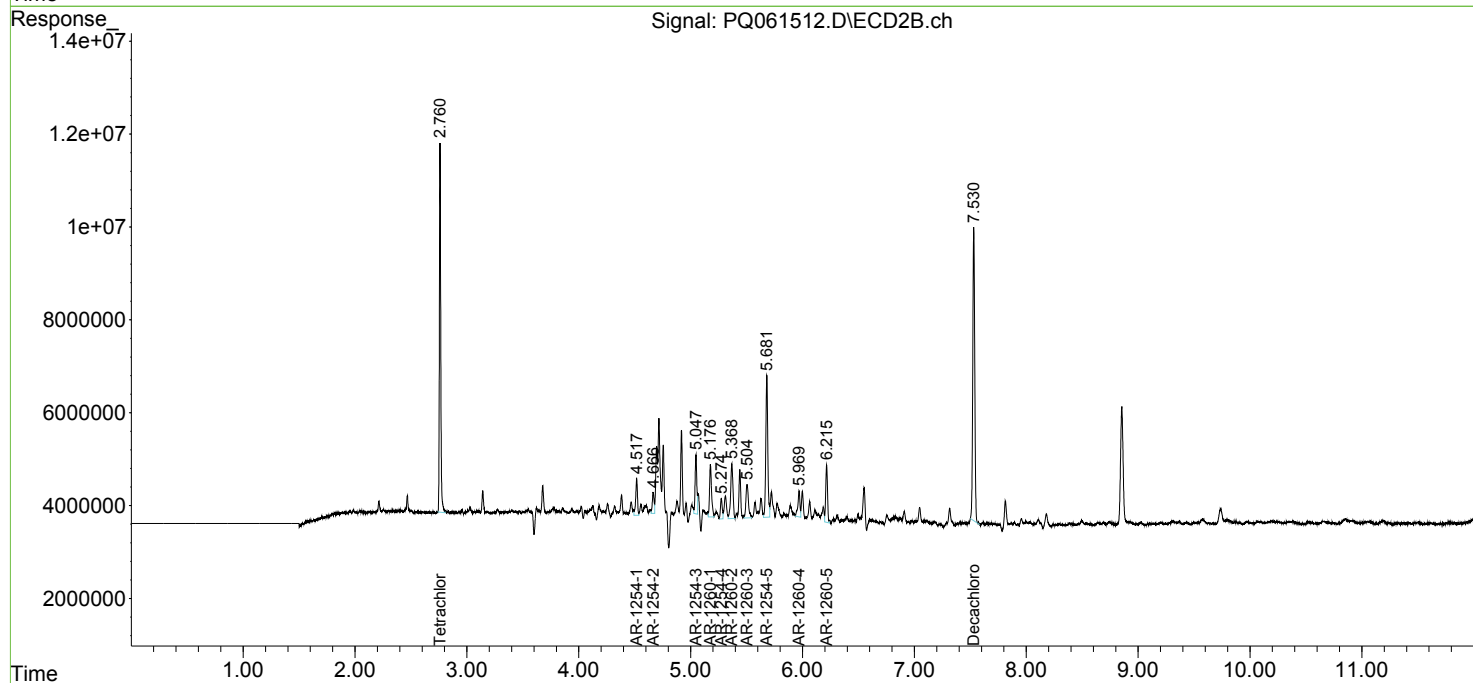
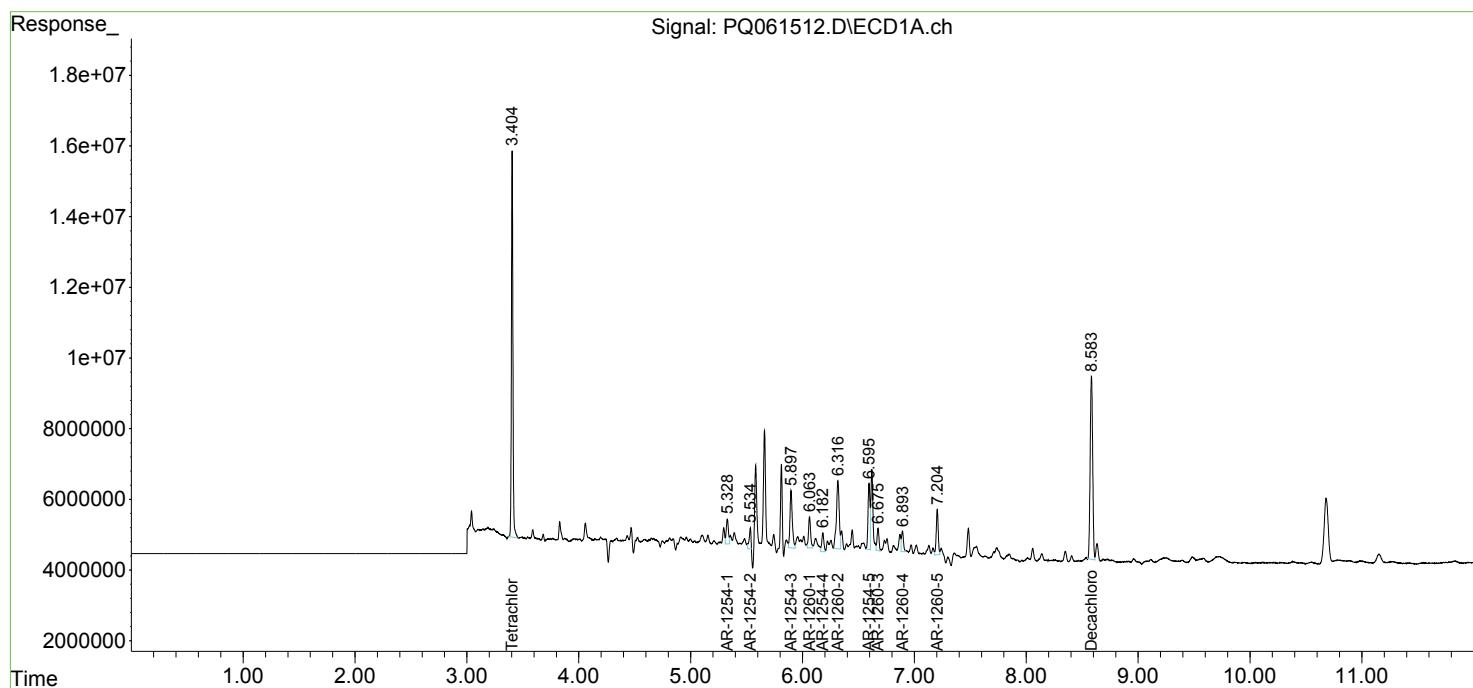
Instrument :
ECD_Q
ClientSampleId :
COMPOSIT-TW-07

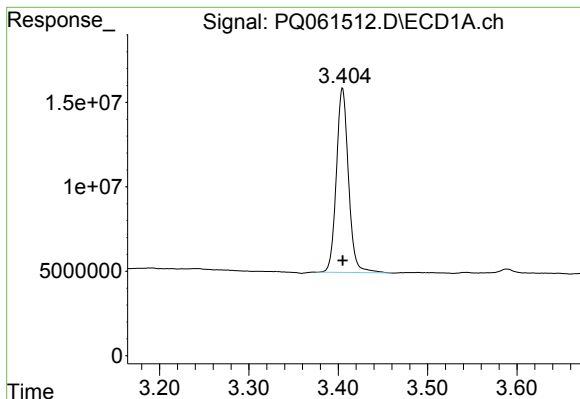
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#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 103093188
Conc: 22.93 ng/ml

Instrument :

ECD_Q

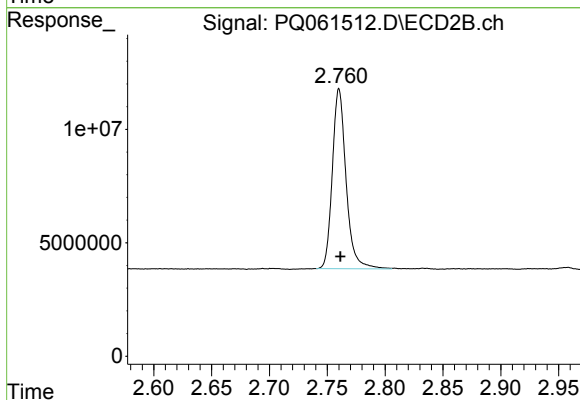
ClientSampleId :

COMPOSIT-TW-07

Manual Integrations

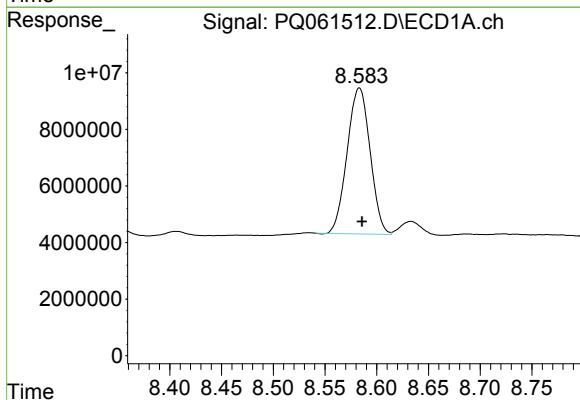
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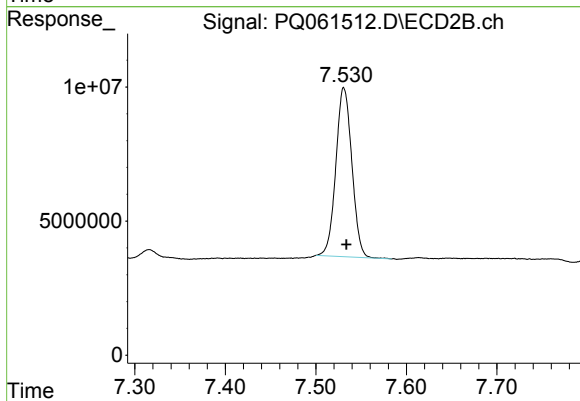
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 65723998
Conc: 24.61 ng/ml



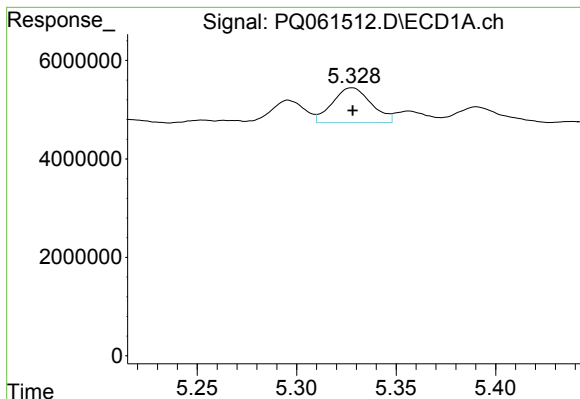
#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.003 min
Response: 79718227
Conc: 23.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.531 min
Delta R.T.: -0.003 min
Response: 77406633
Conc: 23.06 ng/ml



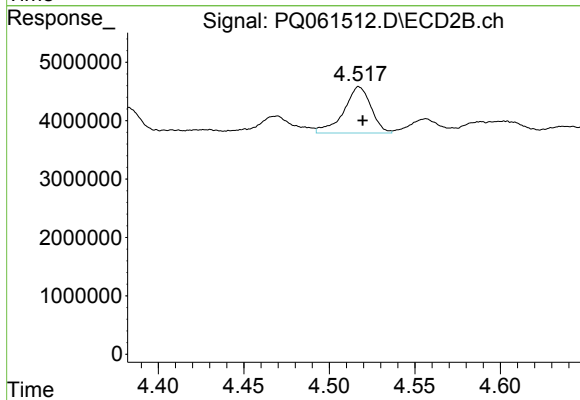
#26 AR-1254-1

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 9636370
Conc: 56.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMPOSIT-TW-07

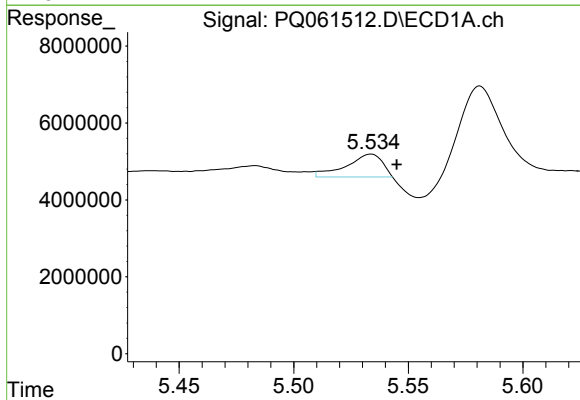
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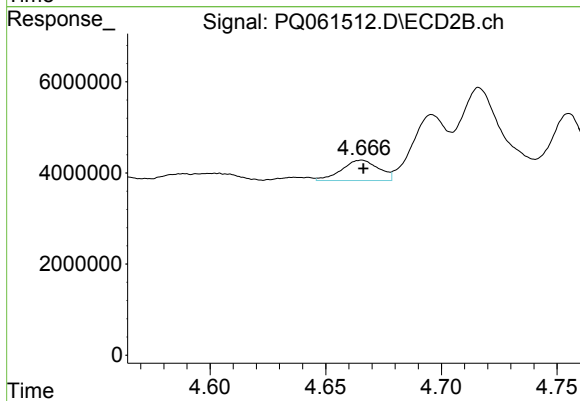
#26 AR-1254-1

R.T.: 4.517 min
Delta R.T.: -0.003 min
Response: 8813949
Conc: 53.60 ng/ml m



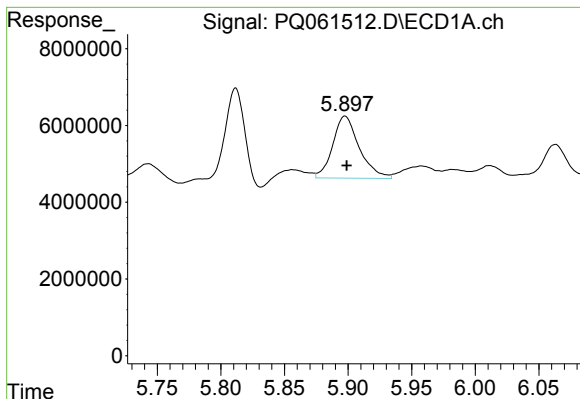
#27 AR-1254-2

R.T.: 5.534 min
Delta R.T.: -0.011 min
Response: 6447906
Conc: 24.11 ng/ml m



#27 AR-1254-2

R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 5025420
Conc: 33.41 ng/ml m



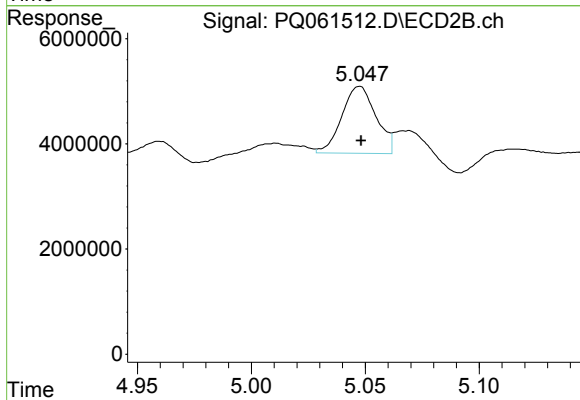
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 23461286
Conc: 83.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMPOSIT-TW-07

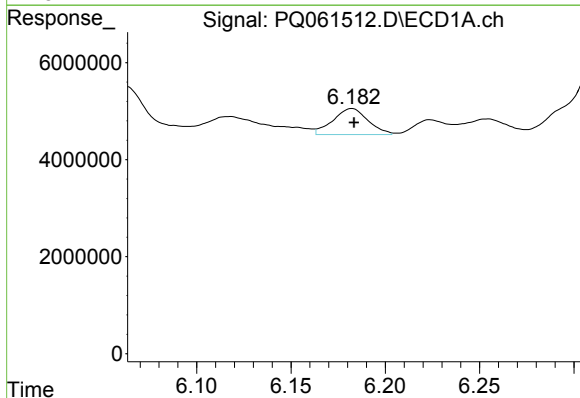
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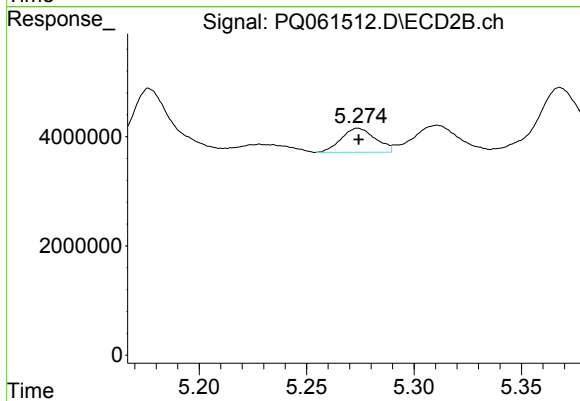
#28 AR-1254-3

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 13256489
Conc: 56.97 ng/ml m



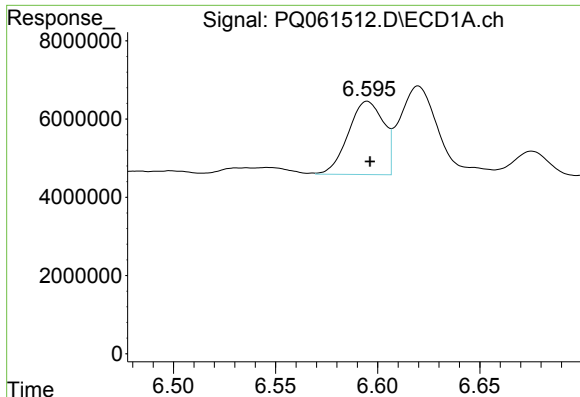
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 6919740
Conc: 33.81 ng/ml m



#29 AR-1254-4

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 4866935
Conc: 33.88 ng/ml



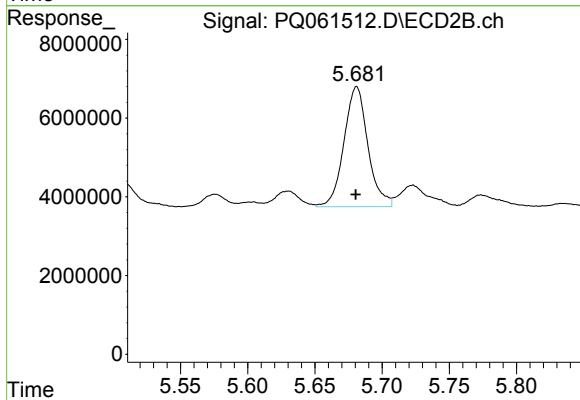
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 22502513
Conc: 95.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMPOSIT-TW-07

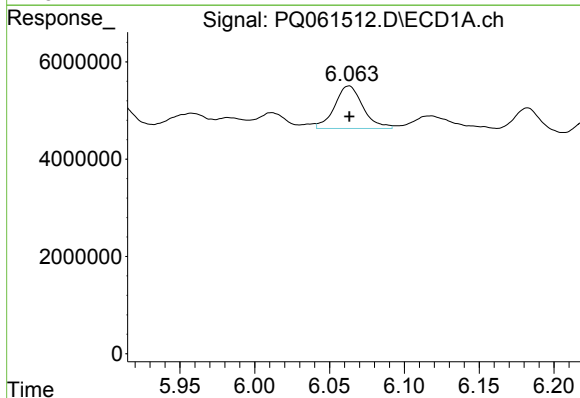
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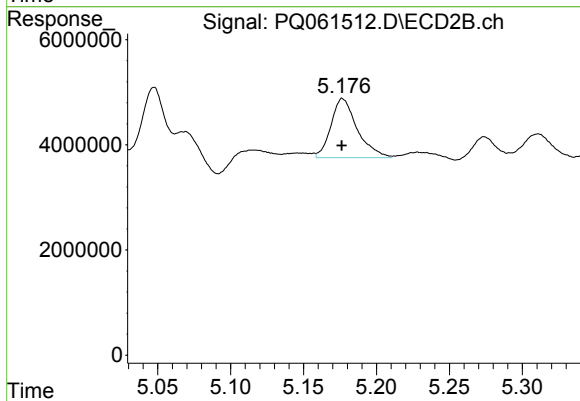
#30 AR-1254-5

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 37895575
Conc: 166.13 ng/ml



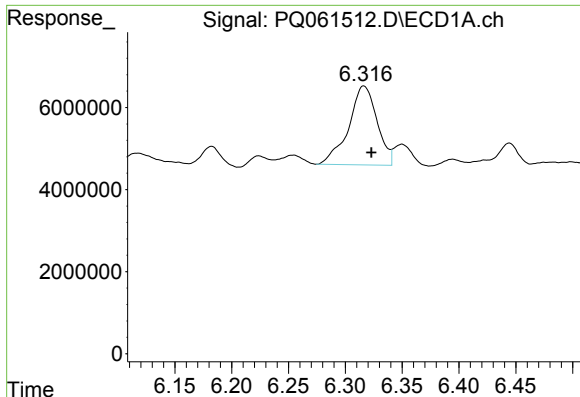
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 11560877
Conc: 52.04 ng/ml m



#31 AR-1260-1

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 14107537
Conc: 82.02 ng/ml m



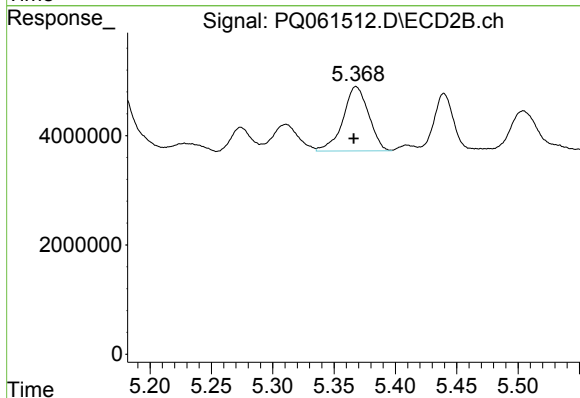
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.007 min
Response: 33668005
Conc: 126.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMPOSIT-TW-07

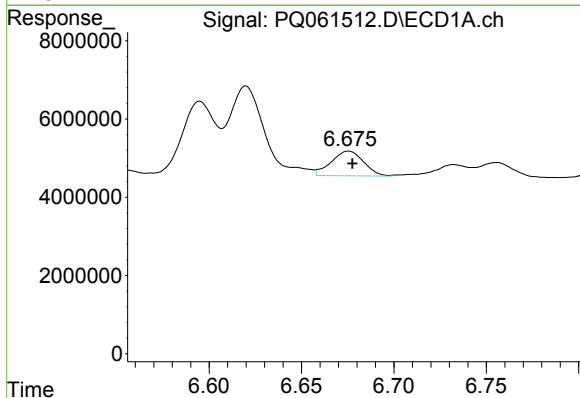
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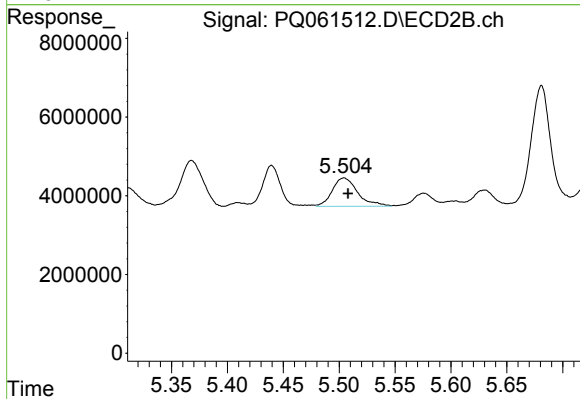
#32 AR-1260-2

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 17098772
Conc: 82.51 ng/ml



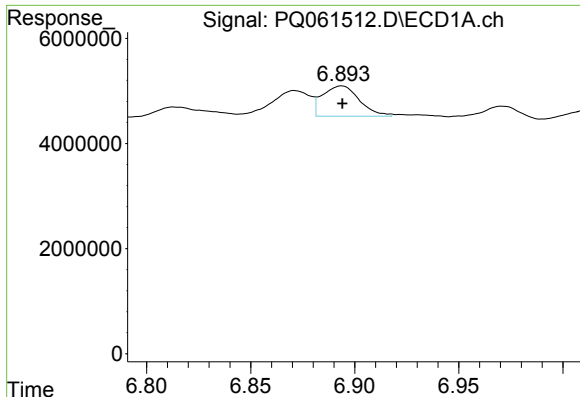
#33 AR-1260-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 7692815
Conc: 45.75 ng/ml



#33 AR-1260-3

R.T.: 5.504 min
Delta R.T.: -0.003 min
Response: 11395333
Conc: 57.37 ng/ml



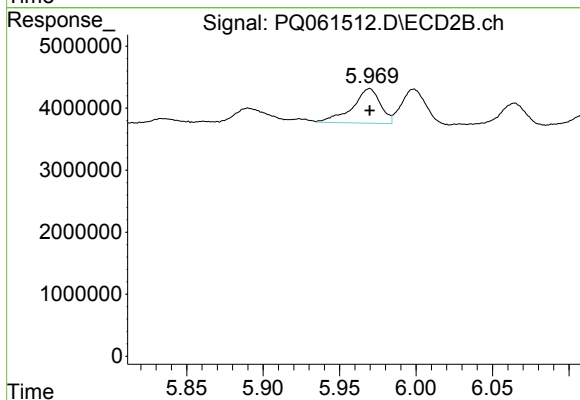
#34 AR-1260-4

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 7063526
Conc: 35.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
COMPOSIT-TW-07

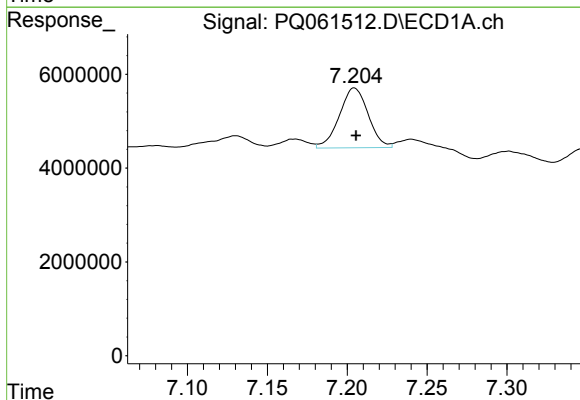
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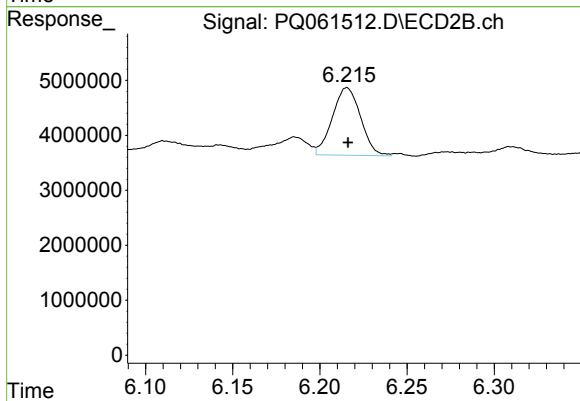
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 7140516
Conc: 48.54 ng/ml



#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 16039100
Conc: 42.14 ng/ml m



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 13885951
Conc: 42.76 ng/ml