

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020524\
 Data File : PQ065234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 12:14
 Operator : YP\AJ
 Sample : P1318-01DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CO-11-GRID-1DL

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/06/2024
 Supervised By :Sohil Jodhani 02/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 20:59:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 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...	3.476	2.745	4699057	10466128	1.261m	1.567
2)	SA Decachlor...	8.791	7.519	3324778	7617355	1.076	1.048
Target Compounds							
21)	L5 AR-1248-1	4.606	3.745	7157566	13592981	92.225m	80.969
22)	L5 AR-1248-2	4.870	3.969	35005005	79697442	338.619	340.057
23)	L5 AR-1248-3	5.064	4.005	26564941	51455947	218.623	228.841
24)	L5 AR-1248-4	5.466	4.163	28683745	64570361	201.287	231.660
25)	L5 AR-1248-5	5.502	4.537	43618705	82915829	309.630	289.821
26)	L6 AR-1254-1	5.438	4.499	66045829	176.0E6	471.979	421.431
27)	L6 AR-1254-2	5.660	4.647	112.8E6	165.9E6	520.859	450.610
28)	L6 AR-1254-3	6.020	5.028	107.8E6	273.1E6	475.108	466.593
29)	L6 AR-1254-4	6.311	5.255	75865589	172.7E6	450.161	446.232
30)	L6 AR-1254-5	6.734	5.661	88418553	245.4E6	458.401m	448.663

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

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Acq On : 05 Feb 2024 12:14
Operator : YP\AJ
Sample : P1318-01DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

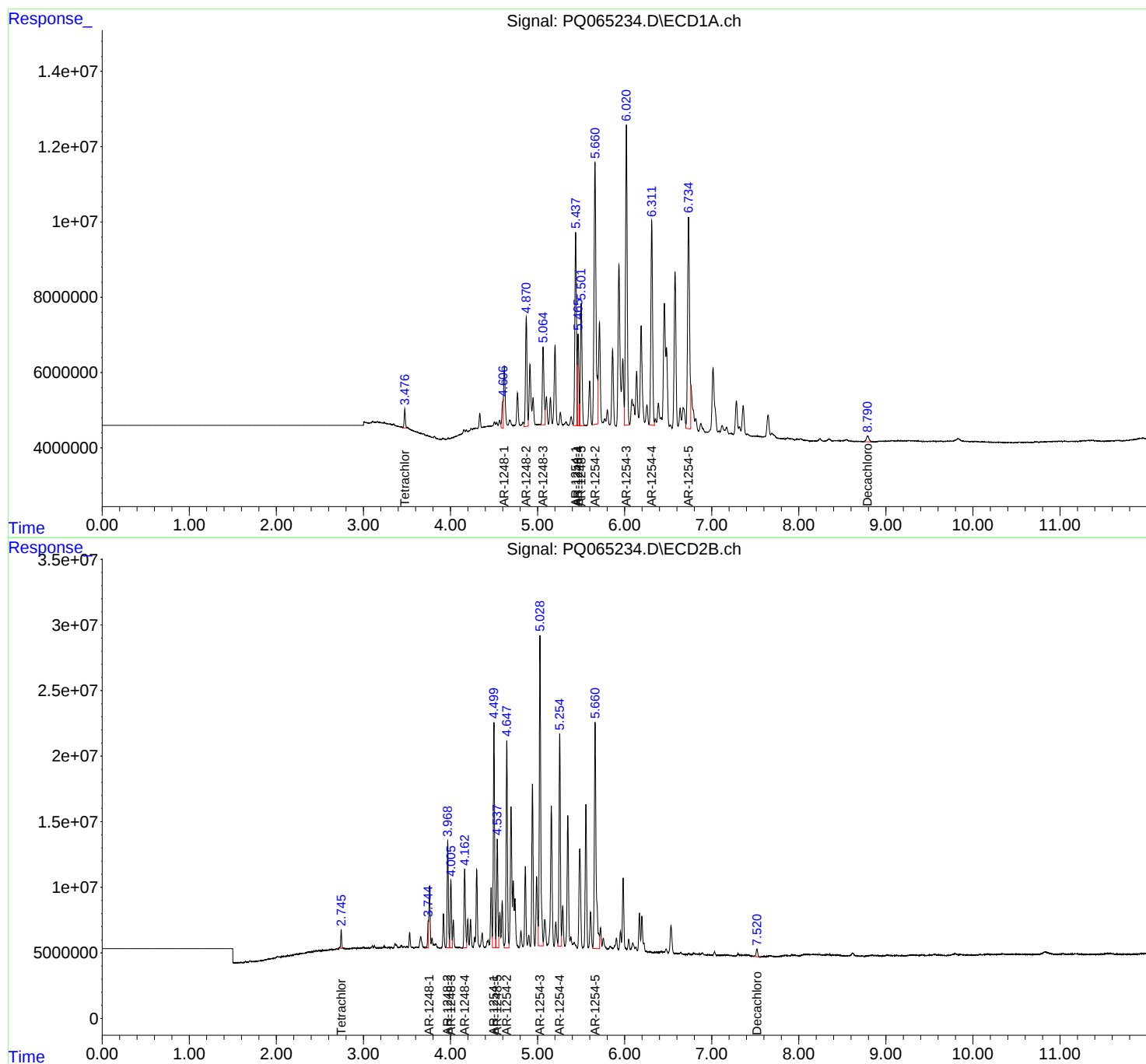
Instrument :
ECD_Q
ClientSampleId :
CO-11-GRID-1DL

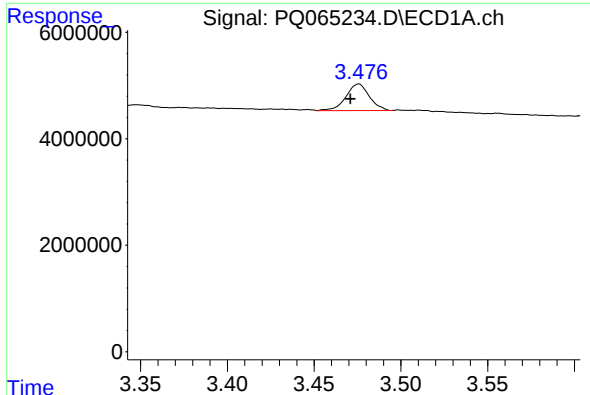
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 20:59:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





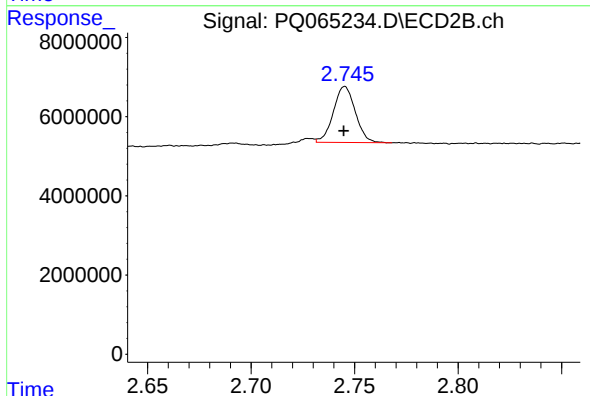
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.005 min
Response: 4699057
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CO-11-GRID-1DL

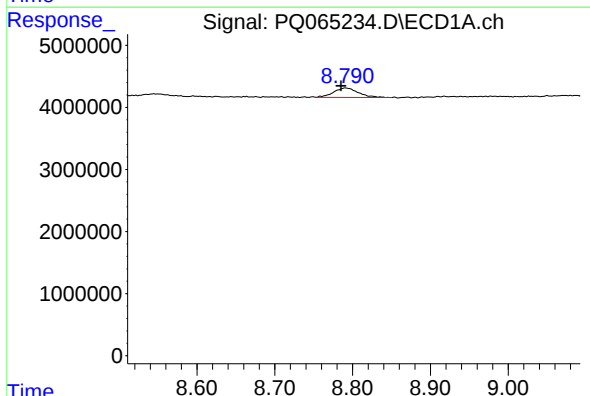
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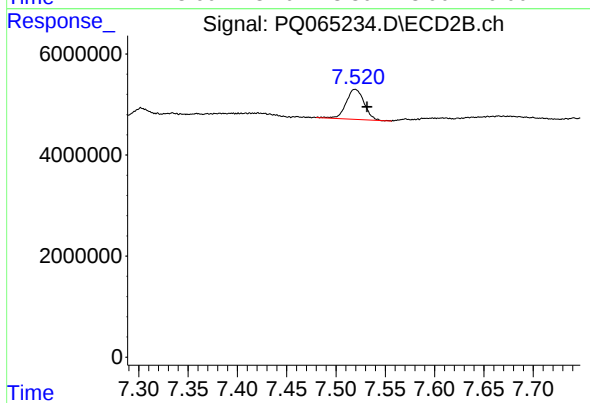
#1 Tetrachloro-m-xylene

R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 10466128
Conc: 1.57 ng/ml



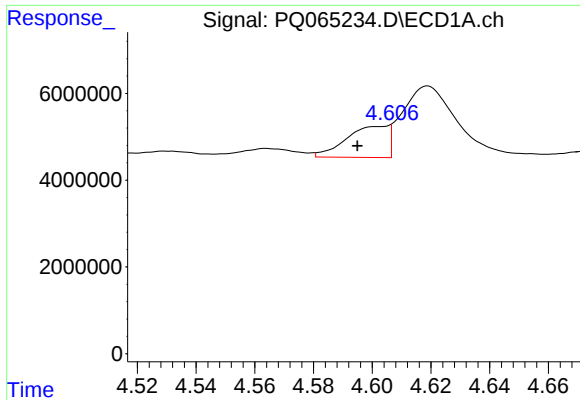
#2 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.006 min
Response: 3324778
Conc: 1.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.519 min
Delta R.T.: -0.012 min
Response: 7617355
Conc: 1.05 ng/ml



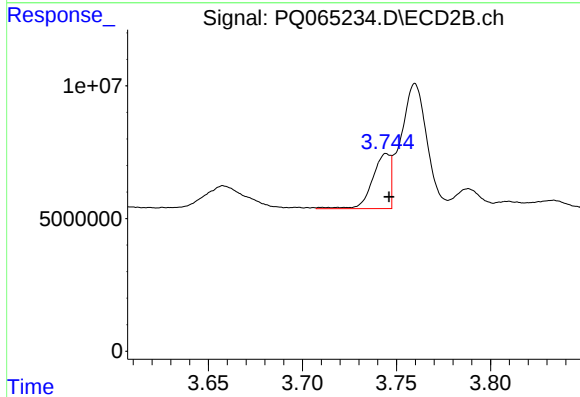
#21 AR-1248-1

R.T.: 4.606 min
Delta R.T.: 0.011 min
Response: 7157566
Conc: 92.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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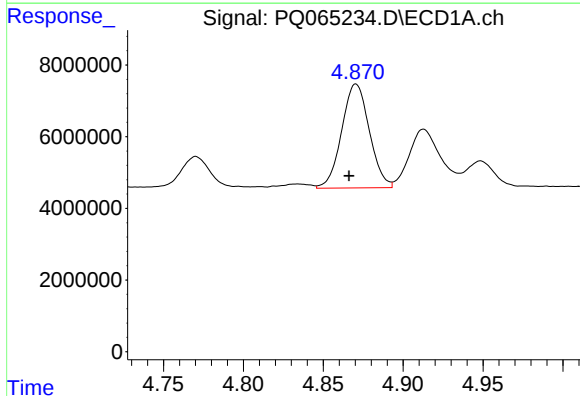
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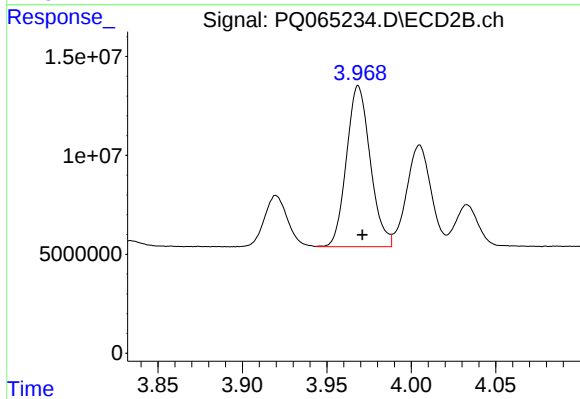
#21 AR-1248-1

R.T.: 3.745 min
Delta R.T.: -0.001 min
Response: 13592981
Conc: 80.97 ng/ml



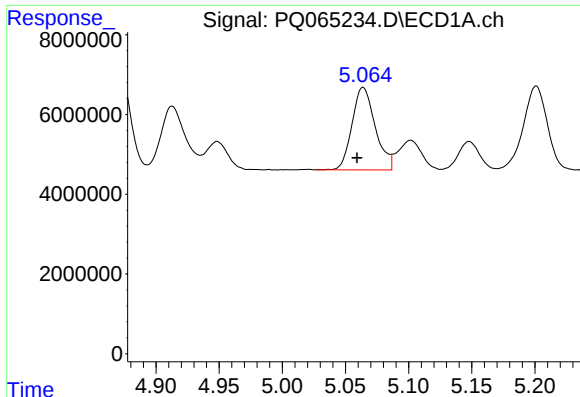
#22 AR-1248-2

R.T.: 4.870 min
Delta R.T.: 0.004 min
Response: 35005005
Conc: 338.62 ng/ml



#22 AR-1248-2

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 79697442
Conc: 340.06 ng/ml



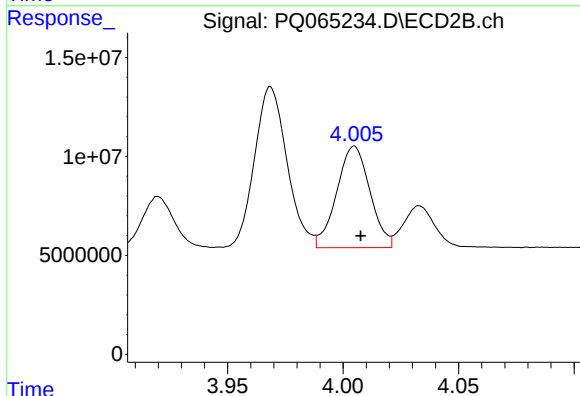
#23 AR-1248-3

R.T.: 5.064 min
Delta R.T.: 0.005 min
Response: 26564941
Conc: 218.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CO-11-GRID-1DL

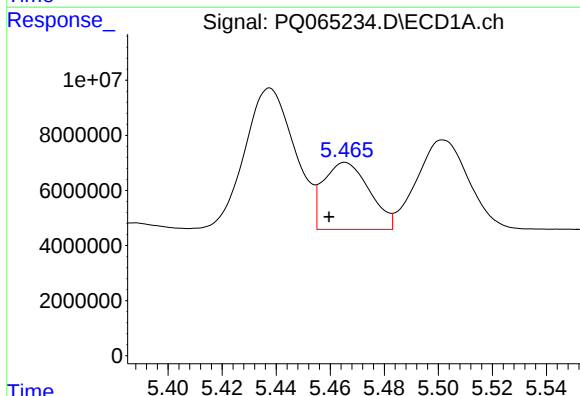
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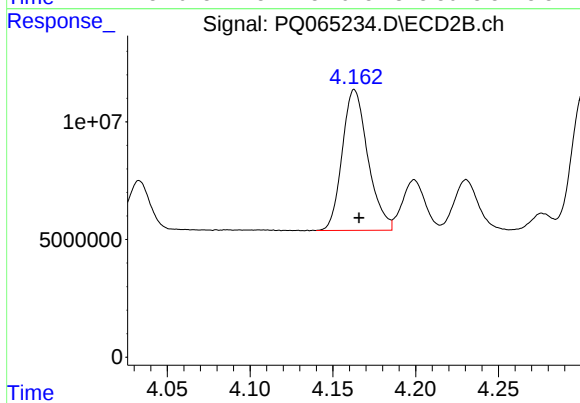
#23 AR-1248-3

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 51455947
Conc: 228.84 ng/ml



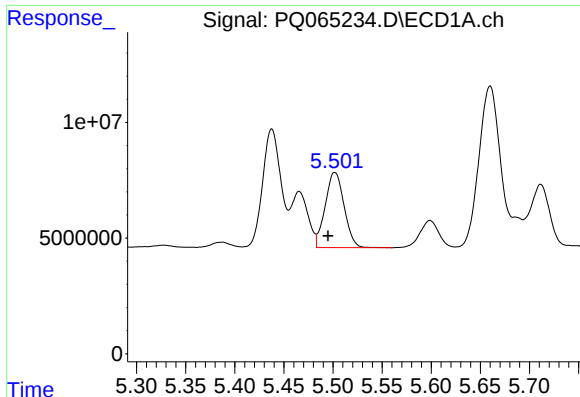
#24 AR-1248-4

R.T.: 5.466 min
Delta R.T.: 0.006 min
Response: 28683745
Conc: 201.29 ng/ml



#24 AR-1248-4

R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 64570361
Conc: 231.66 ng/ml



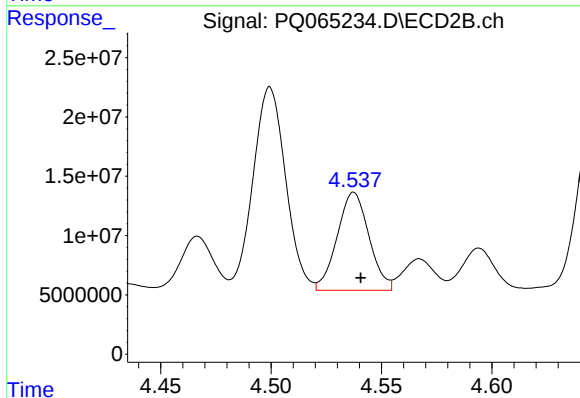
#25 AR-1248-5

R.T.: 5.502 min
Delta R.T.: 0.007 min
Response: 43618705
Conc: 309.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CO-11-GRID-1DL

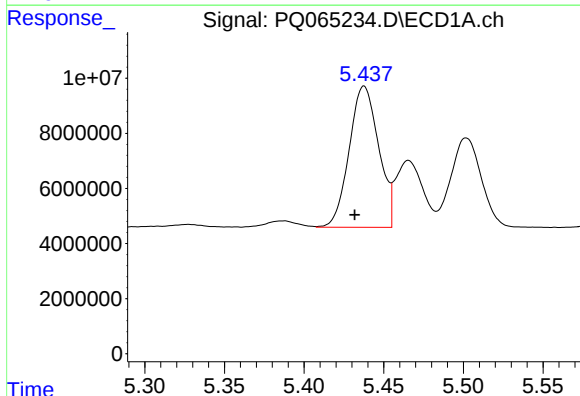
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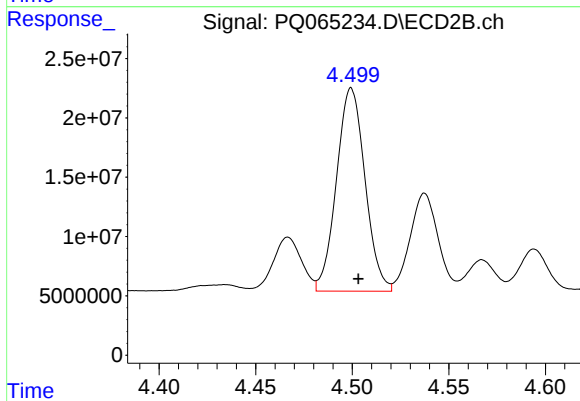
#25 AR-1248-5

R.T.: 4.537 min
Delta R.T.: -0.003 min
Response: 82915829
Conc: 289.82 ng/ml



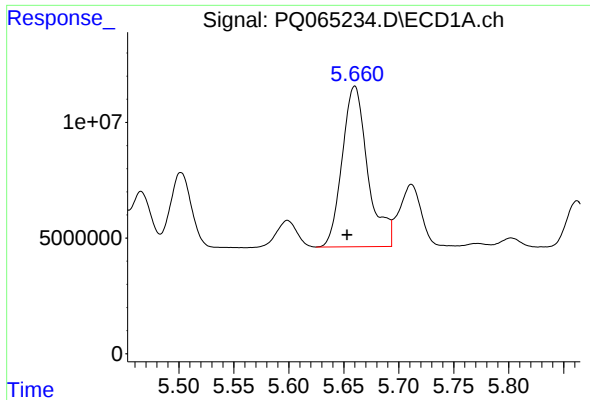
#26 AR-1254-1

R.T.: 5.438 min
Delta R.T.: 0.006 min
Response: 66045829
Conc: 471.98 ng/ml



#26 AR-1254-1

R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 176049817
Conc: 421.43 ng/ml



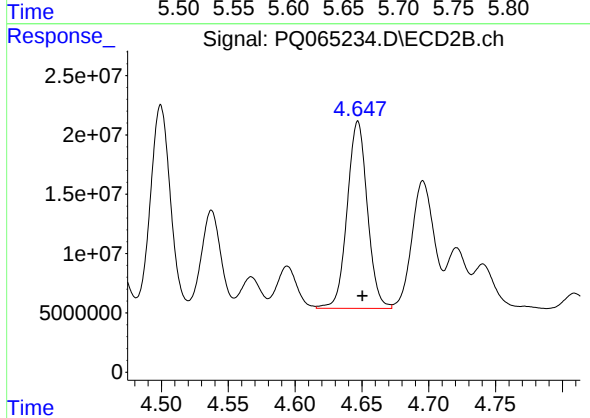
#27 AR-1254-2

R.T.: 5.660 min
Delta R.T.: 0.007 min
Response: 112776406
Conc: 520.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CO-11-GRID-1DL

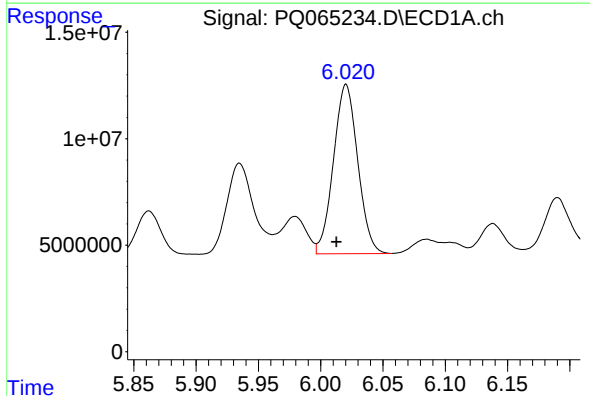
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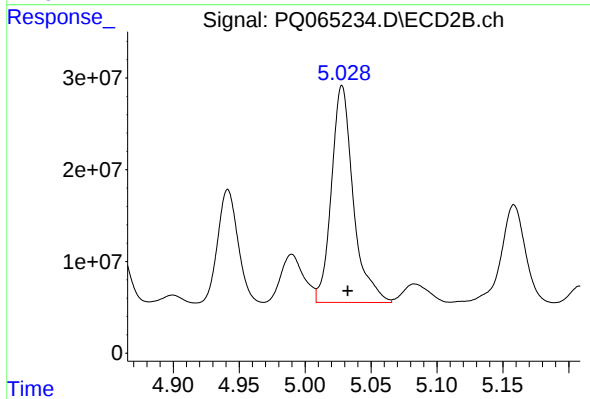
#27 AR-1254-2

R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 165900169
Conc: 450.61 ng/ml



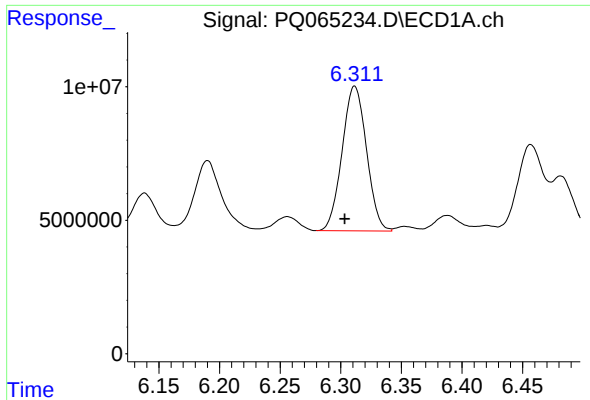
#28 AR-1254-3

R.T.: 6.020 min
Delta R.T.: 0.008 min
Response: 107795477
Conc: 475.11 ng/ml



#28 AR-1254-3

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 273080434
Conc: 466.59 ng/ml



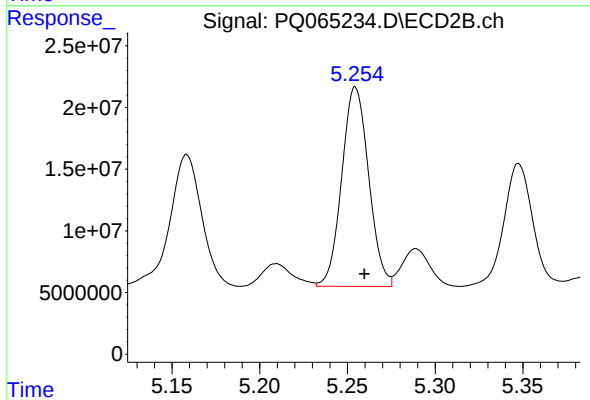
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: 0.008 min
Response: 75865589
Conc: 450.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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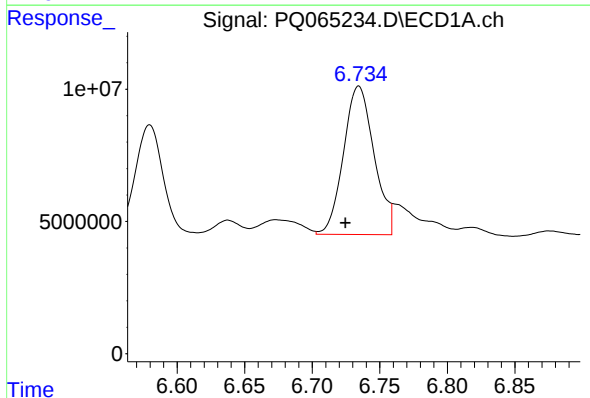
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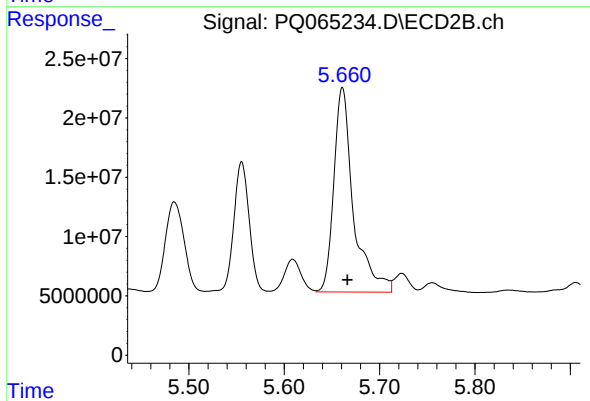
#29 AR-1254-4

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 172677641
Conc: 446.23 ng/ml



#30 AR-1254-5

R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 88418553
Conc: 458.40 ng/ml m



#30 AR-1254-5

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 245447040
Conc: 448.66 ng/ml