

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062023\
 Data File : PQ061573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 21:30
 Operator : YP\AJ
 Sample : 03335-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 NB-7-061923MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/21/2023
 Supervised By :Ankita Jodhani 06/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:34:56 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	104.6E6	56866478	23.272	21.295
2) SA Decachlor...	8.582	7.532	82381837	70022660	24.455	20.862
Target Compounds						
3) L1 AR-1016-1	4.505	3.761	74671023	53004916	485.040	513.905m
4) L1 AR-1016-2	4.524	3.777	116.4E6	75146041	509.944	504.389m
5) L1 AR-1016-3	4.582	3.938	74096093	40841602	521.431	516.814
6) L1 AR-1016-4	4.673	3.986	62222620	30644493	540.419m	431.568m
7) L1 AR-1016-5	4.961	4.181	57193088	40281601	494.867m	470.505m
31) L7 AR-1260-1	6.063	5.176	105.5E6	84415295	474.875	490.759
32) L7 AR-1260-2	6.322	5.365	149.6E6	105.0E6	562.355m	506.772
33) L7 AR-1260-3	6.677	5.507	81274729	87739197	483.354	441.759
34) L7 AR-1260-4	6.894	5.968	102.0E6	68840705	508.036	467.968
35) L7 AR-1260-5	7.205	6.215	194.4E6	152.0E6	510.815m	468.102

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

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Acq On : 20 Jun 2023 21:30
Operator : YP\AJ
Sample : 03335-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

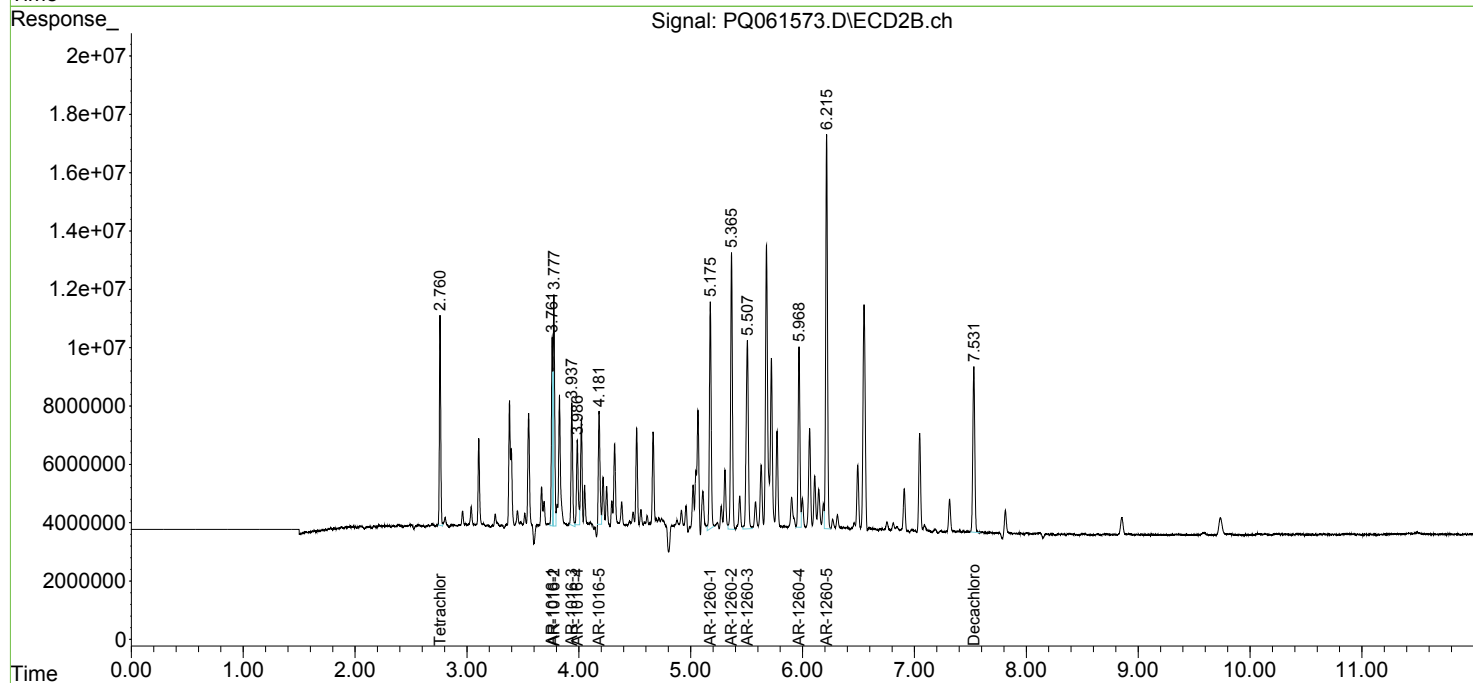
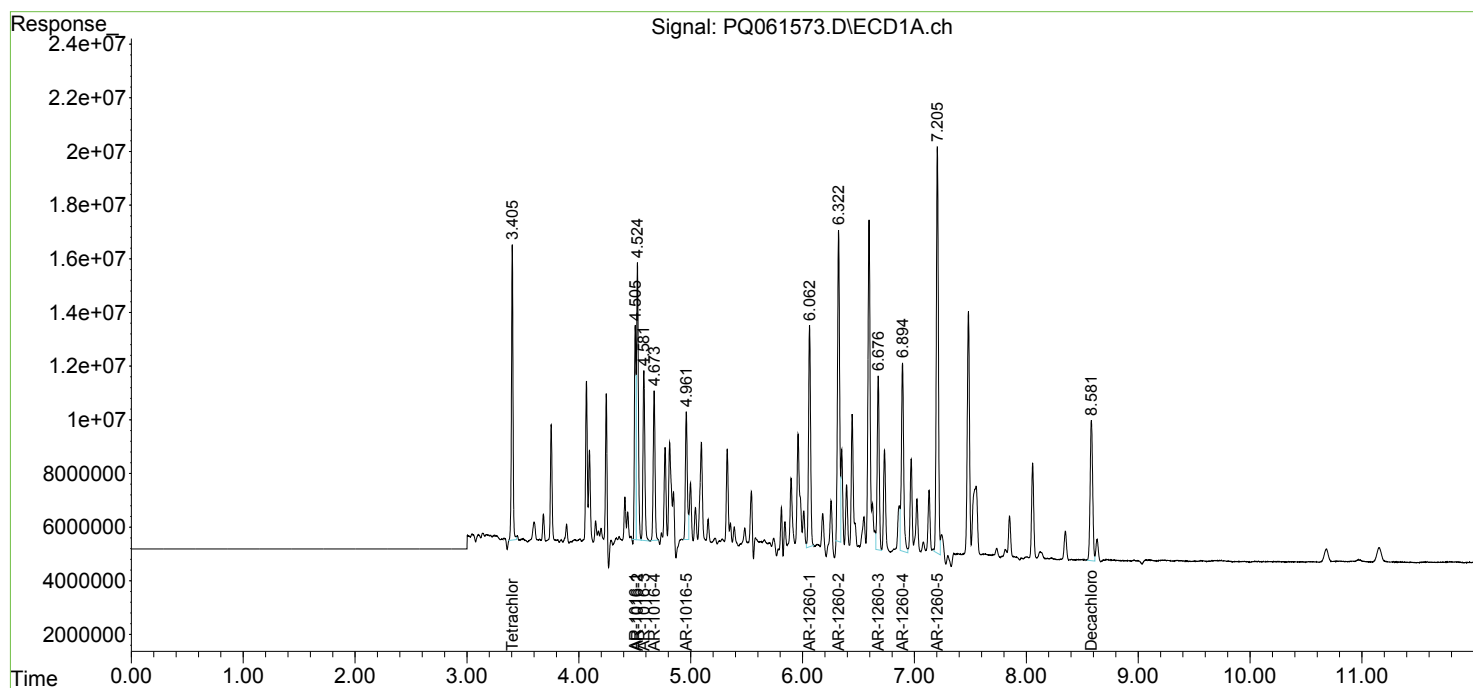
Instrument :
ECD_Q
ClientSampleId :
NB-7-061923MS

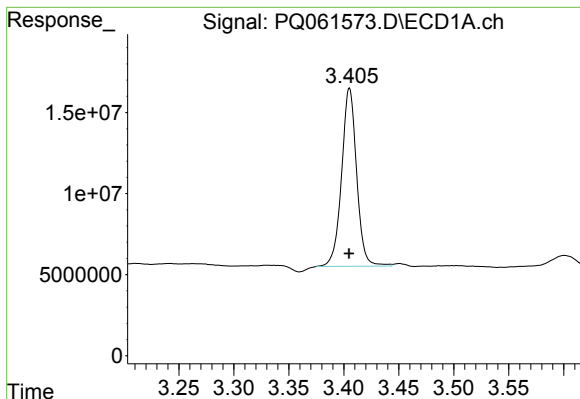
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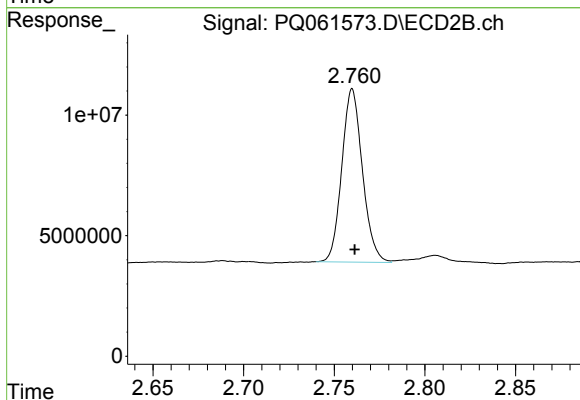
#1 Tetrachloro-m-xylene

R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 104610052
Conc: 23.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-7-061923MS

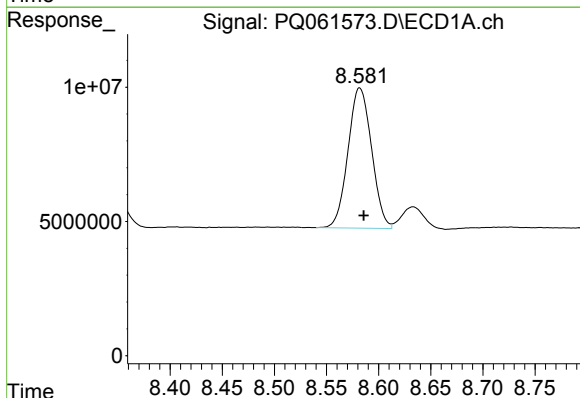
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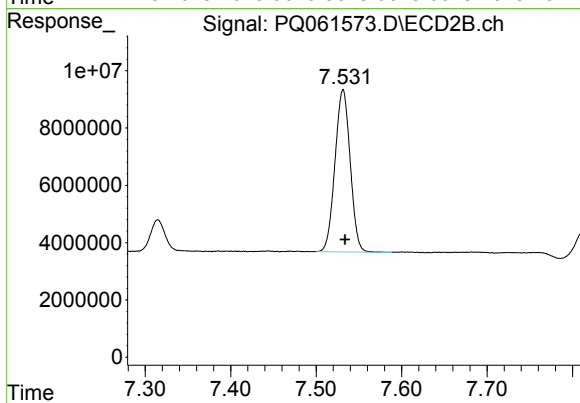
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 56866478
Conc: 21.30 ng/ml



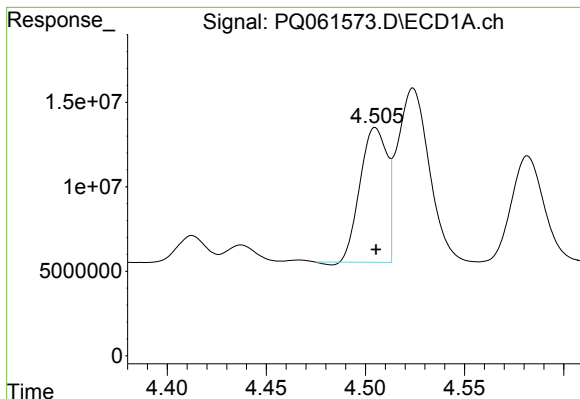
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 82381837
Conc: 24.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.532 min
Delta R.T.: -0.002 min
Response: 70022660
Conc: 20.86 ng/ml



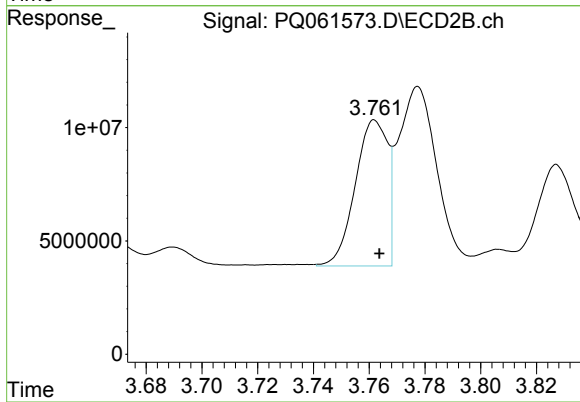
#3 AR-1016-1

R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 74671023
Conc: 485.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-7-061923MS

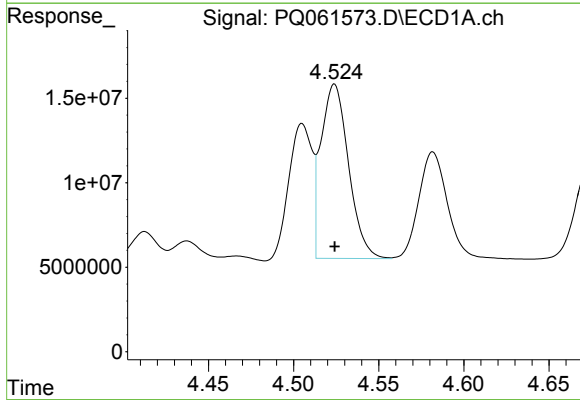
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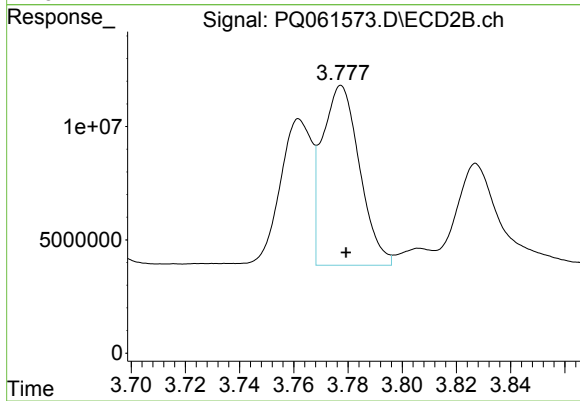
#3 AR-1016-1

R.T.: 3.761 min
Delta R.T.: -0.002 min
Response: 53004916
Conc: 513.91 ng/ml m



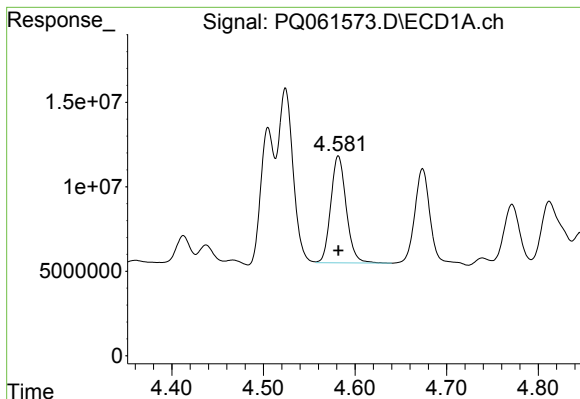
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 116351296
Conc: 509.94 ng/ml



#4 AR-1016-2

R.T.: 3.777 min
Delta R.T.: -0.002 min
Response: 75146041
Conc: 504.39 ng/ml m



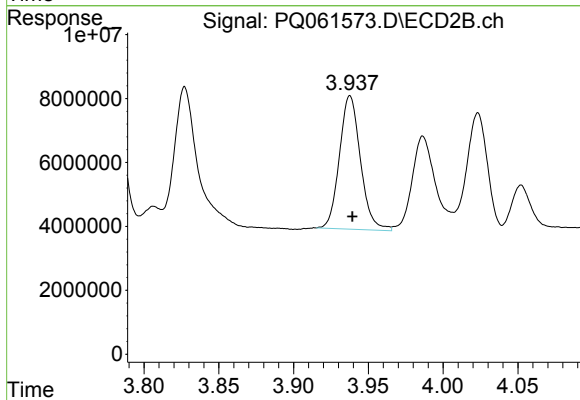
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 74096093
Conc: 521.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-7-061923MS

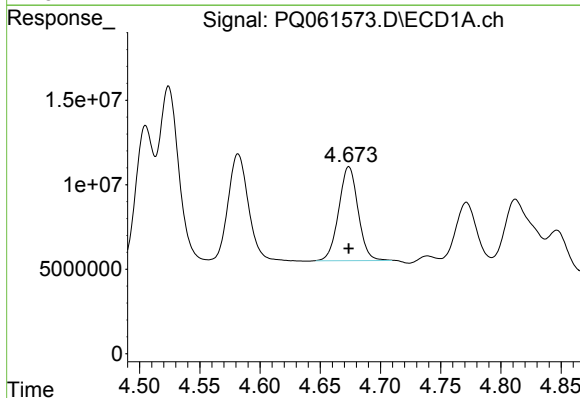
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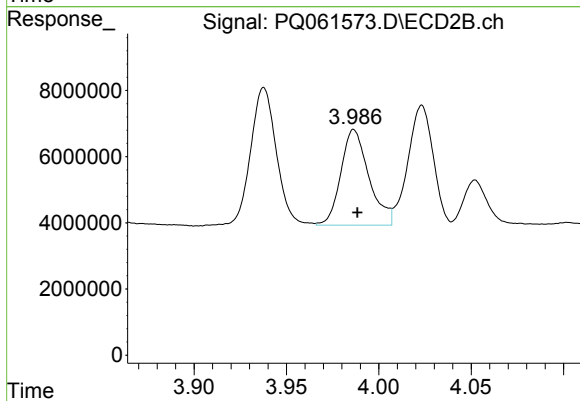
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 40841602
Conc: 516.81 ng/ml



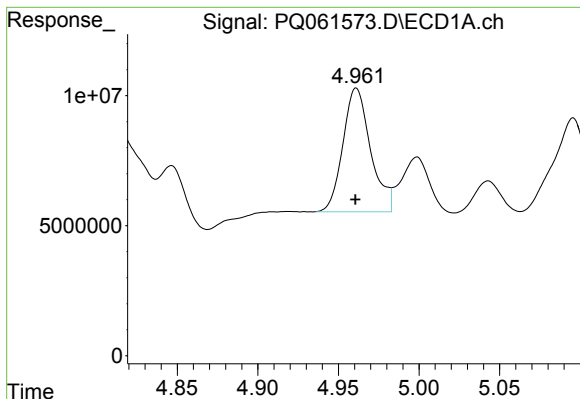
#6 AR-1016-4

R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 62222620
Conc: 540.42 ng/ml m



#6 AR-1016-4

R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 30644493
Conc: 431.57 ng/ml m



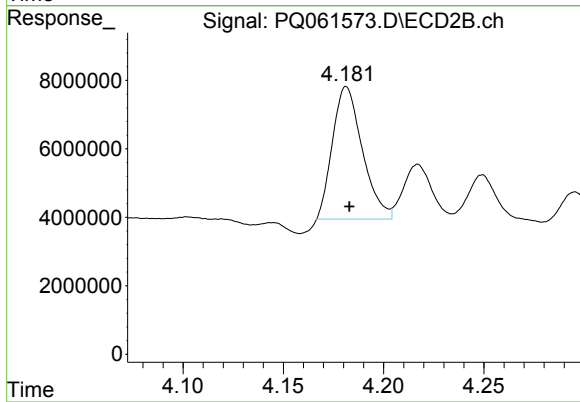
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 57193088
Conc: 494.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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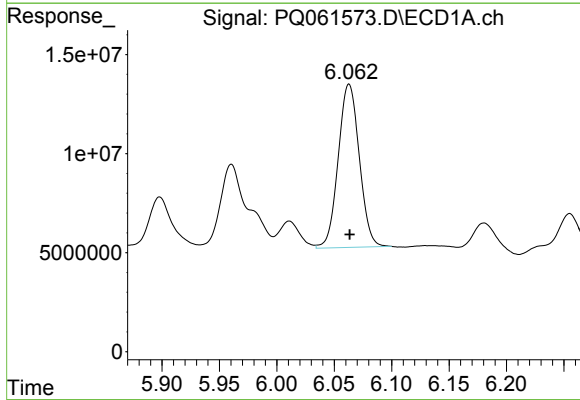
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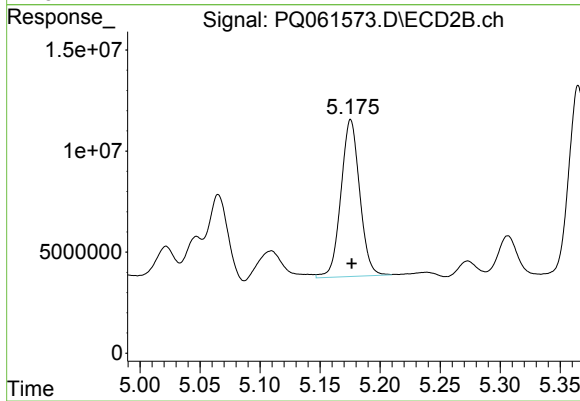
#7 AR-1016-5

R.T.: 4.181 min
Delta R.T.: -0.002 min
Response: 40281601
Conc: 470.50 ng/ml m



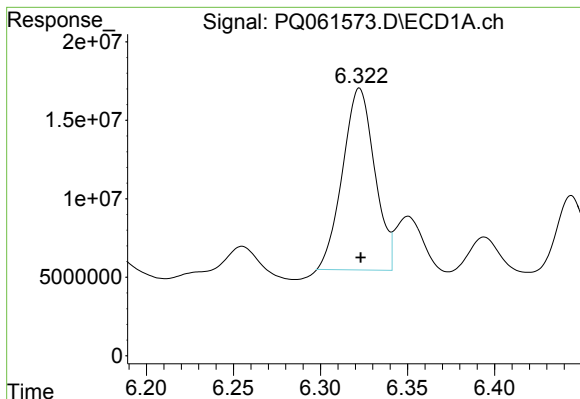
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 105504322
Conc: 474.88 ng/ml



#31 AR-1260-1

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 84415295
Conc: 490.76 ng/ml



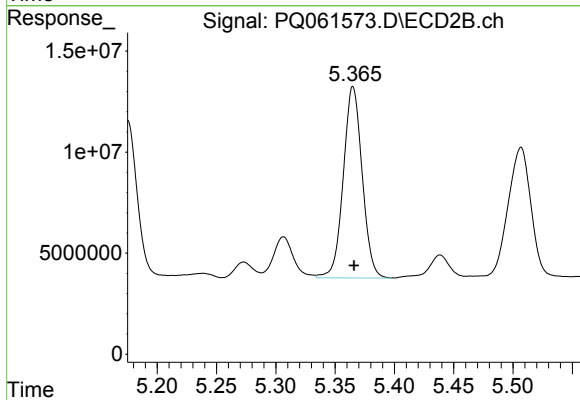
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 149610761
Conc: 562.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
NB-7-061923MS

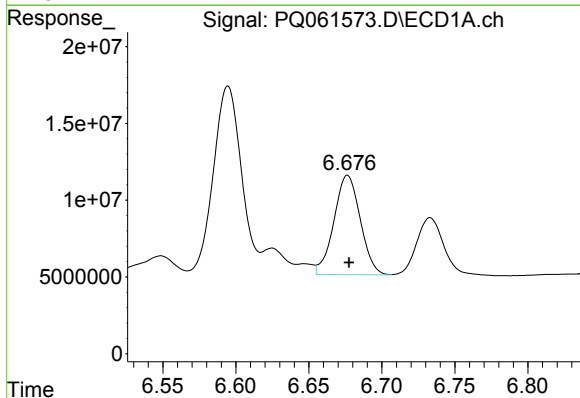
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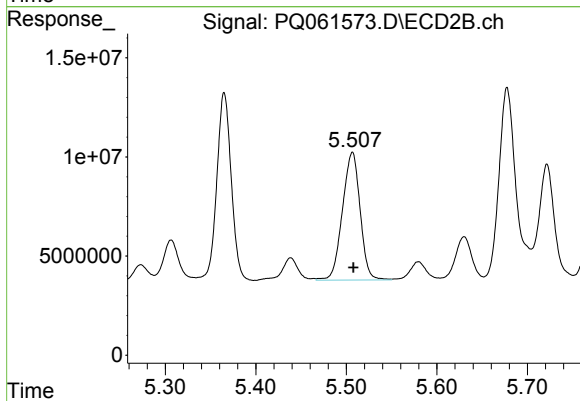
#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 105020070
Conc: 506.77 ng/ml



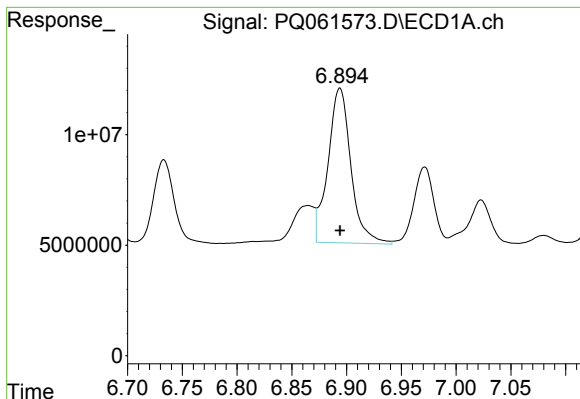
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 81274729
Conc: 483.35 ng/ml



#33 AR-1260-3

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 87739197
Conc: 441.76 ng/ml



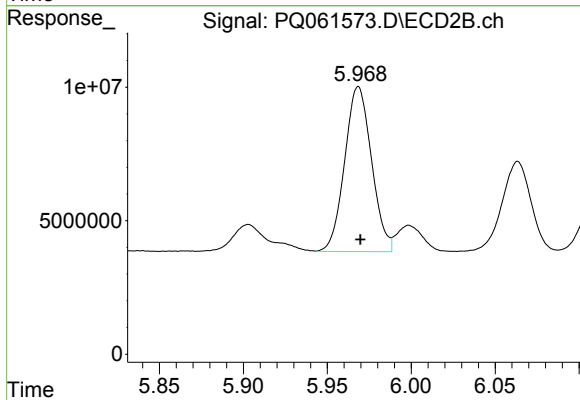
#34 AR-1260-4

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 101960582
Conc: 508.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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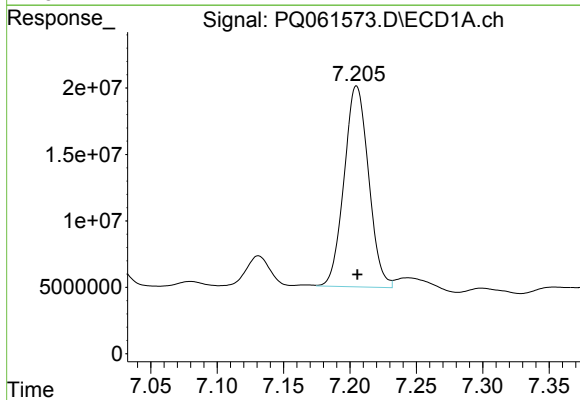
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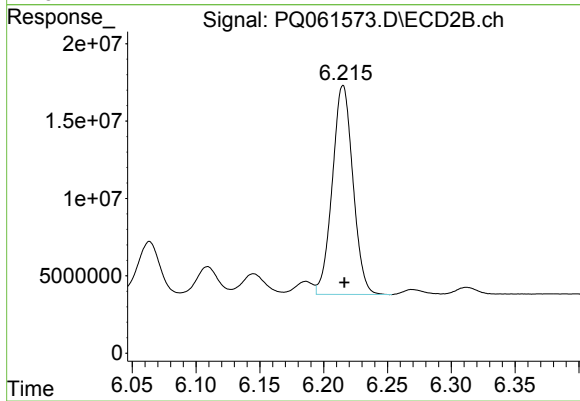
#34 AR-1260-4

R.T.: 5.968 min
Delta R.T.: -0.001 min
Response: 68840705
Conc: 467.97 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.001 min
Response: 194412673
Conc: 510.81 ng/ml m



#35 AR-1260-5

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 151997448
Conc: 468.10 ng/ml