

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 10:06
 Operator : SM\SJ
 Sample : AR1660ICC50
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC50

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 11:42:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 11:41:11 2018
 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...	4.426	3.693	217.4E6	73699548	4.568	4.637
2)	SA Decachlor...	10.099	8.656	172.4E6	103.9E6	5.219	4.999
Target Compounds							
3)	L1 AR-1016-1	4.799	4.548	30393380	16051401	46.881	45.299m
4)	L1 AR-1016-2	5.325	4.960	40406613	16252705	44.687	45.976m
5)	L1 AR-1016-3	5.674	4.999	64719861	15711382	55.993	58.460m
6)	L1 AR-1016-4	5.772	5.042	43722827	15536420	45.491	43.293
7)	L1 AR-1016-5	6.202	5.211	54396511	21655801	54.287	51.703
31)	L7 AR-1260-1	7.175	6.234	94481787	41988638	51.858	47.113
32)	L7 AR-1260-2	7.430	6.573	108.8E6	50166938	50.654	48.322
33)	L7 AR-1260-3	7.710	7.040	146.3E6	38912052	57.106	44.594
34)	L7 AR-1260-4	8.009	7.279	83895760	101.3E6	47.594	47.260
35)	L7 AR-1260-5	8.324	7.625	170.4E6	74444319	47.997	46.871

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

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Data File : PQ030594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2018 10:06
Operator : SM\SJ
Sample : AR1660ICC50
Misc :
ALS Vial : 7 Sample Multiplier: 1

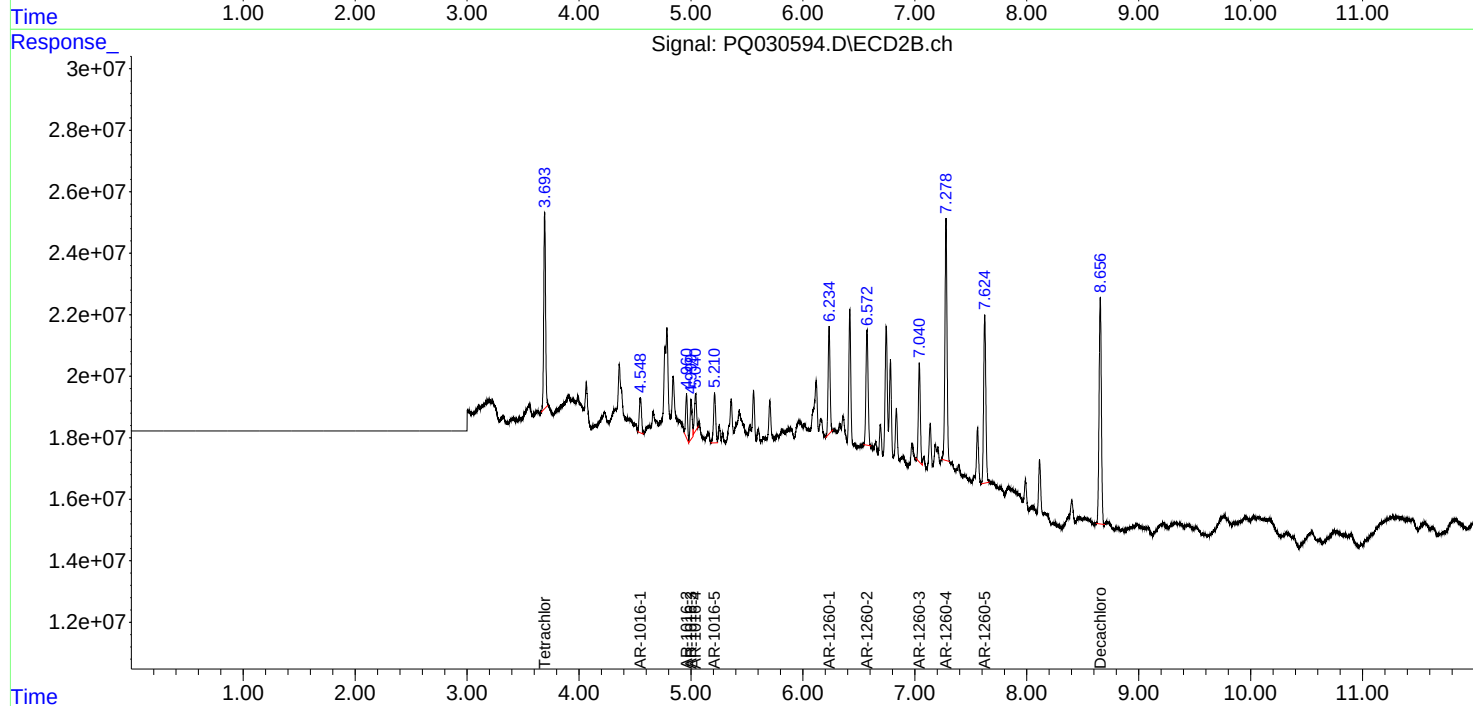
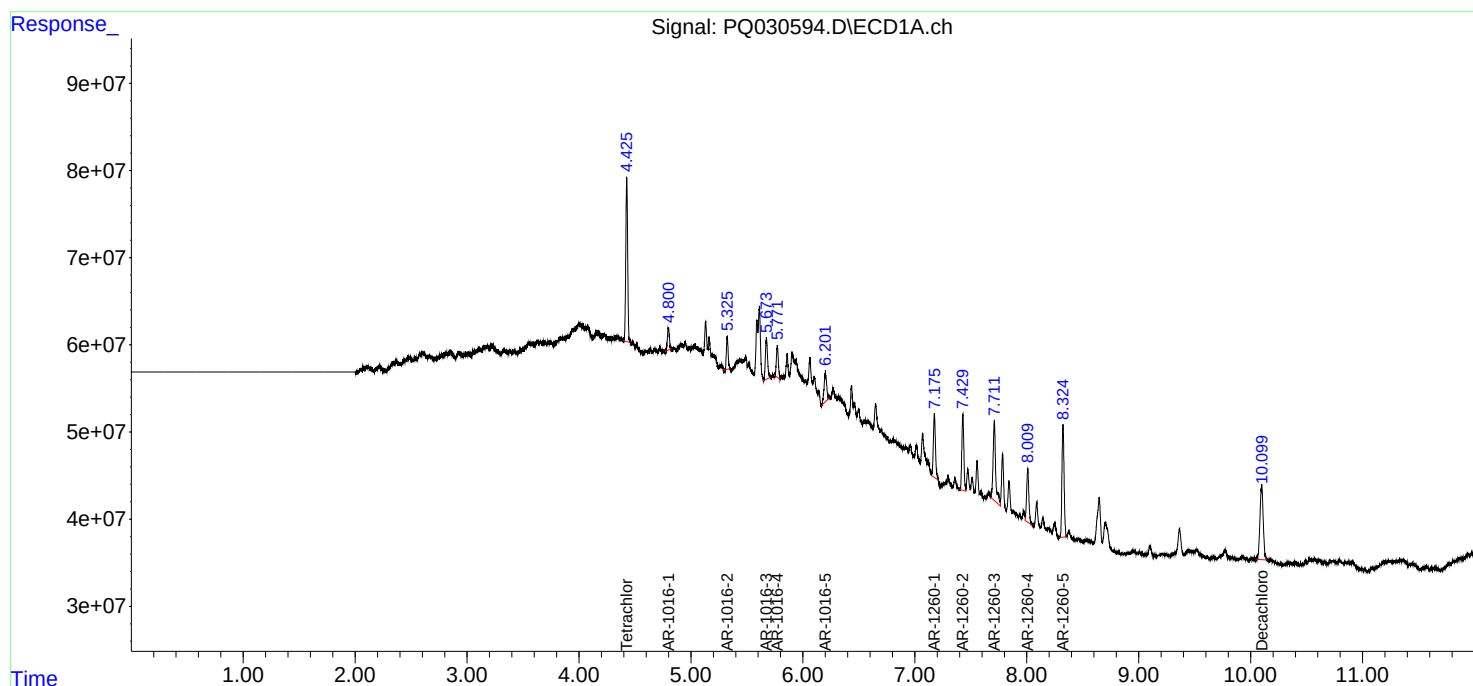
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

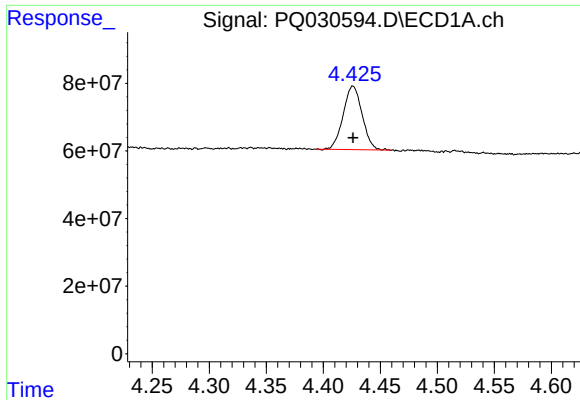
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 11:42:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 12 11:41:11 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





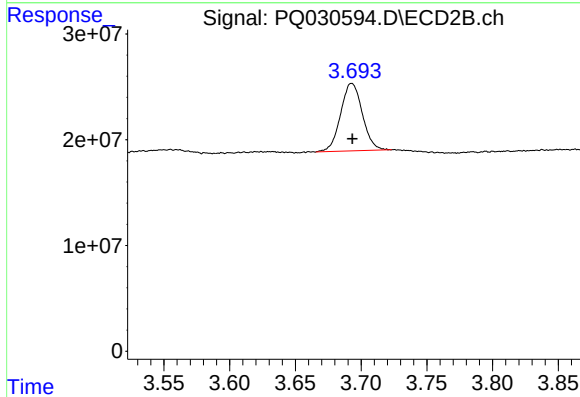
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.000 min
Response: 217411229
Conc: 4.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

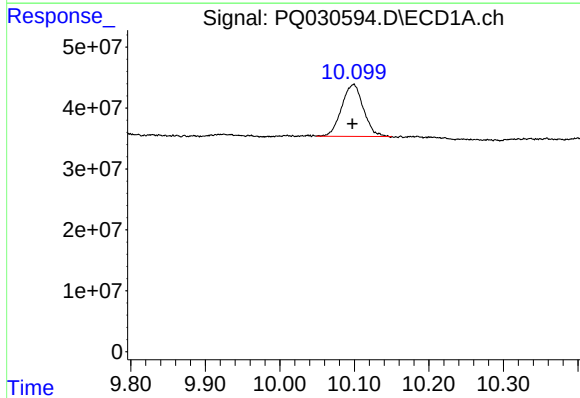
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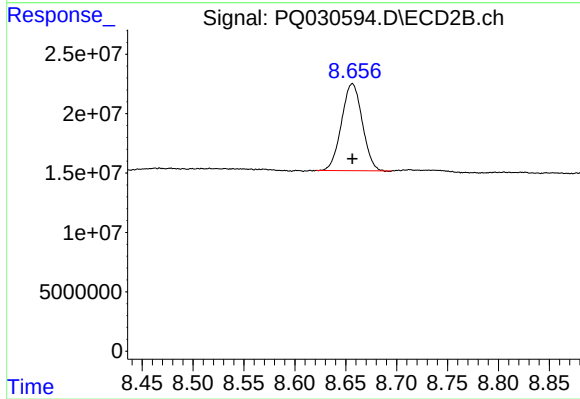
#1 Tetrachloro-m-xylene

R.T.: 3.693 min
Delta R.T.: 0.000 min
Response: 73699548
Conc: 4.64 ng/ml



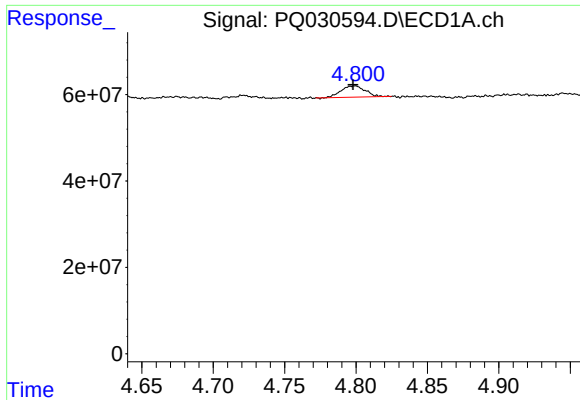
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.002 min
Response: 172445364
Conc: 5.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 103888725
Conc: 5.00 ng/ml



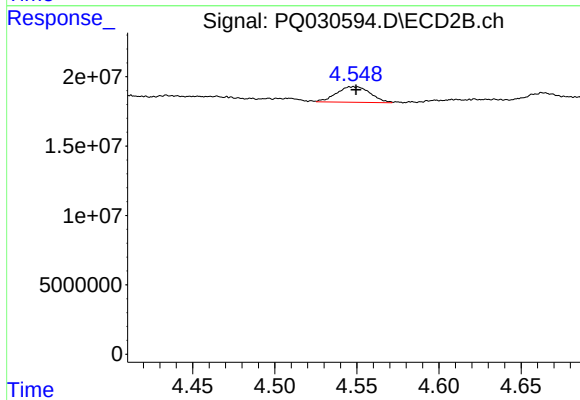
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 30393380
Conc: 46.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

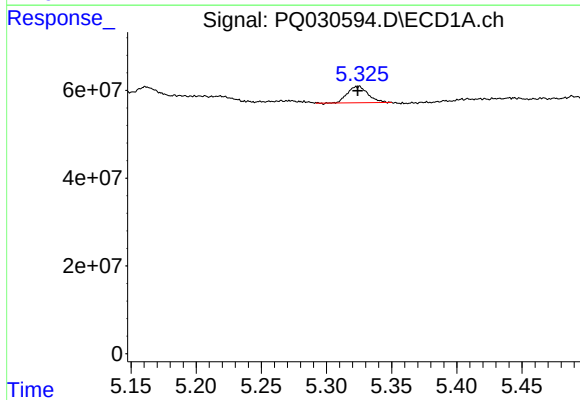
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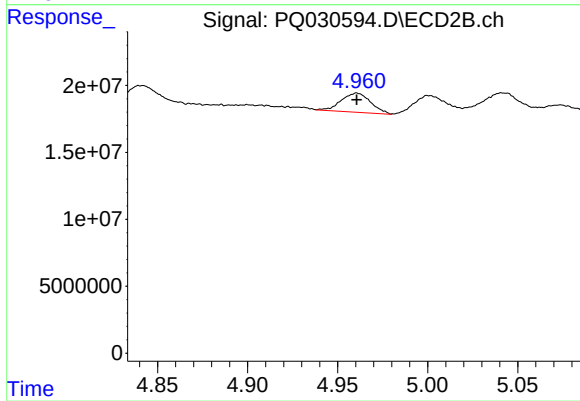
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 16051401
Conc: 45.30 ng/ml m



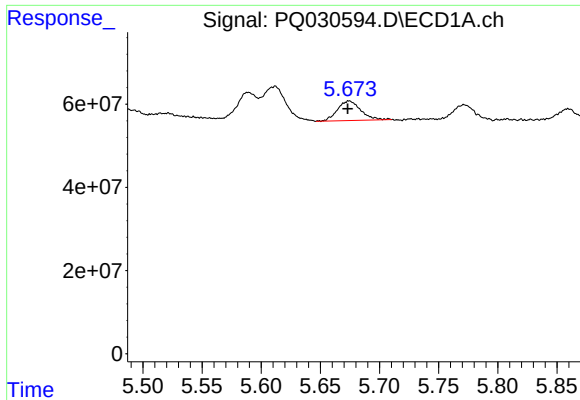
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 40406613
Conc: 44.69 ng/ml



#4 AR-1016-2

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 16252705
Conc: 45.98 ng/ml m



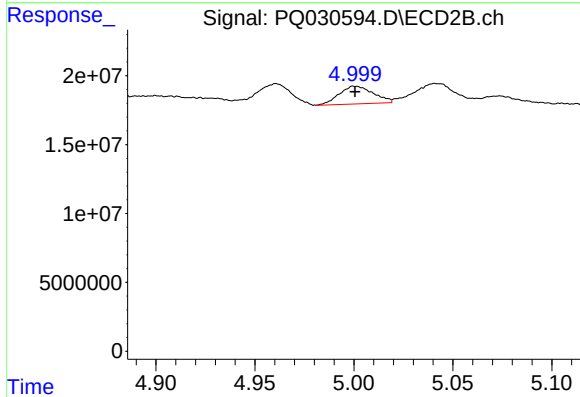
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: 0.001 min
Response: 64719861
Conc: 55.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

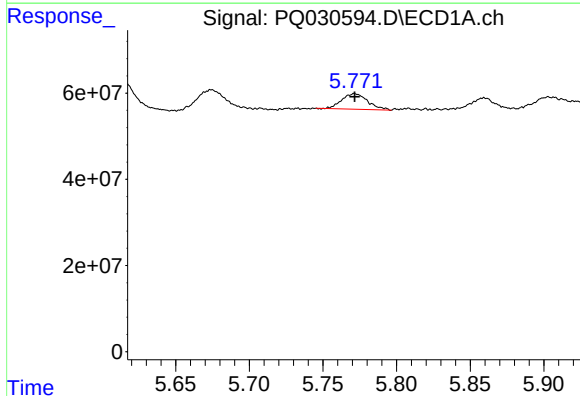
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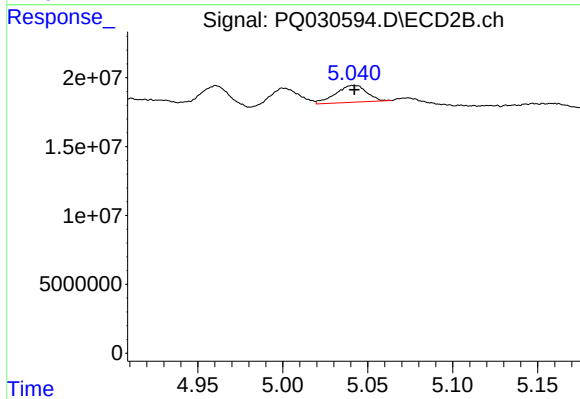
#5 AR-1016-3

R.T.: 4.999 min
Delta R.T.: -0.001 min
Response: 15711382
Conc: 58.46 ng/ml m



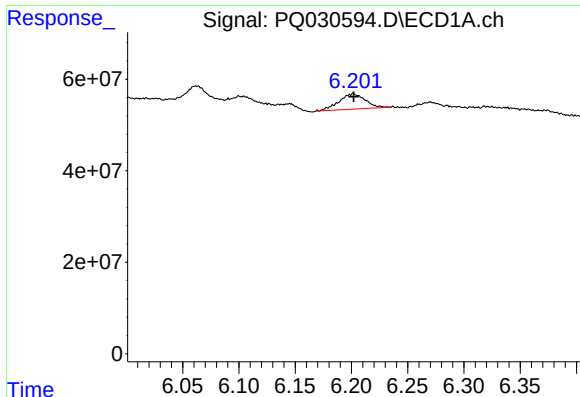
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 43722827
Conc: 45.49 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 15536420
Conc: 43.29 ng/ml



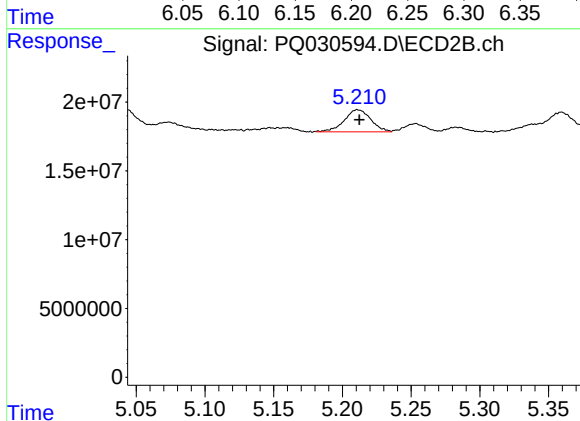
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 54396511
Conc: 54.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

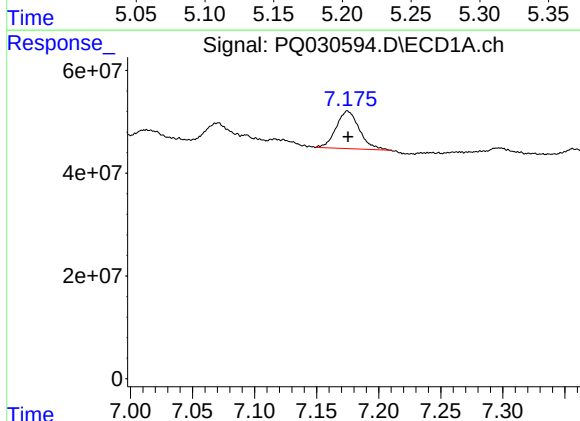
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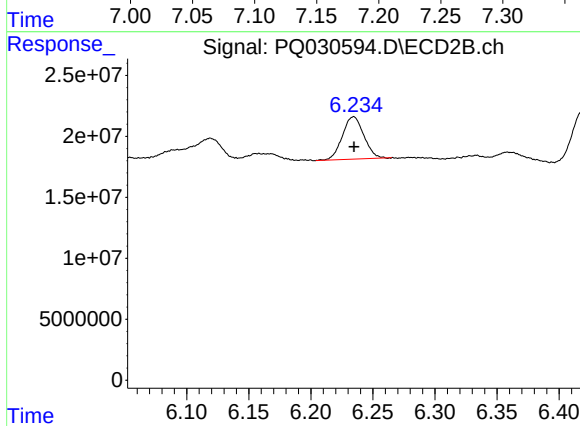
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.001 min
Response: 21655801
Conc: 51.70 ng/ml



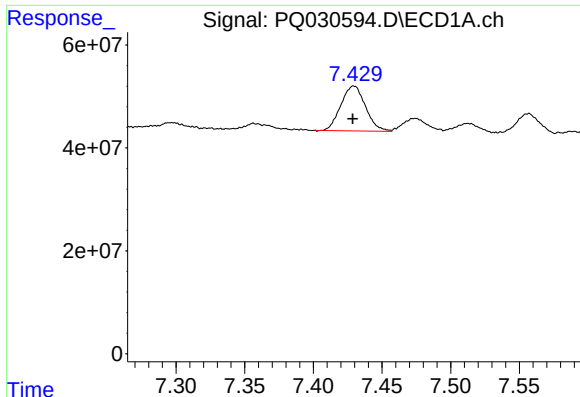
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 94481787
Conc: 51.86 ng/ml



#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 41988638
Conc: 47.11 ng/ml



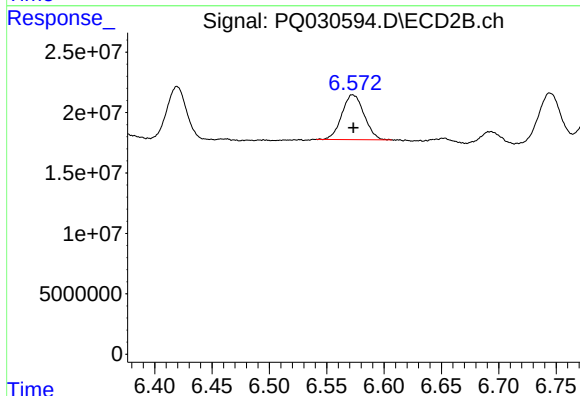
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 108802037
Conc: 50.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

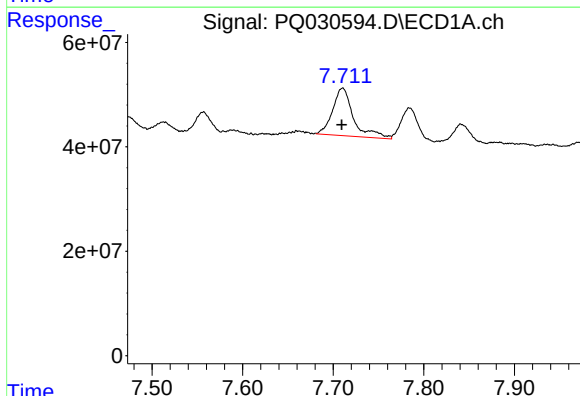
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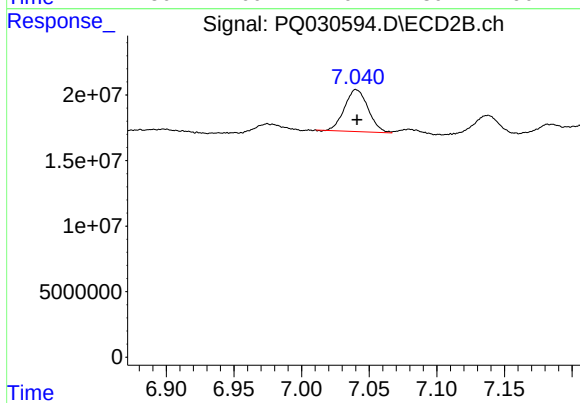
#32 AR-1260-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 50166938
Conc: 48.32 ng/ml



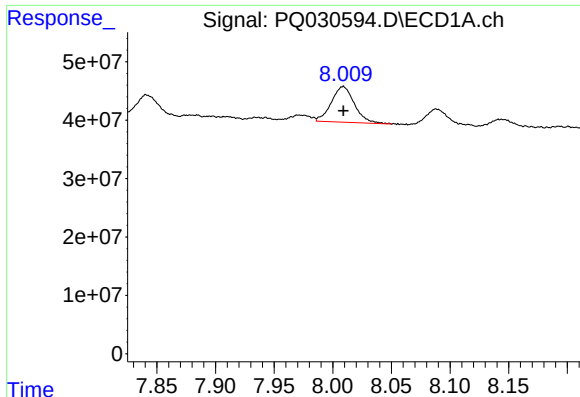
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 146278346
Conc: 57.11 ng/ml



#33 AR-1260-3

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 38912052
Conc: 44.59 ng/ml



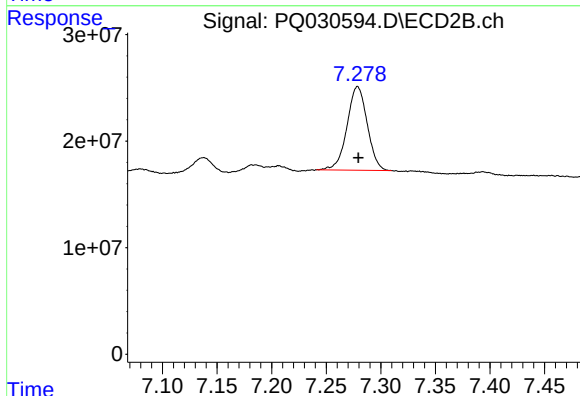
#34 AR-1260-4

R.T.: 8.009 min
Delta R.T.: 0.000 min
Response: 83895760
Conc: 47.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC50

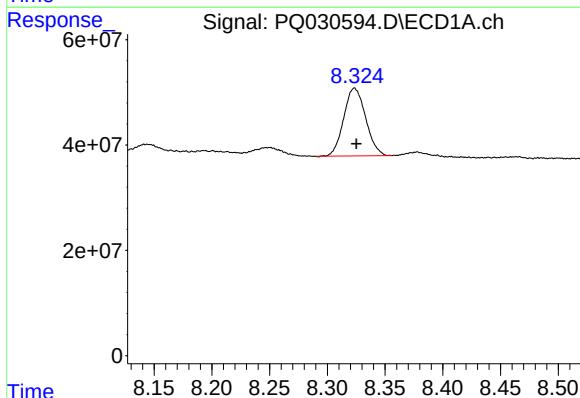
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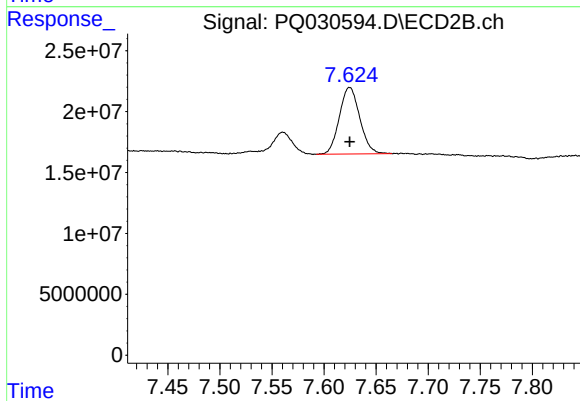
#34 AR-1260-4

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 101318617
Conc: 47.26 ng/ml



#35 AR-1260-5

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 170414430
Conc: 48.00 ng/ml



#35 AR-1260-5

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 74444319
Conc: 46.87 ng/ml