

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071023\
 Data File : PQ062062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2023 14:34
 Operator : YP\AJ
 Sample : 03555-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 VNJ-240

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/11/2023
 Supervised By :Ankita Jodhani 07/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 22:42:56 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...	3.403	2.758	122.2E6	70757736	25.059	28.200
2)	SA Decachlor...	8.585	7.528	113.4E6	99757643	31.209	29.938
Target Compounds							
26)	L6 AR-1254-1	5.327	4.513	9114812	8570884	49.051	53.083m
27)	L6 AR-1254-2	5.532	4.662	7082942	8274066	24.364m	56.200m#
28)	L6 AR-1254-3	5.896	5.043	23606963	13777376	76.861m	58.953m
29)	L6 AR-1254-4	6.182	5.269	11868105	9070932	51.113	59.515m
30)	L6 AR-1254-5	6.594	5.675	40850108	36027646	159.030	156.101m
31)	L7 AR-1260-1	6.062	5.173	16745028	18597699	70.974m	111.662m#
32)	L7 AR-1260-2	6.320	5.361	43641269	26410327	151.106	127.006m
33)	L7 AR-1260-3	6.676	5.502	31228545	21046887	176.856	108.178m#
34)	L7 AR-1260-4	6.894	5.965	24786410	20208856	117.666	138.548
35)	L7 AR-1260-5	7.205	6.211	63125204	51074446	153.736m	153.811

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

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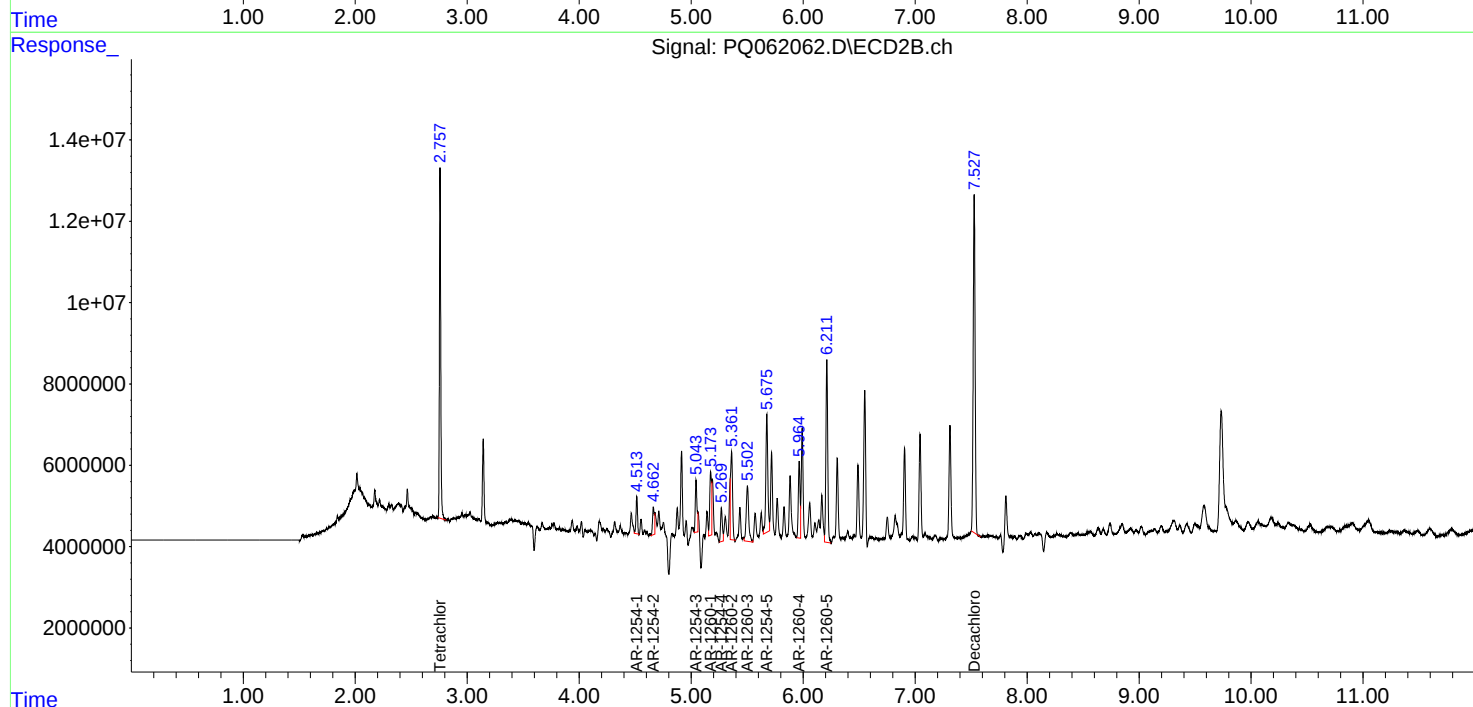
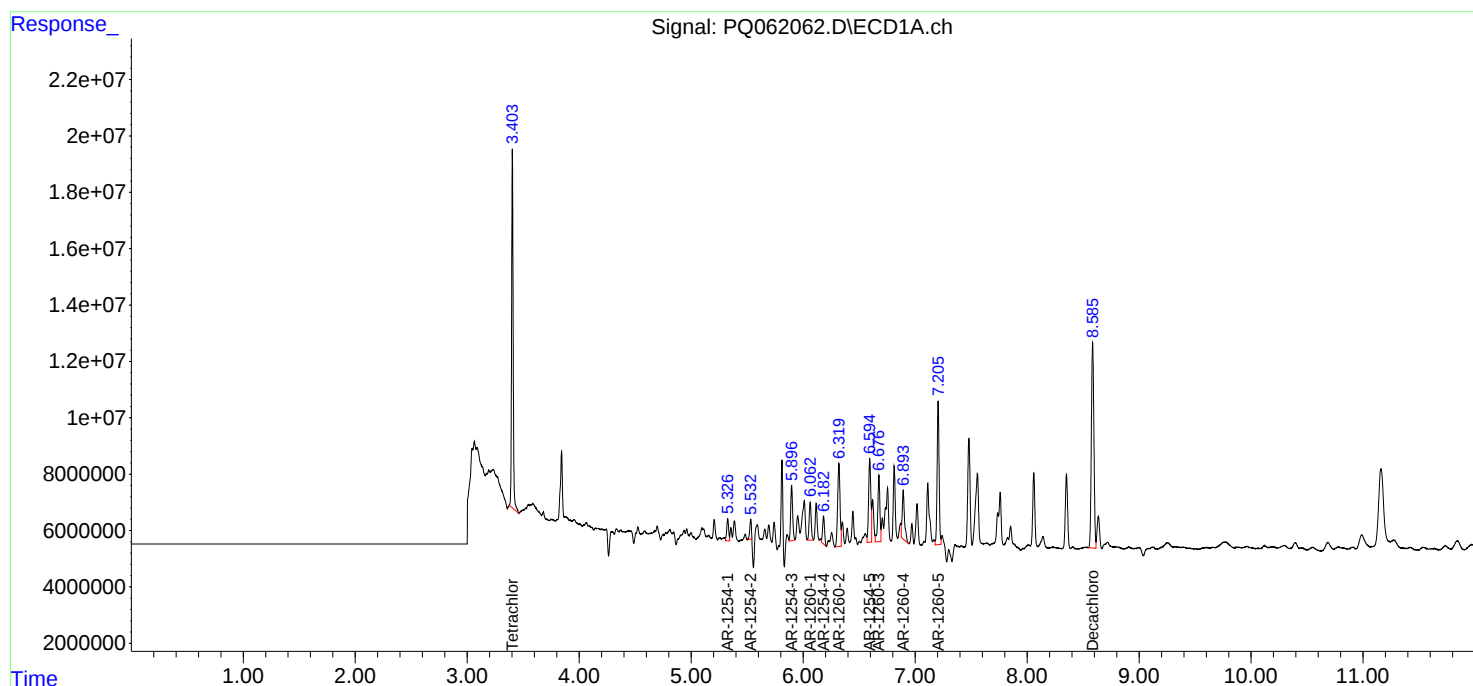
Instrument :
ECD_Q
ClientSampleId :
VNJ-240

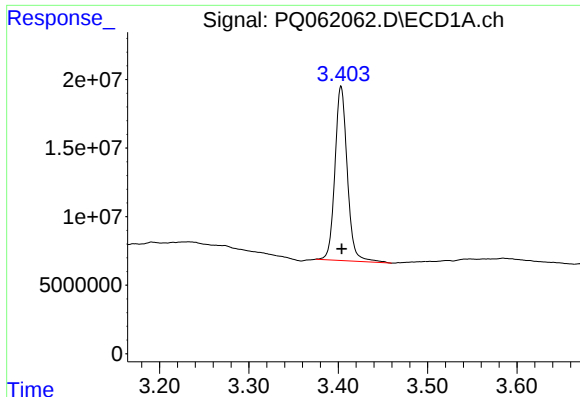
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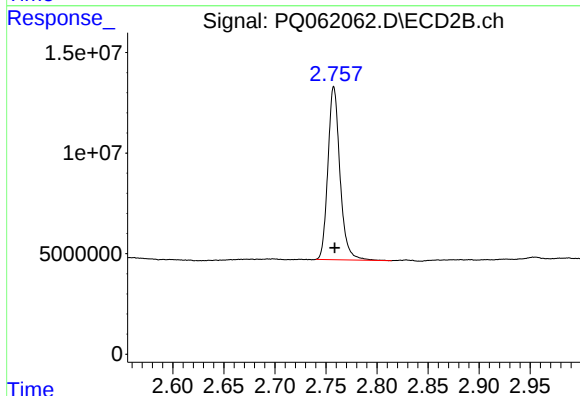
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 122240652
Conc: 25.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-240

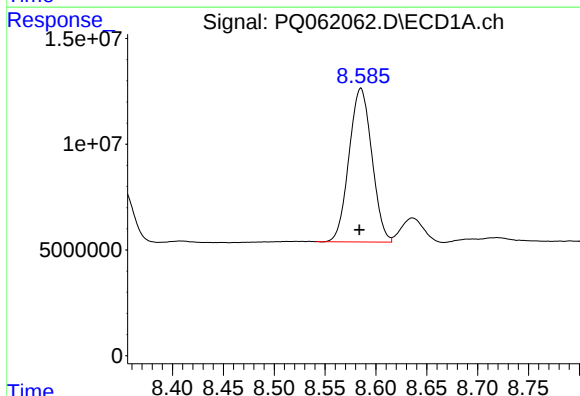
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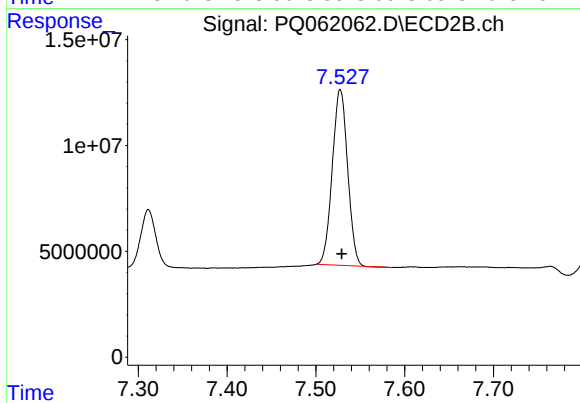
#1 Tetrachloro-m-xylene

R.T.: 2.758 min
Delta R.T.: 0.000 min
Response: 70757736
Conc: 28.20 ng/ml



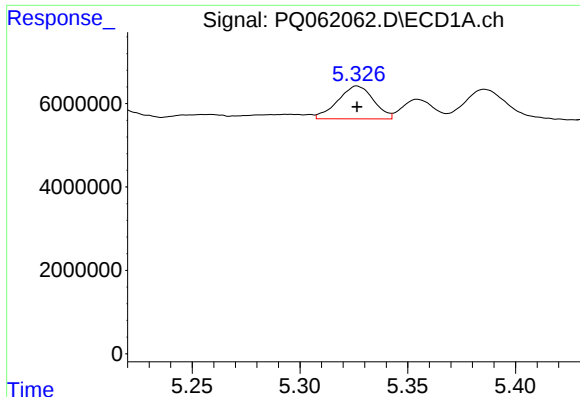
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.001 min
Response: 113376520
Conc: 31.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 99757643
Conc: 29.94 ng/ml



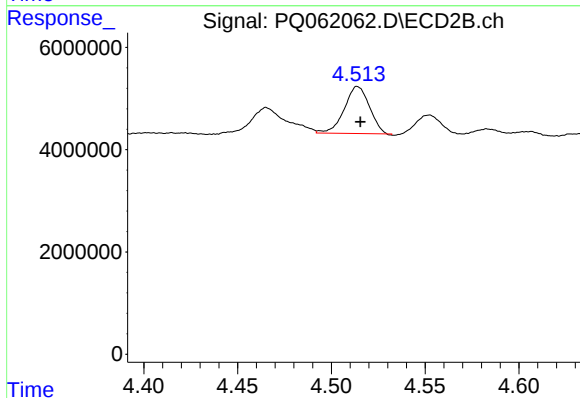
#26 AR-1254-1

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 9114812
Conc: 49.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-240

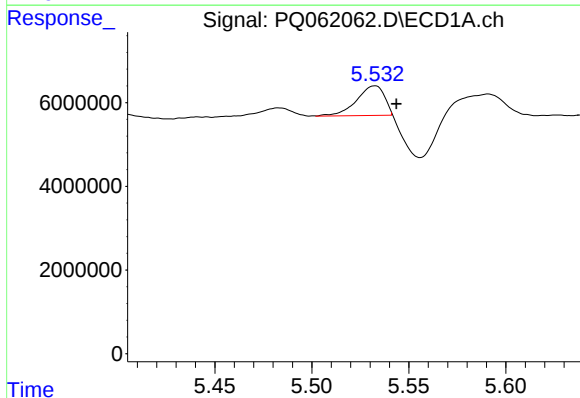
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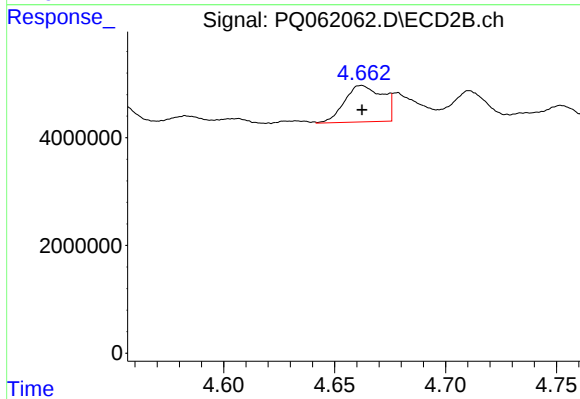
#26 AR-1254-1

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 8570884
Conc: 53.08 ng/ml m



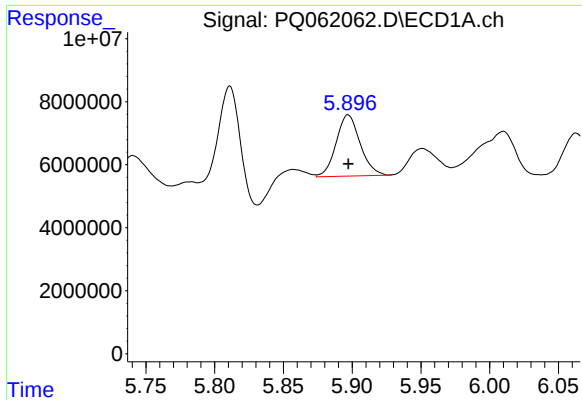
#27 AR-1254-2

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 7082942
Conc: 24.36 ng/ml m



#27 AR-1254-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 8274066
Conc: 56.20 ng/ml m



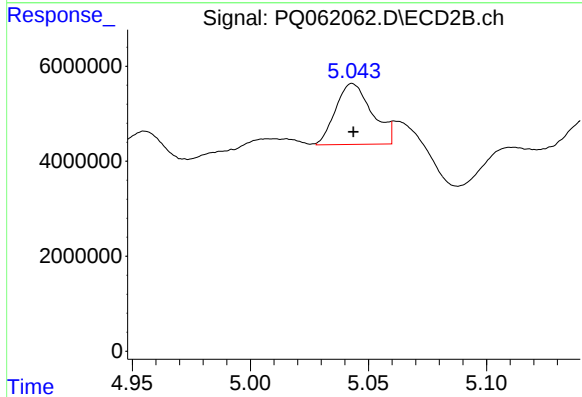
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 23606963
Conc: 76.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-240

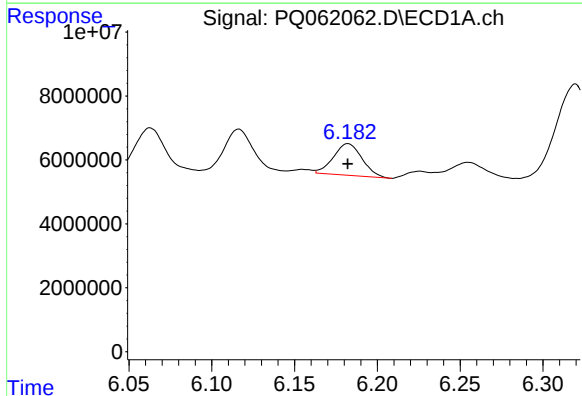
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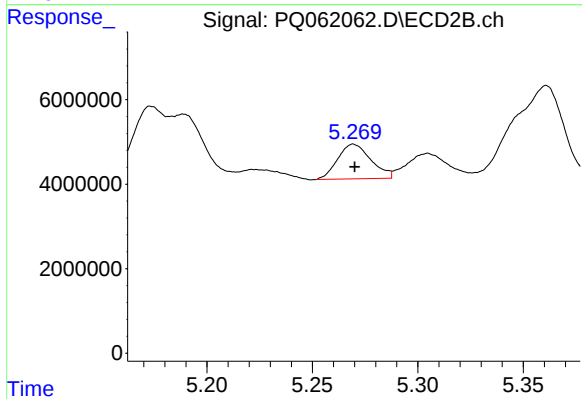
#28 AR-1254-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 13777376
Conc: 58.95 ng/ml m



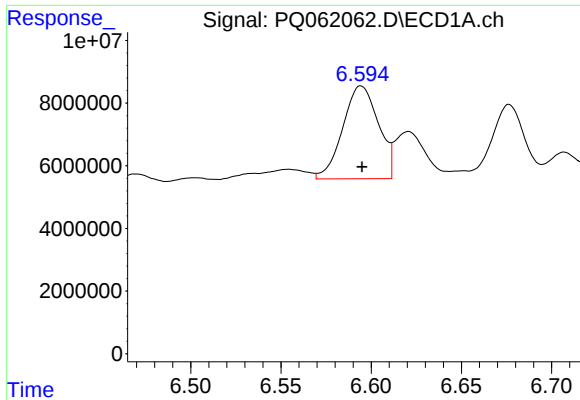
#29 AR-1254-4

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 11868105
Conc: 51.11 ng/ml



#29 AR-1254-4

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 9070932
Conc: 59.51 ng/ml m



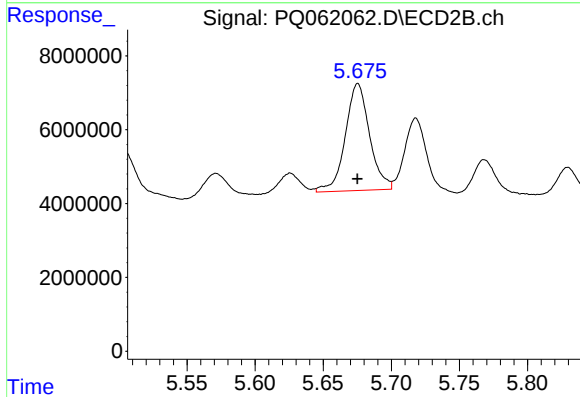
#30 AR-1254-5

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 40850108
Conc: 159.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-240

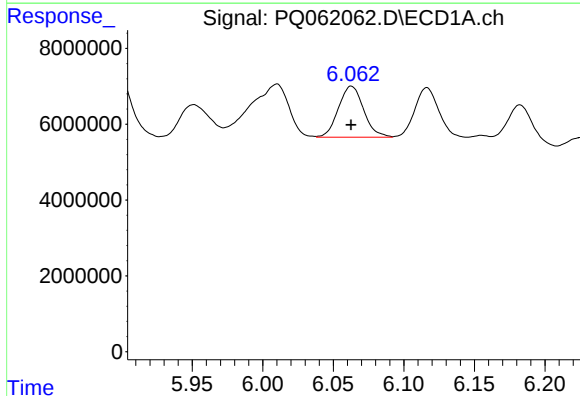
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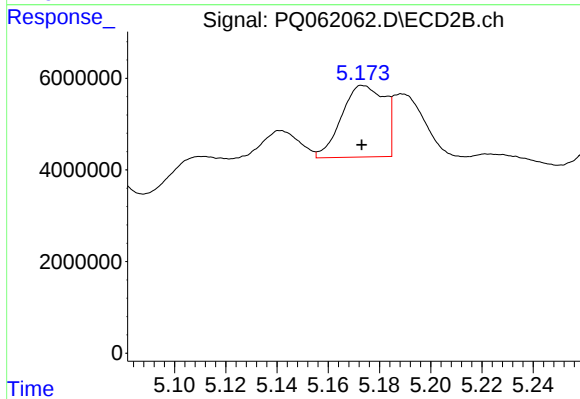
#30 AR-1254-5

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 36027646
Conc: 156.10 ng/ml m



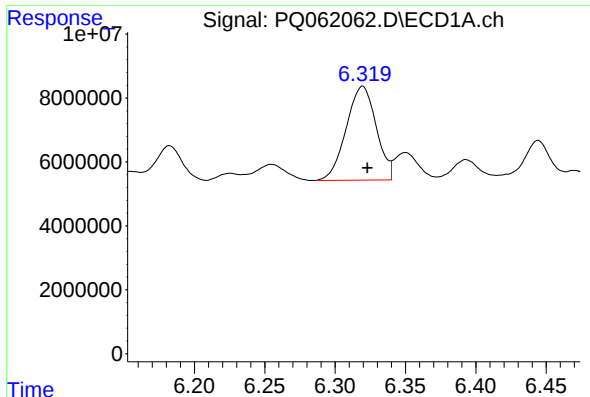
#31 AR-1260-1

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 16745028
Conc: 70.97 ng/ml m



#31 AR-1260-1

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 18597699
Conc: 111.66 ng/ml m



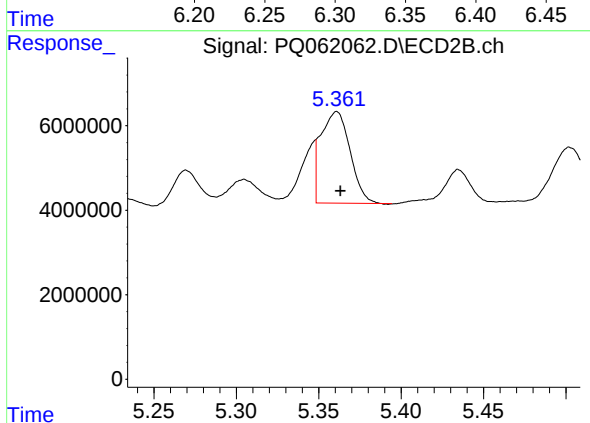
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 43641269
Conc: 151.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-240

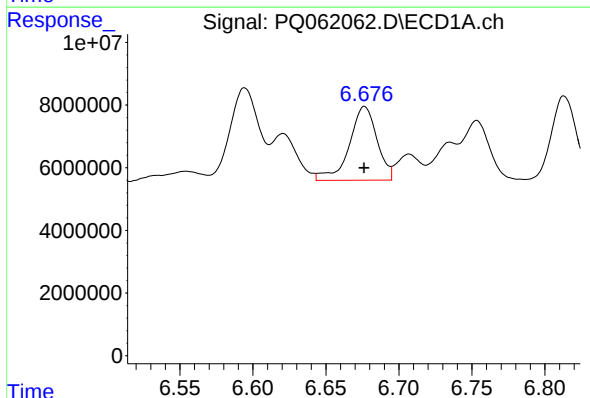
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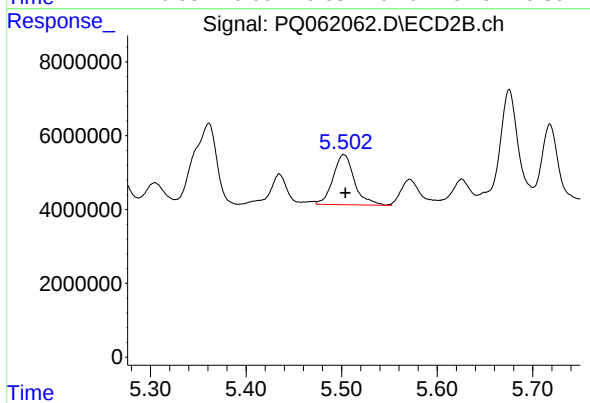
#32 AR-1260-2

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 26410327
Conc: 127.01 ng/ml m



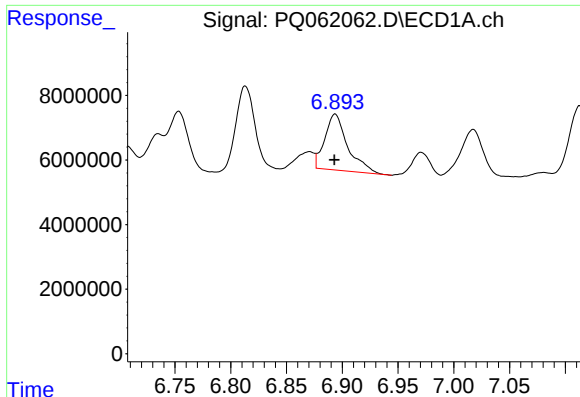
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 31228545
Conc: 176.86 ng/ml



#33 AR-1260-3

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 21046887
Conc: 108.18 ng/ml m



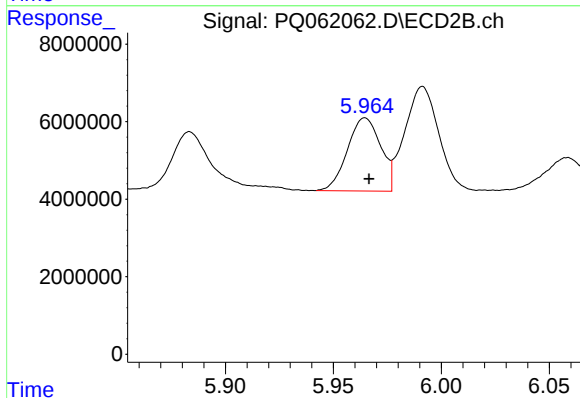
#34 AR-1260-4

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 24786410
Conc: 117.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
VNJ-240

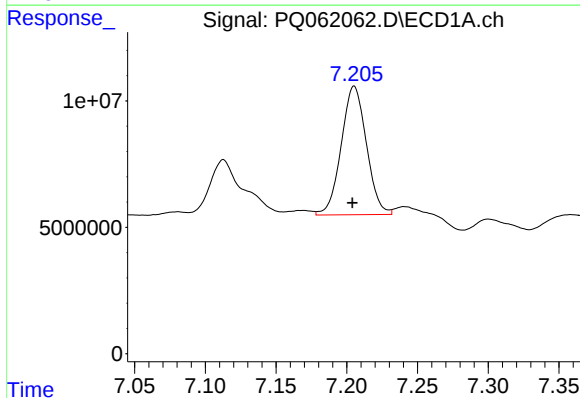
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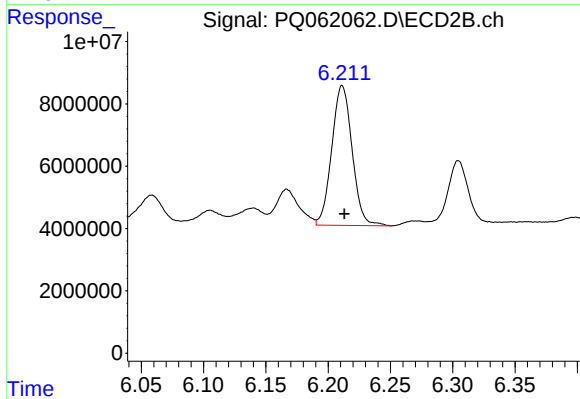
#34 AR-1260-4

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 20208856
Conc: 138.55 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 63125204
Conc: 153.74 ng/ml m



#35 AR-1260-5

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 51074446
Conc: 153.81 ng/ml