

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 20:33
 Operator : AJ\MA
 Sample : L1330-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TSP-1B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:04:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 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...	5.197	4.346	179.3E6	82455934	29.808	28.001
2)	SA Decachlor...	11.331	9.769	107.2E6	92718722	20.832	18.182
Target Compounds							
21)	L5 AR-1248-1	6.511	5.645	5195682	4088737	32.261	52.306m#
22)	L5 AR-1248-2	6.799	5.890	5058271	4487423	21.041m	39.206 #
23)	L5 AR-1248-3	7.024	5.936	9357570	4810229	35.872	39.625
24)	L5 AR-1248-4	7.450	6.124	9222357	5338680	31.862	35.498
25)	L5 AR-1248-5	7.491	6.550	10644893	5210080	36.839	35.367
26)	L6 AR-1254-1	7.421	6.507	9821379	5579019	33.021	24.182 #
27)	L6 AR-1254-2	7.654	6.664	11919233	3130609	26.066	15.275 #
28)	L6 AR-1254-3	8.033	7.090	6461139	3478026	13.835m	10.139m#
29)	L6 AR-1254-4	8.328	7.329	3802454	3159612	11.678m	14.745 #
30)	L6 AR-1254-5	8.756	7.762	4332138	3936726	12.483	12.333

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

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Acq On : 31 Jan 2020 20:33
Operator : AJ\MA
Sample : L1330-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

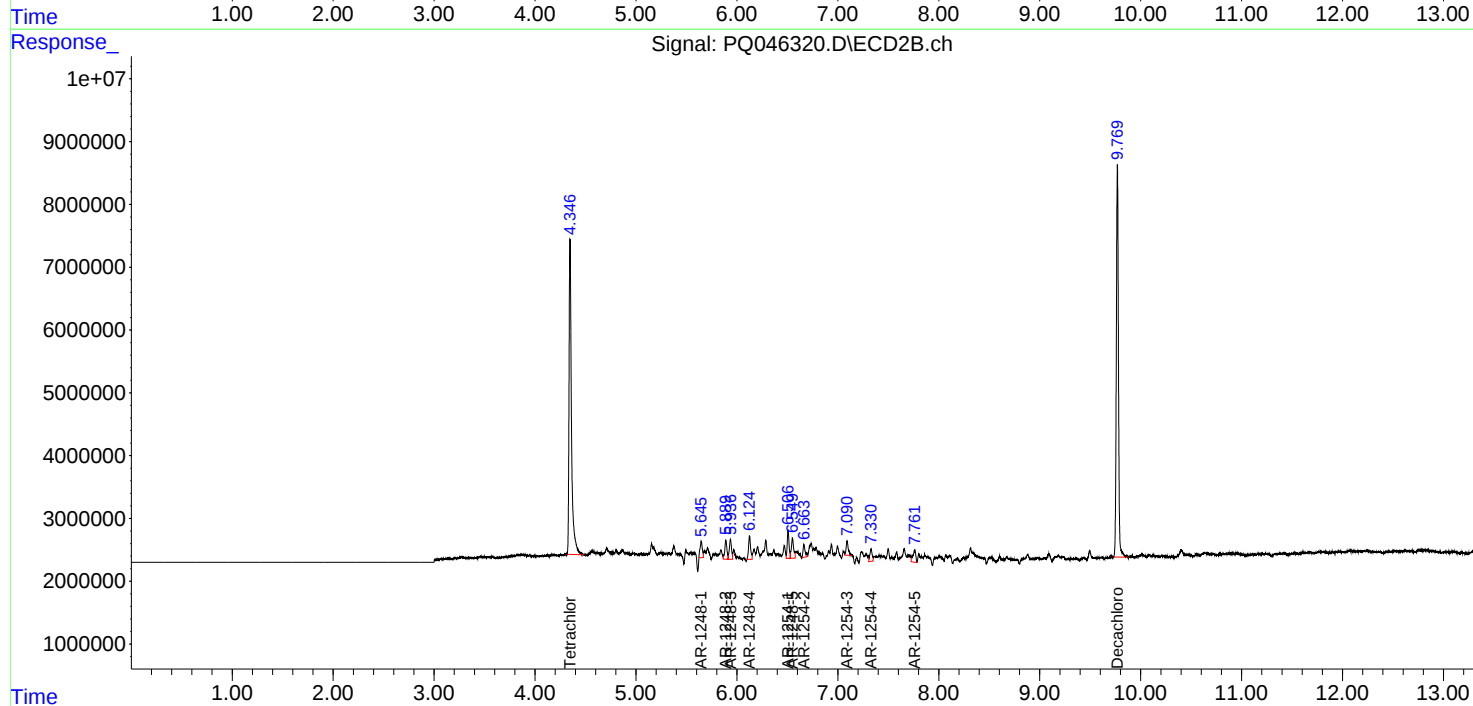
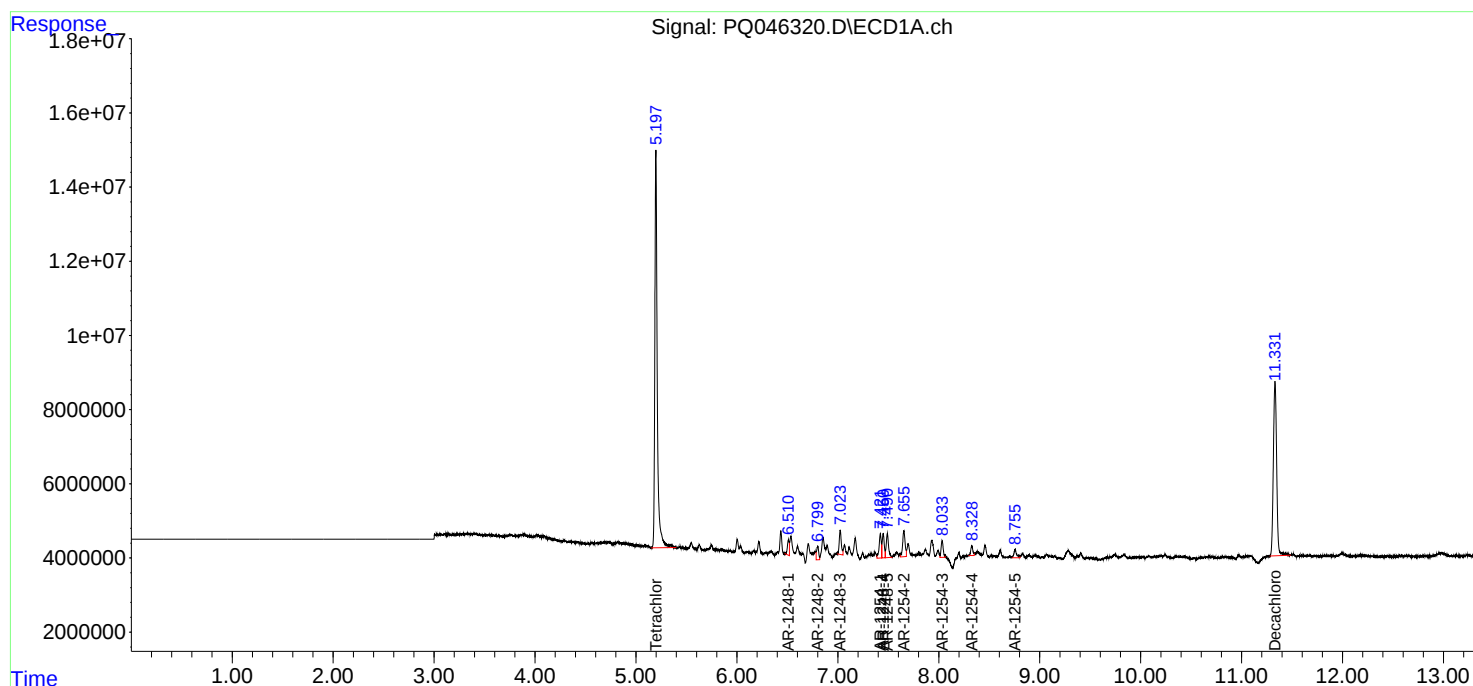
Instrument :
ECD_Q
ClientSampleId :
TSP-1B

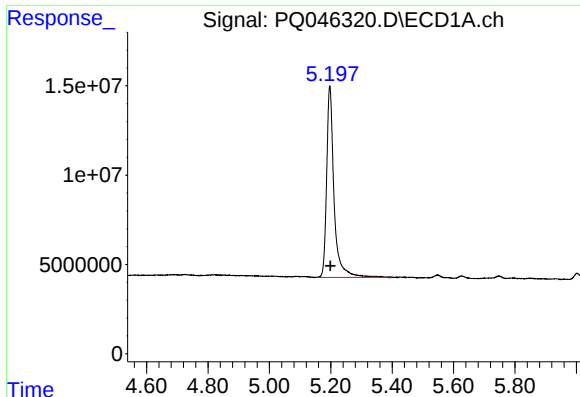
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Integration File signal 1: autoint1.e
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Quant Time: Jan 31 23:04:00 2020
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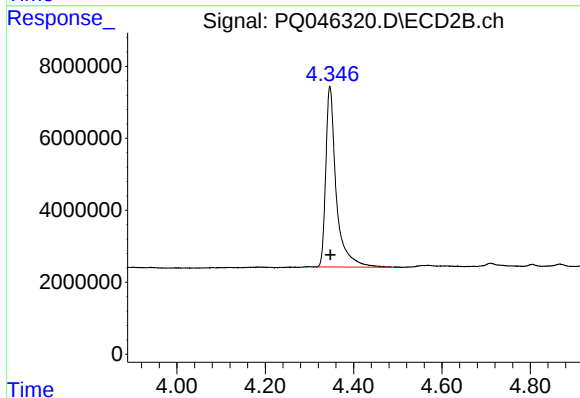
#1 Tetrachloro-m-xylene

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 179280672
Conc: 29.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TSP-1B

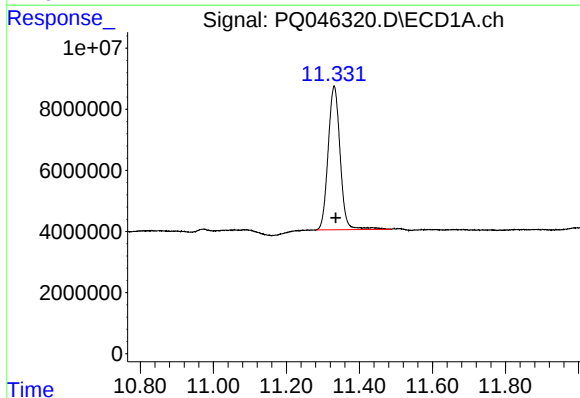
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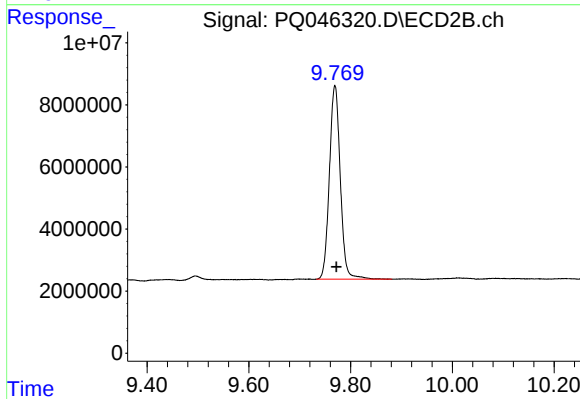
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.001 min
Response: 82455934
Conc: 28.00 ng/ml



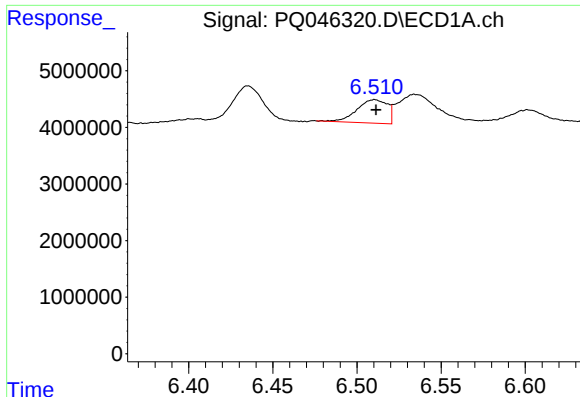
#2 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 107190718
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 92718722
Conc: 18.18 ng/ml



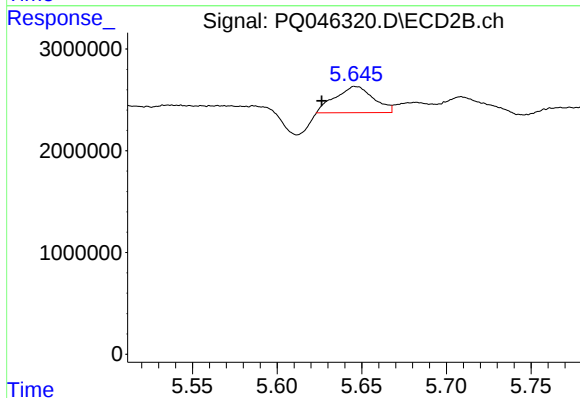
#21 AR-1248-1

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 5195682
Conc: 32.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TSP-1B

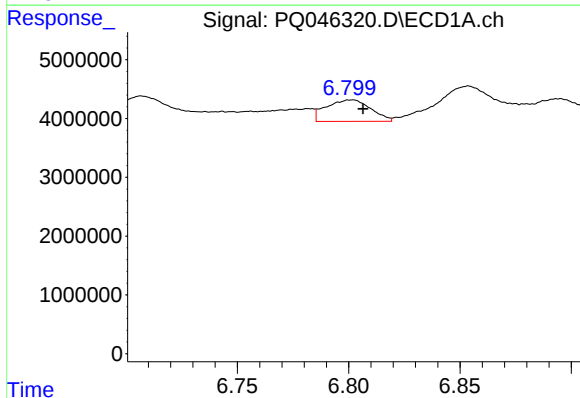
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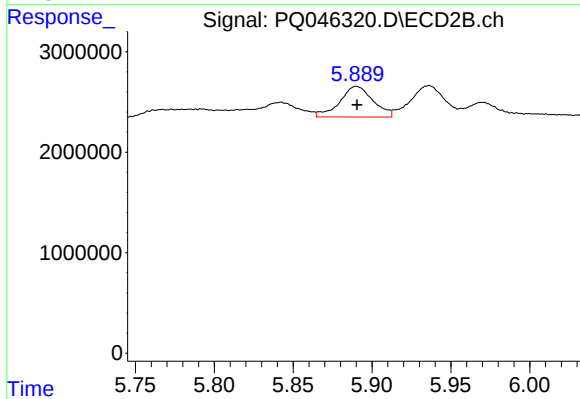
#21 AR-1248-1

R.T.: 5.645 min
Delta R.T.: 0.019 min
Response: 4088737
Conc: 52.31 ng/ml m



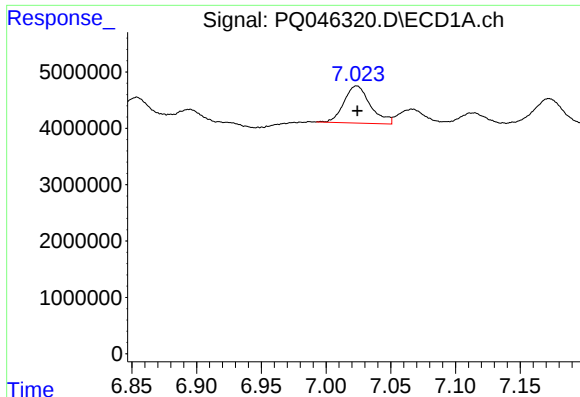
#22 AR-1248-2

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 5058271
Conc: 21.04 ng/ml m



#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 4487423
Conc: 39.21 ng/ml



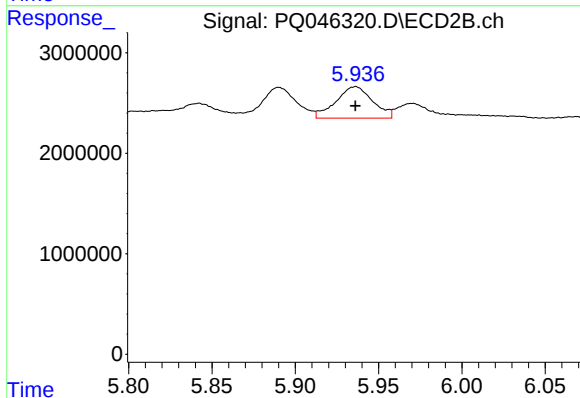
#23 AR-1248-3

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 9357570
Conc: 35.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TSP-1B

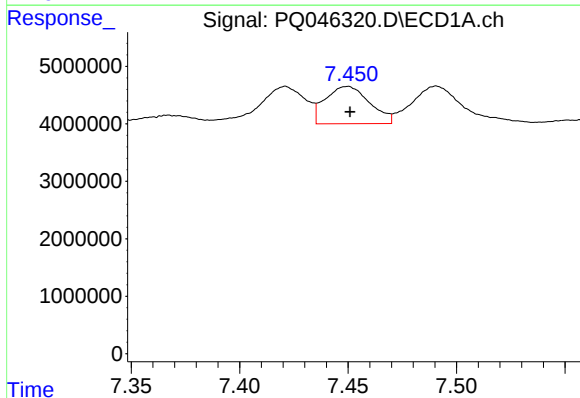
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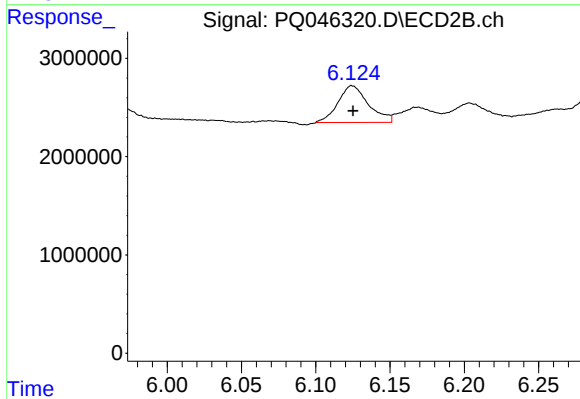
#23 AR-1248-3

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 4810229
Conc: 39.62 ng/ml



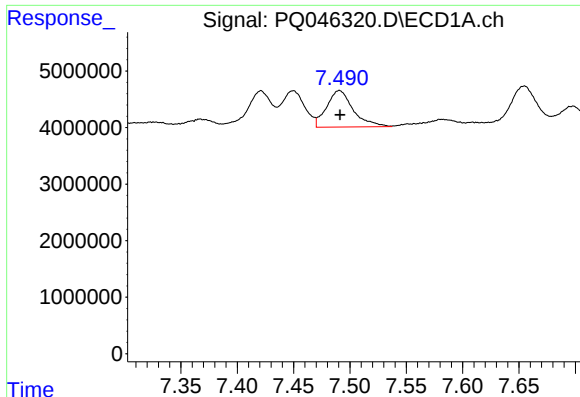
#24 AR-1248-4

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 9222357
Conc: 31.86 ng/ml



#24 AR-1248-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 5338680
Conc: 35.50 ng/ml



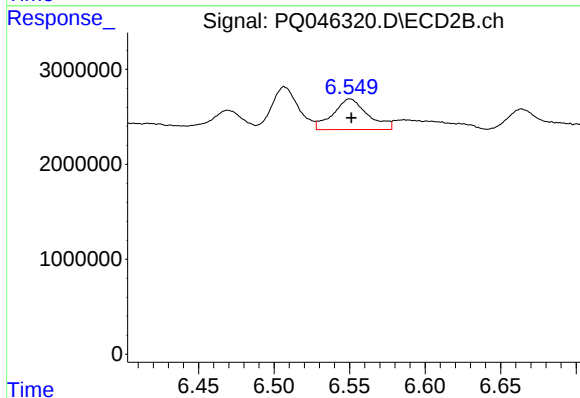
#25 AR-1248-5

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 10644893
Conc: 36.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TSP-1B

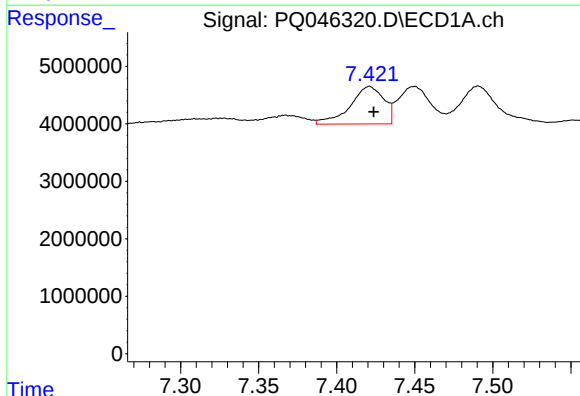
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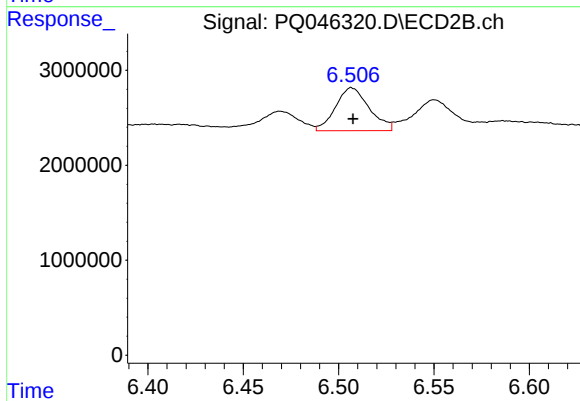
#25 AR-1248-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 5210080
Conc: 35.37 ng/ml



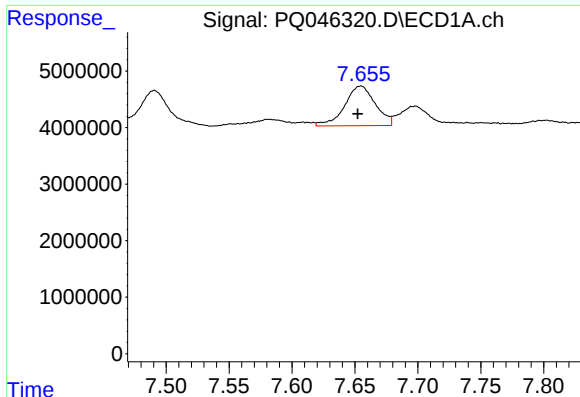
#26 AR-1254-1

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 9821379
Conc: 33.02 ng/ml



#26 AR-1254-1

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 5579019
Conc: 24.18 ng/ml



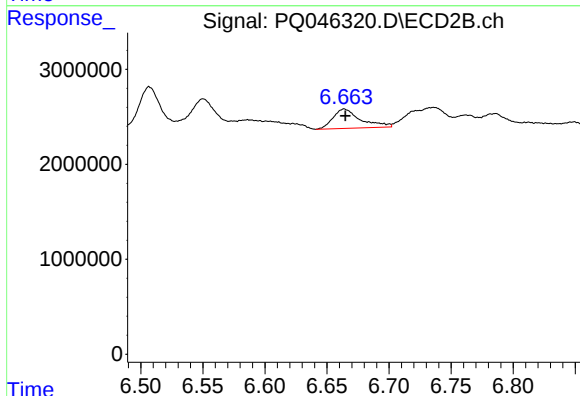
#27 AR-1254-2

R.T.: 7.654 min
Delta R.T.: 0.002 min
Response: 11919233
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TSP-1B

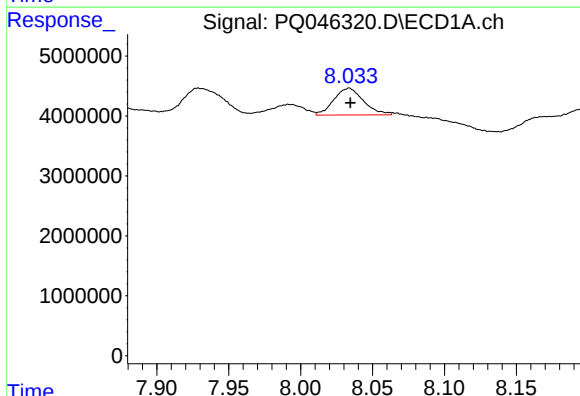
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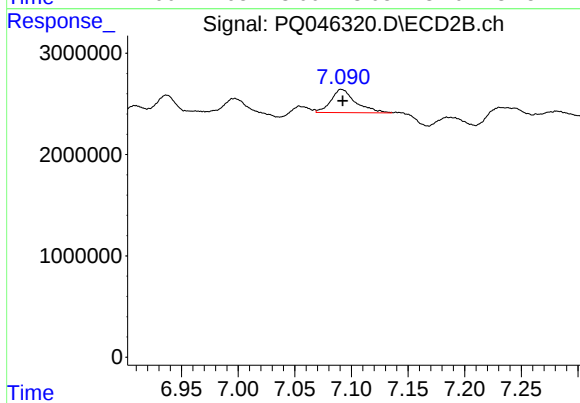
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 3130609
Conc: 15.28 ng/ml



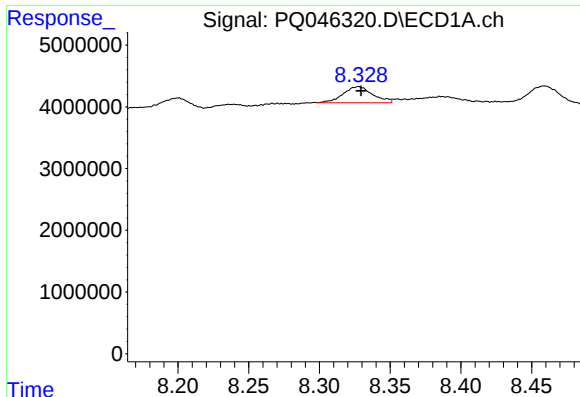
#28 AR-1254-3

R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 6461139
Conc: 13.84 ng/ml m



#28 AR-1254-3

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 3478026
Conc: 10.14 ng/ml m



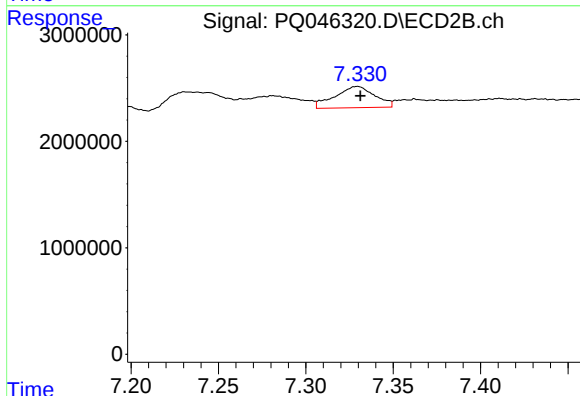
#29 AR-1254-4

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 3802454
Conc: 11.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TSP-1B

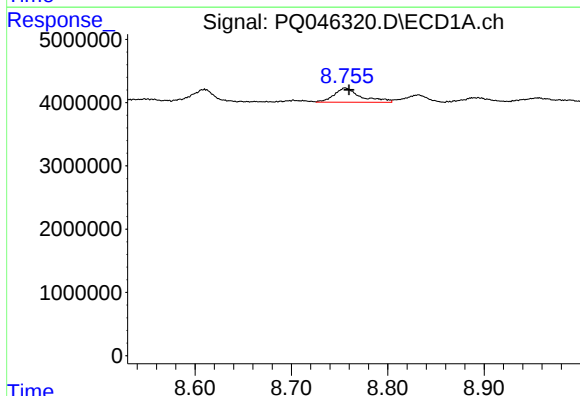
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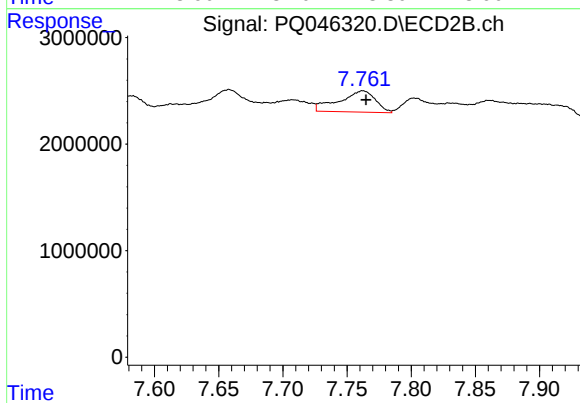
#29 AR-1254-4

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 3159612
Conc: 14.75 ng/ml



#30 AR-1254-5

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 4332138
Conc: 12.48 ng/ml



#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: -0.002 min
Response: 3936726
Conc: 12.33 ng/ml