

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071323\
 Data File : PQ062187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 12:02
 Operator : YP\AJ
 Sample : 03567-11DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 61R-14ADL

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 22:51:05 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	17603574	10343260	3.609m	4.122
2)	SA Decachlor...	8.585	7.527	90509805	86155160	24.915	25.856
Target Compounds							
26)	L6 AR-1254-1	5.327	4.515	21683047	24915218	116.688	154.309 #
27)	L6 AR-1254-2	5.543	4.662	38748983	20532171	133.289	139.462
28)	L6 AR-1254-3	5.897	5.042	48678588	40502791	158.490	173.310
29)	L6 AR-1254-4	6.182	5.268	37491720	27509758	161.468	180.493
30)	L6 AR-1254-5	6.595	5.674	52614881	40443541	204.831	175.235
41)	L9 AR-1268-1	7.479	6.489	273.0E6	229.6E6	481.163	487.993
42)	L9 AR-1268-2	7.557	6.552	257.0E6	229.9E6	503.949	542.532
43)	L9 AR-1268-3	7.738	6.751	191.7E6	176.0E6	449.239	477.842
44)	L9 AR-1268-4	8.060	7.044	69002628	64397281	377.094	402.643
45)	L9 AR-1268-5	8.352	7.312	508.3E6	497.3E6	403.133	426.114

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

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Misc :
ALS Vial : 14 Sample Multiplier: 1

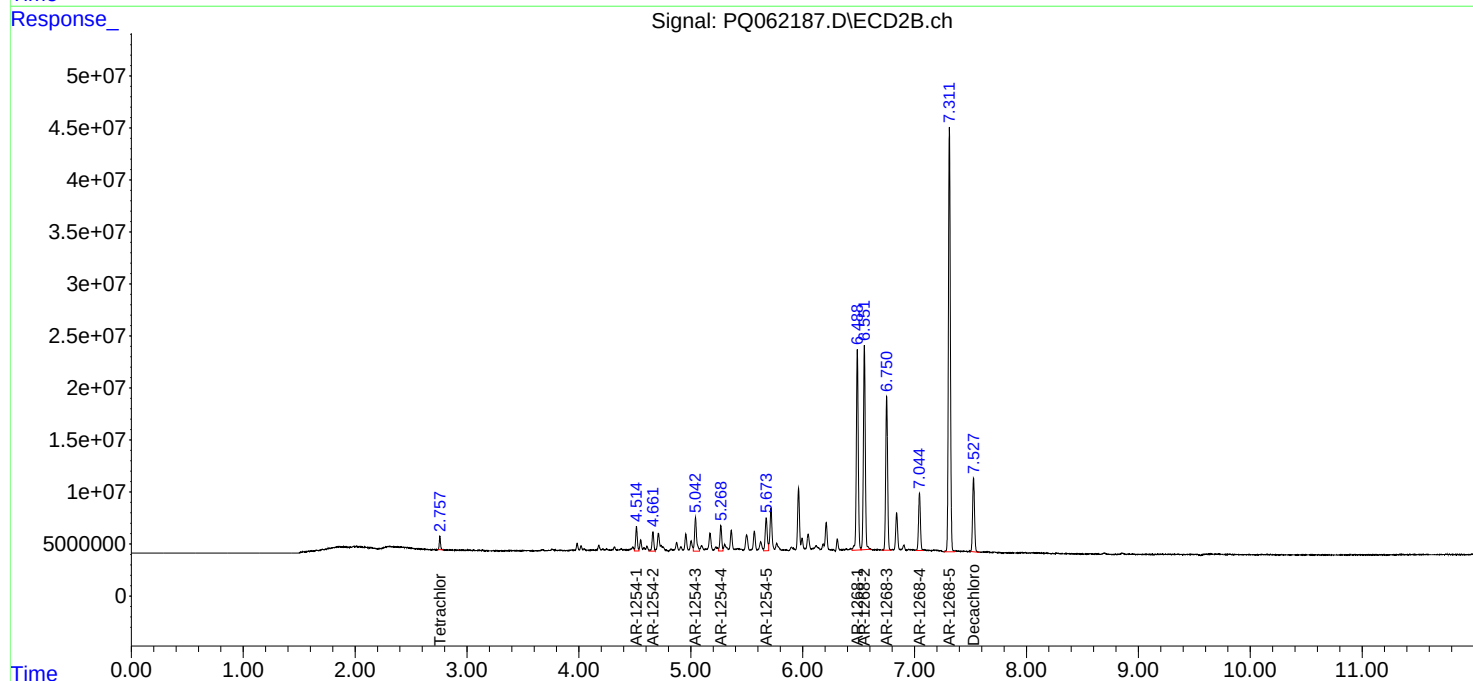
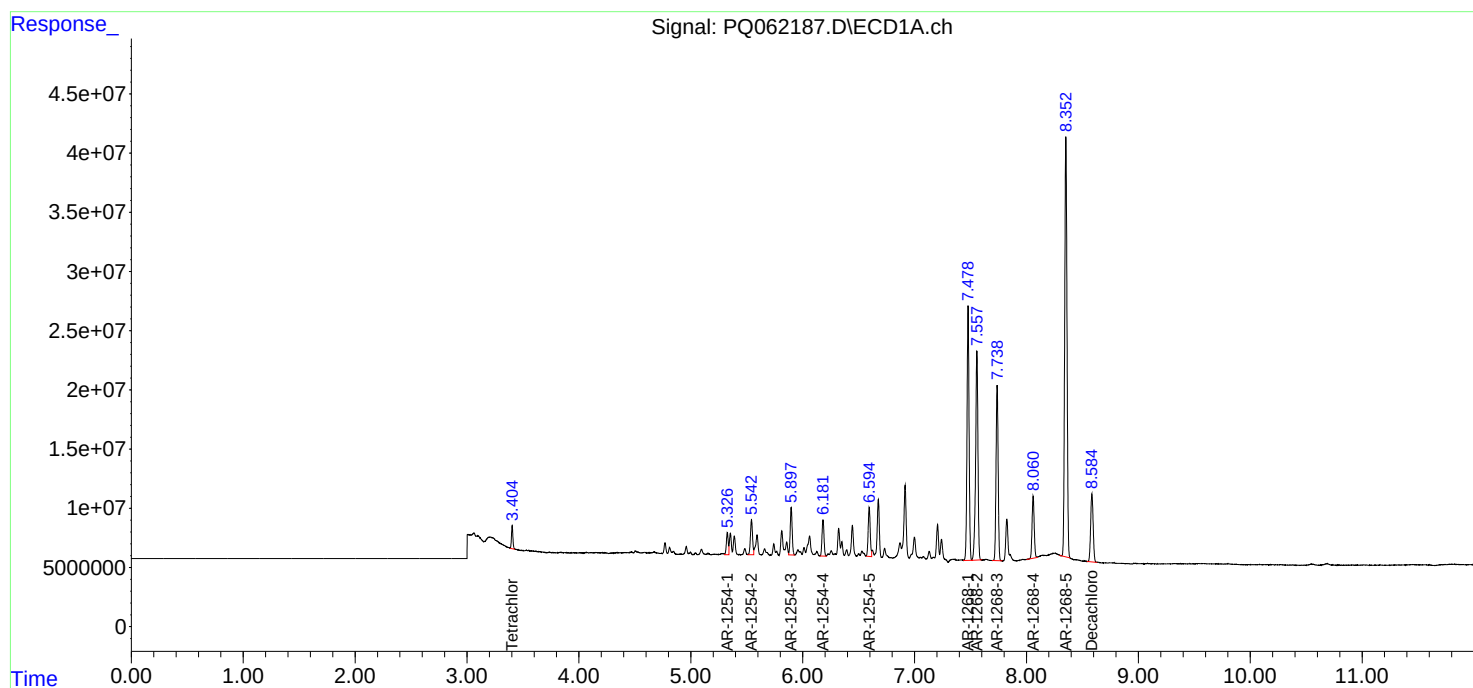
Instrument :
ECD_Q
ClientSampleId :
61R-14ADL

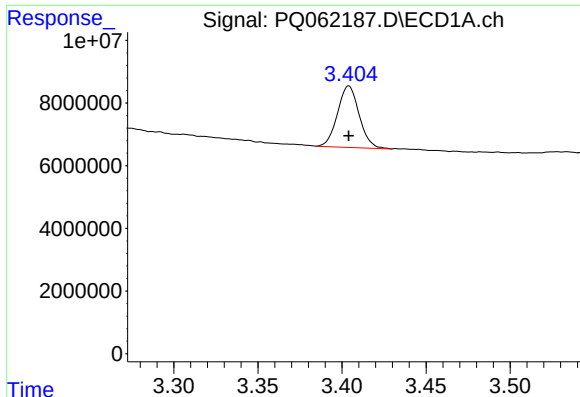
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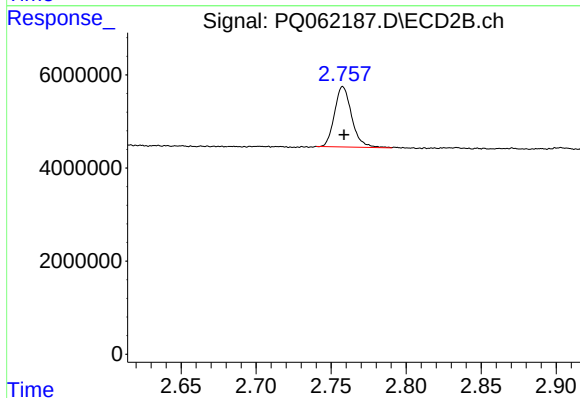
#1 Tetrachloro-m-xylene

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 17603574
Conc: 3.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-14ADL

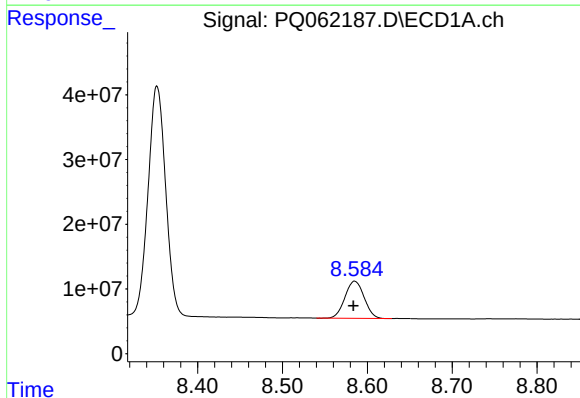
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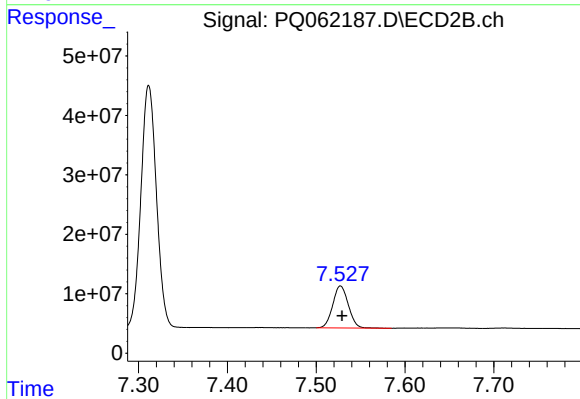
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 10343260
Conc: 4.12 ng/ml



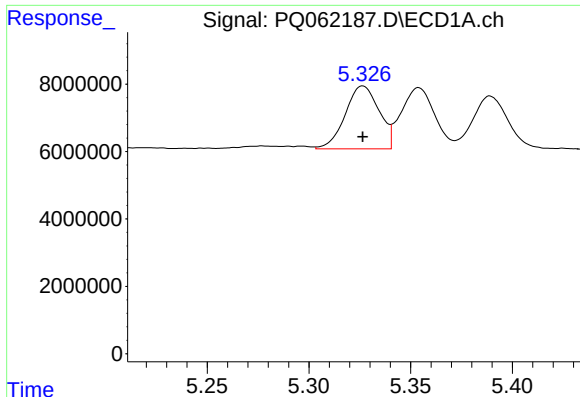
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.001 min
Response: 90509805
Conc: 24.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 86155160
Conc: 25.86 ng/ml



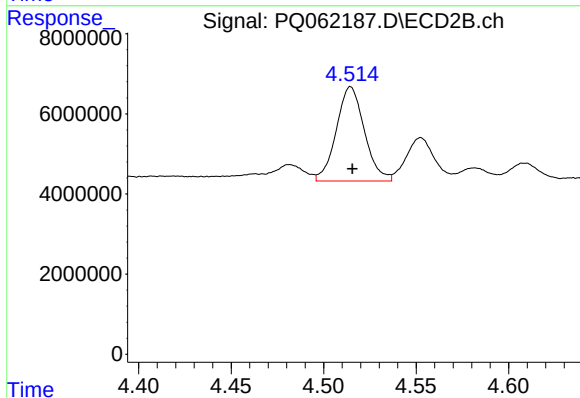
#26 AR-1254-1

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 21683047
Conc: 116.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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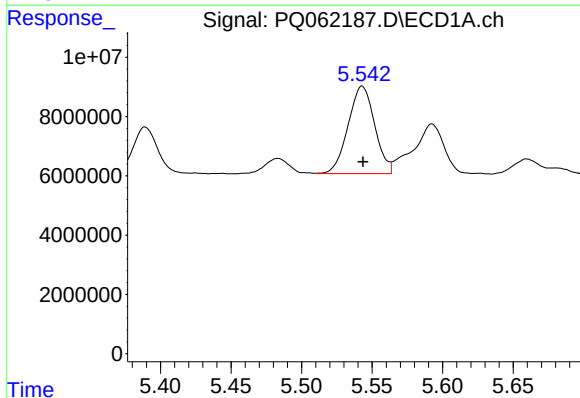
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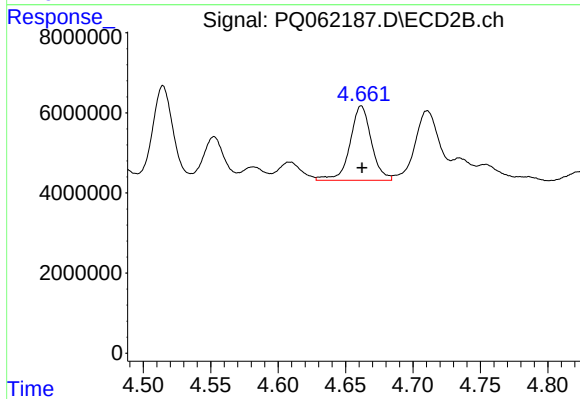
#26 AR-1254-1

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 24915218
Conc: 154.31 ng/ml



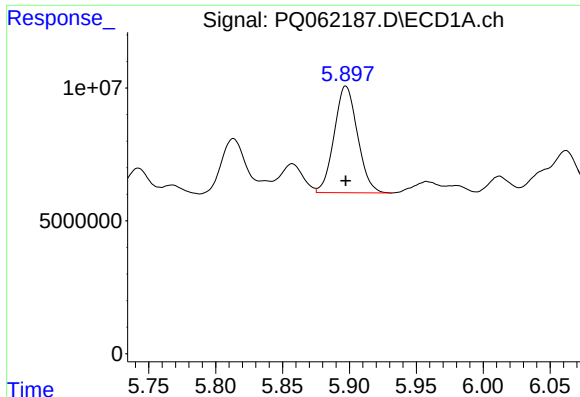
#27 AR-1254-2

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 38748983
Conc: 133.29 ng/ml



#27 AR-1254-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 20532171
Conc: 139.46 ng/ml



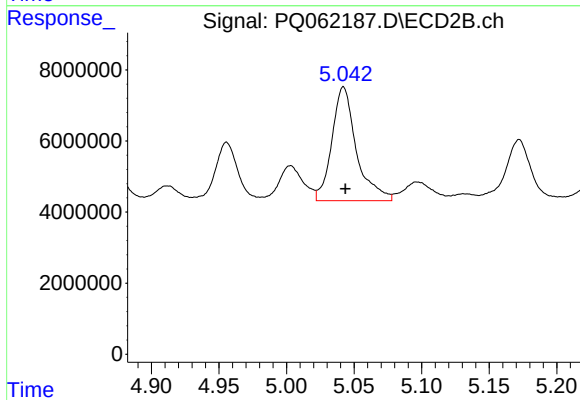
#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 48678588
Conc: 158.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-14ADL

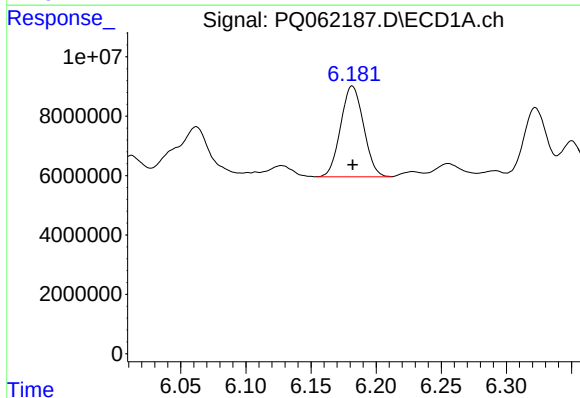
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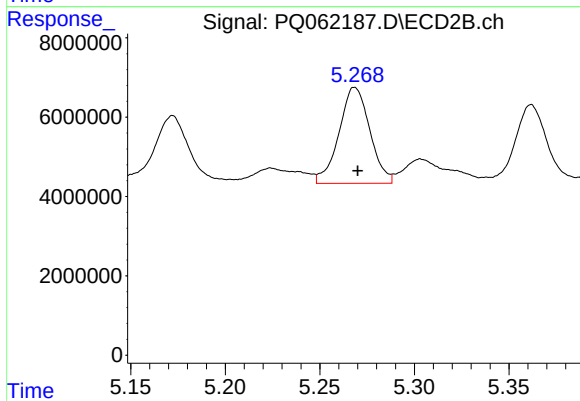
#28 AR-1254-3

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 40502791
Conc: 173.31 ng/ml



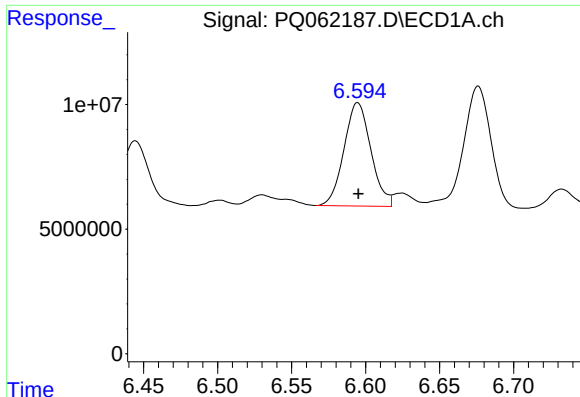
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 37491720
Conc: 161.47 ng/ml



#29 AR-1254-4

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 27509758
Conc: 180.49 ng/ml



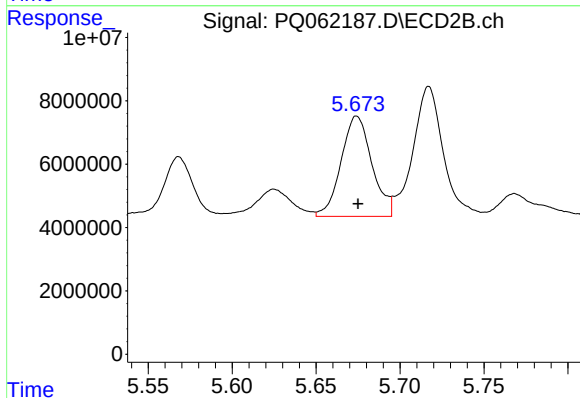
#30 AR-1254-5

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 52614881
Conc: 204.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-14ADL

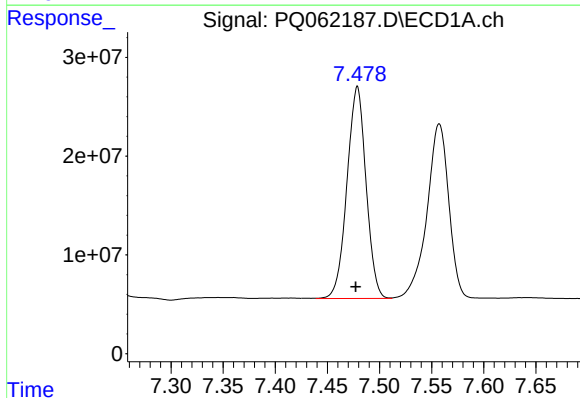
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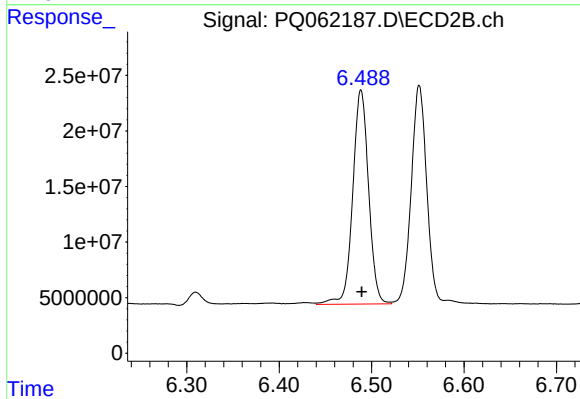
#30 AR-1254-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 40443541
Conc: 175.23 ng/ml



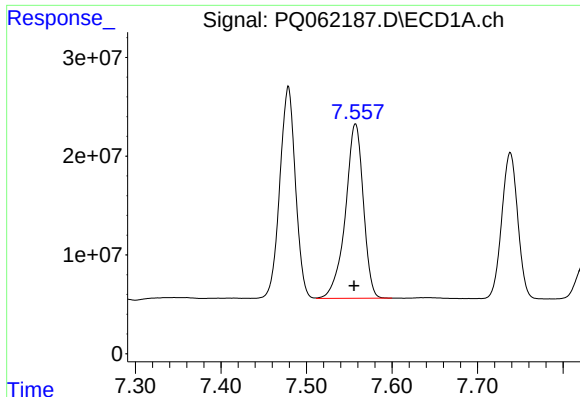
#41 AR-1268-1

R.T.: 7.479 min
Delta R.T.: 0.002 min
Response: 273049411
Conc: 481.16 ng/ml



#41 AR-1268-1

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 229619176
Conc: 487.99 ng/ml



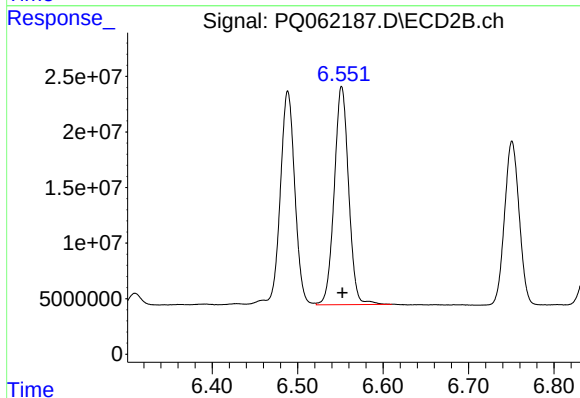
#42 AR-1268-2

R.T.: 7.557 min
Delta R.T.: 0.002 min
Response: 256950063
Conc: 503.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-14ADL

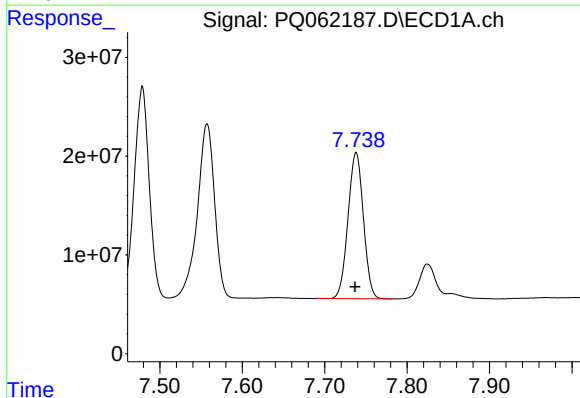
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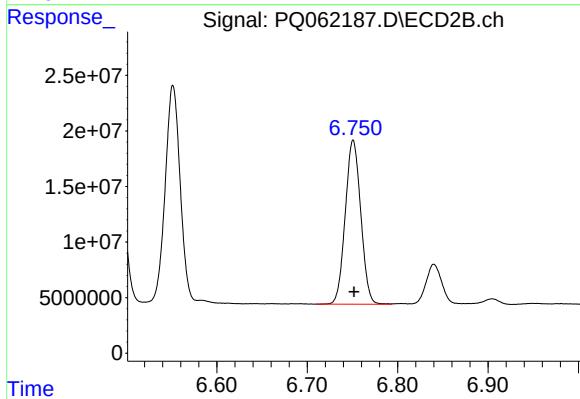
#42 AR-1268-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 229871744
Conc: 542.53 ng/ml



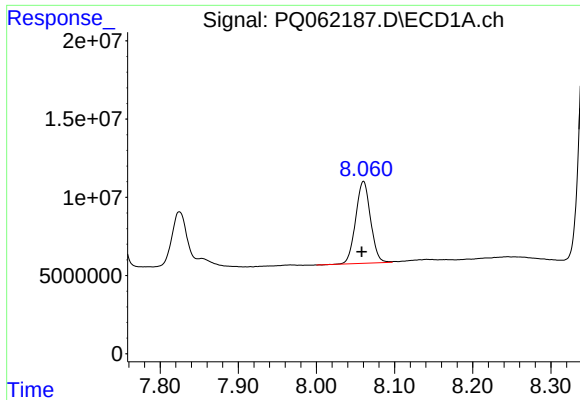
#43 AR-1268-3

R.T.: 7.738 min
Delta R.T.: 0.001 min
Response: 191722759
Conc: 449.24 ng/ml



#43 AR-1268-3

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 175998441
Conc: 477.84 ng/ml



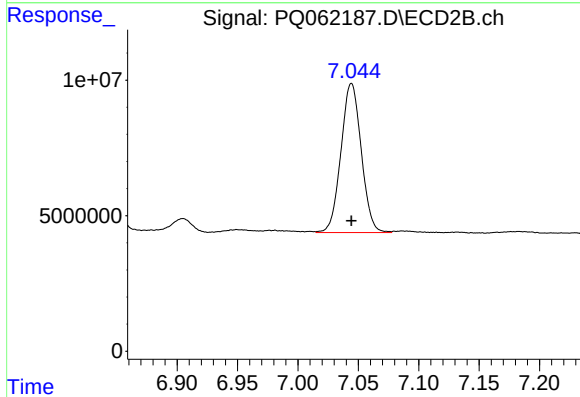
#44 AR-1268-4

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 69002628
Conc: 377.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
61R-14ADL

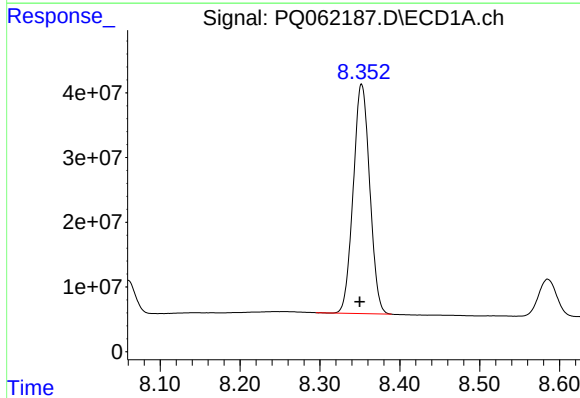
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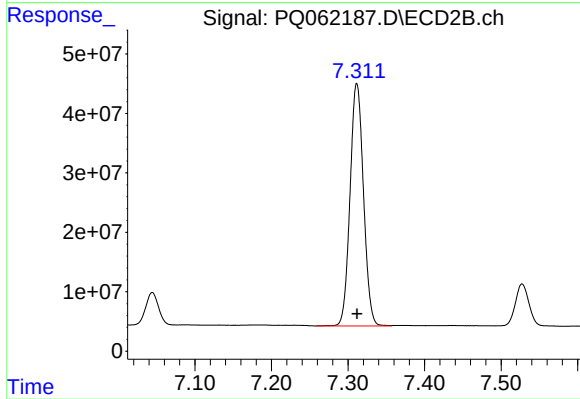
#44 AR-1268-4

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 64397281
Conc: 402.64 ng/ml



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: 0.002 min
Response: 508251728
Conc: 403.13 ng/ml



#45 AR-1268-5

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 497254724
Conc: 426.11 ng/ml