

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 20:49
 Operator : SM\SJ
 Sample : PB118134BSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118134BSD

Manual Integrations
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 3/28/2019 8:33:25 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:18:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 2019
 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...	4.188	3.646	81954520	46150344	14.085	14.943
2)	SA Decachlor...	9.588	8.505	76064788	32246379	15.777	14.404
Target Compounds							
3)	L1 AR-1016-1	5.321	4.693	5592573	3704494	27.789m	32.925
4)	L1 AR-1016-2	5.341	4.710	7398147	5161191	23.574m	30.469 #
5)	L1 AR-1016-3	5.402	4.882	4325218	2303532	23.748m	26.725m
6)	L1 AR-1016-4	5.500	4.920	4678066	1737720	31.271	25.119
7)	L1 AR-1016-5	5.781	5.129	3684466	2342155	25.376	26.869
31)	L7 AR-1260-1	6.874	6.132	7448693	4625295	28.763	29.802
32)	L7 AR-1260-2	7.126	6.320	10359859	6251793	30.055	33.136
33)	L7 AR-1260-3	7.477	6.469	7756480	4991625	27.348	29.312
34)	L7 AR-1260-4	7.706	6.930	7258915	3828678	26.963	27.454
35)	L7 AR-1260-5	8.012	7.173	17647982	8705366	28.011	26.248

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 20:49
Operator : SM\SJ
Sample : PB118134BSD
Misc :
ALS Vial : 40 Sample Multiplier: 1

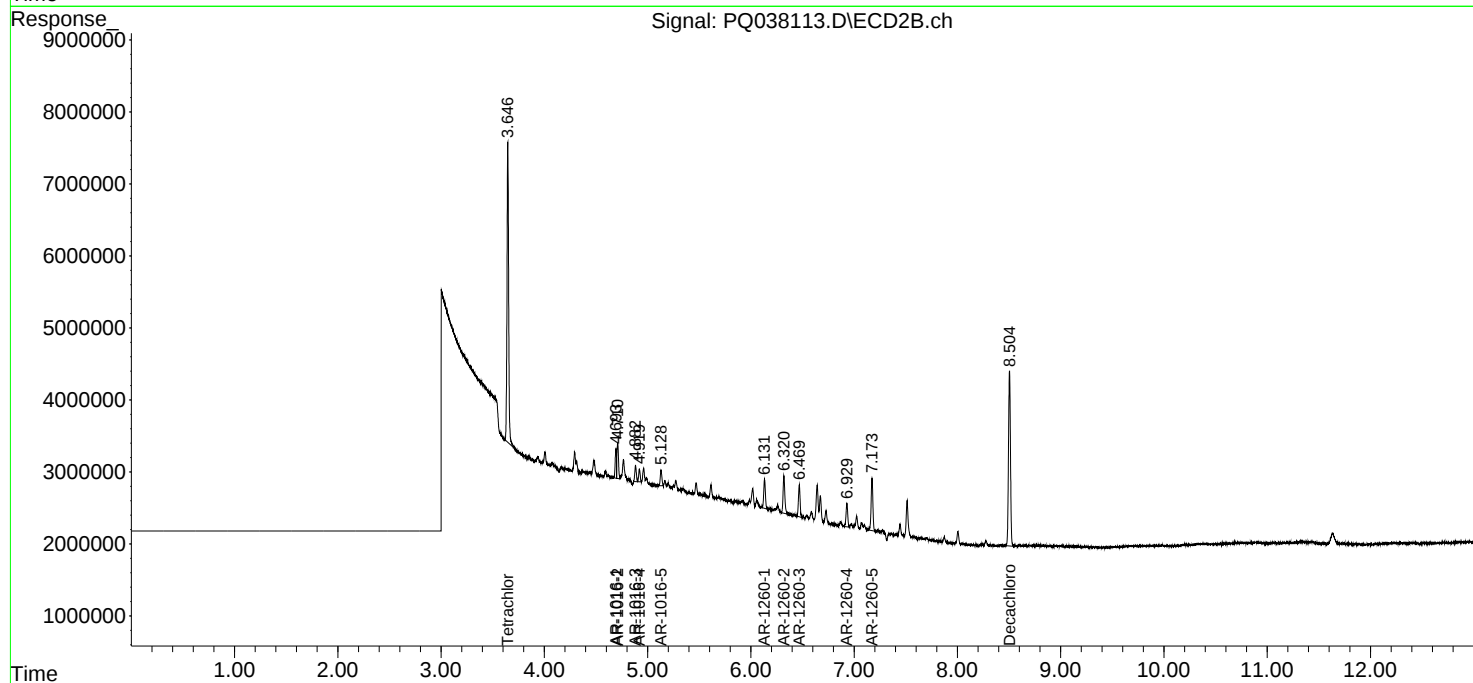
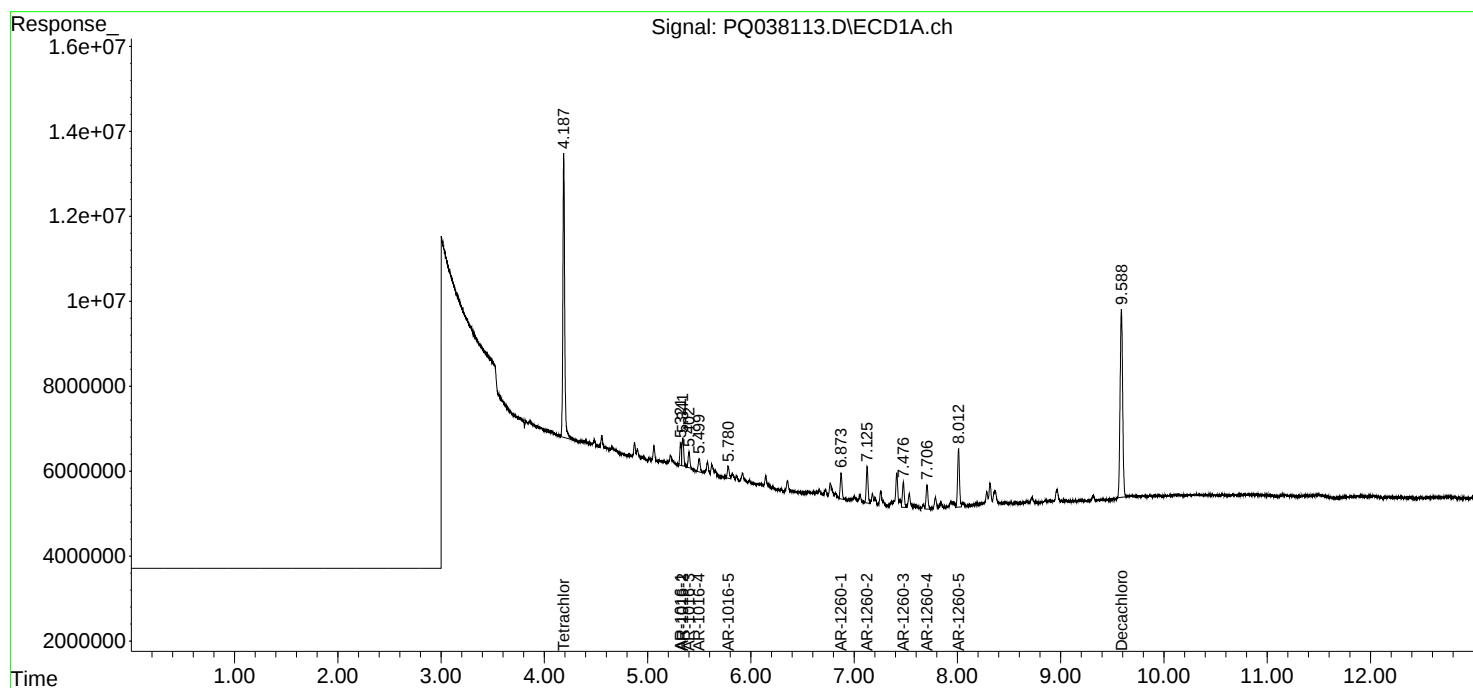
Instrument :
ECD_Q
ClientSampled :
PB118134BSD

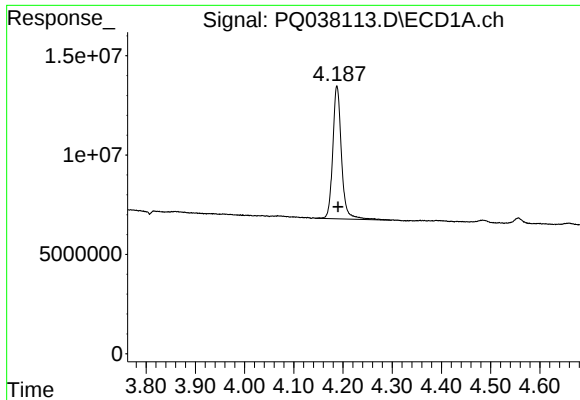
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:18:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
Response 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





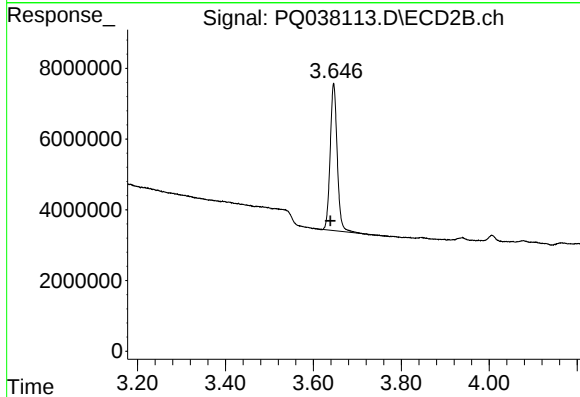
#1 Tetrachloro-m-xylene

R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 81954520
Conc: 14.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BSD

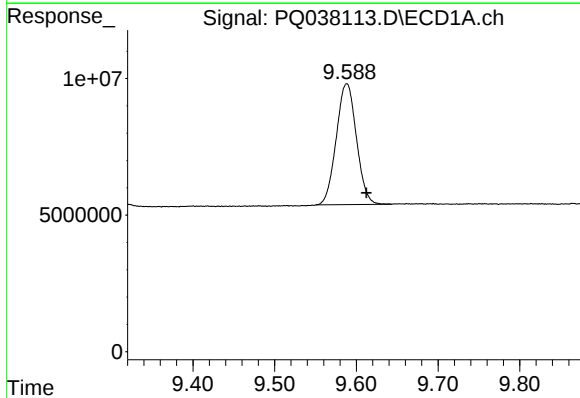
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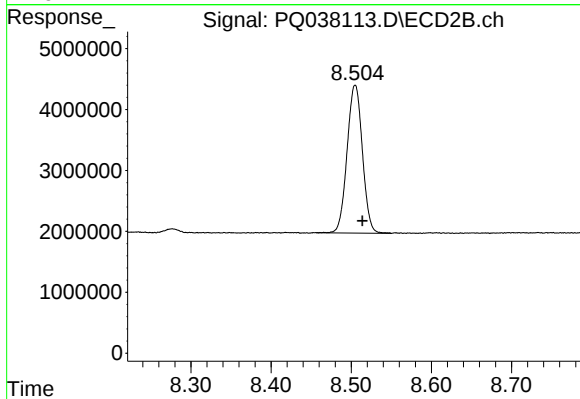
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.007 min
Response: 46150344
Conc: 14.94 ng/ml



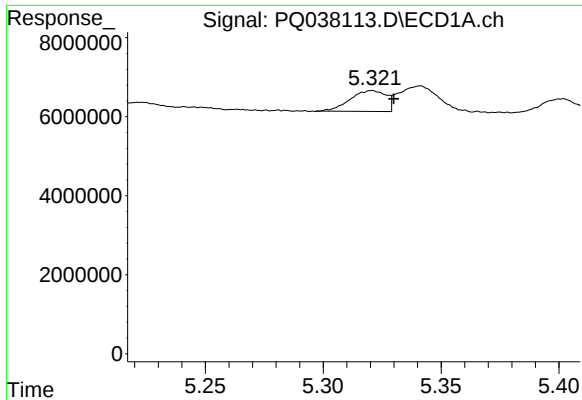
#2 Decachlorobiphenyl

R.T.: 9.588 min
Delta R.T.: -0.024 min
Response: 76064788
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 32246379
Conc: 14.40 ng/ml



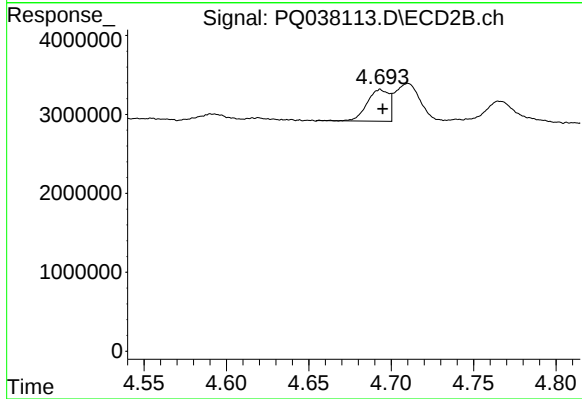
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: -0.009 min
Response: 5592573
Conc: 27.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118134BSD

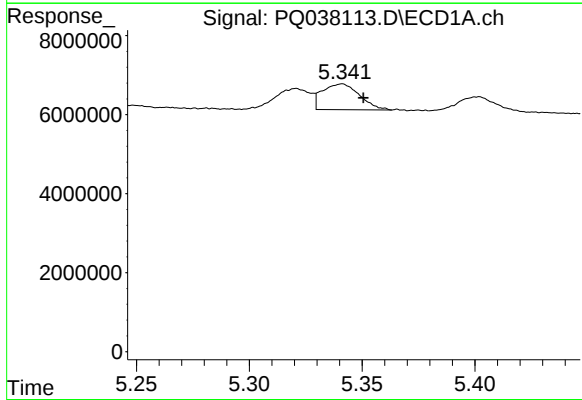
Manual Integrations
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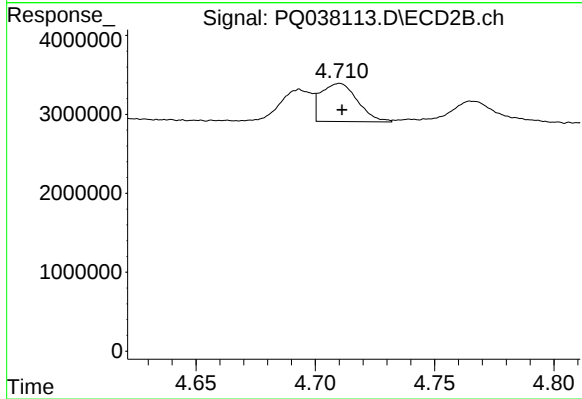
#3 AR-1016-1

R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 3704494
Conc: 32.93 ng/ml



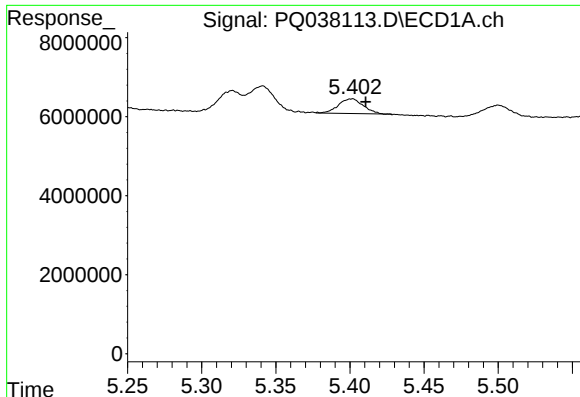
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.009 min
Response: 7398147
Conc: 23.57 ng/ml m



#4 AR-1016-2

R.T.: 4.710 min
Delta R.T.: -0.001 min
Response: 5161191
Conc: 30.47 ng/ml



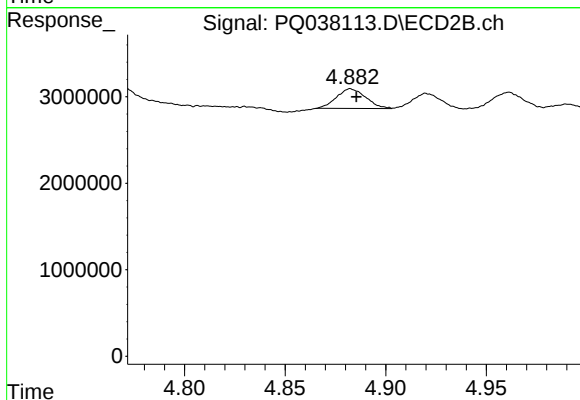
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: -0.009 min
Response: 4325218
Conc: 23.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118134BSD

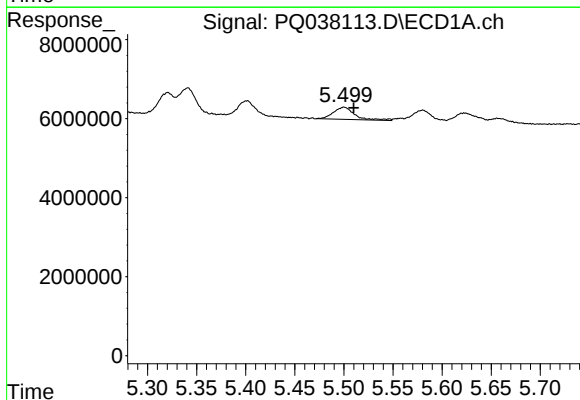
Manual Integrations
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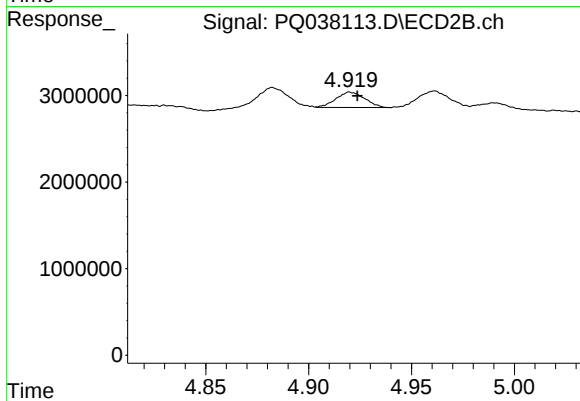
#5 AR-1016-3

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 2303532
Conc: 26.73 ng/ml m



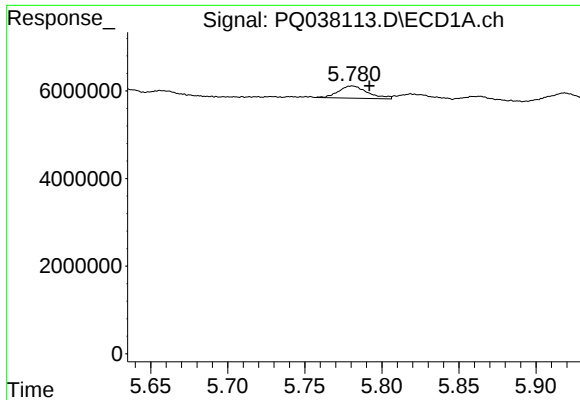
#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 4678066
Conc: 31.27 ng/ml



#6 AR-1016-4

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 1737720
Conc: 25.12 ng/ml



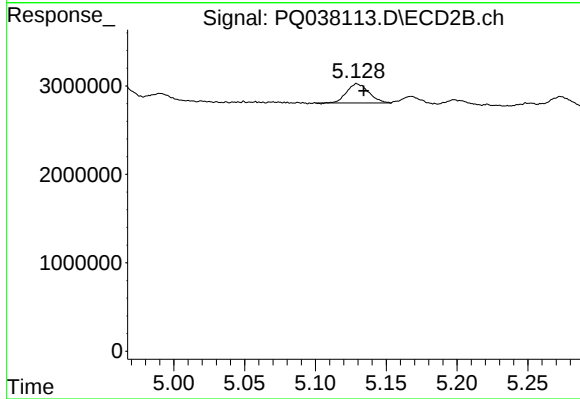
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.011 min
Response: 3684466
Conc: 25.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BSD

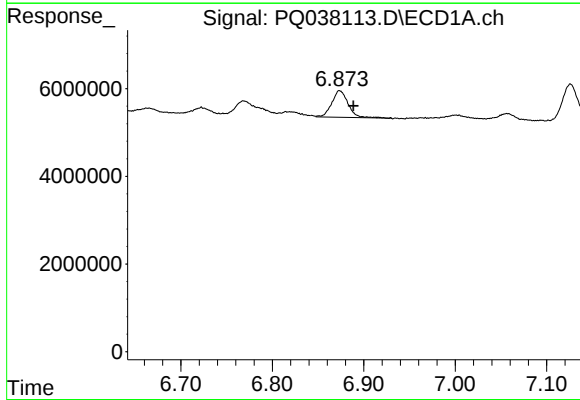
Manual Integrations
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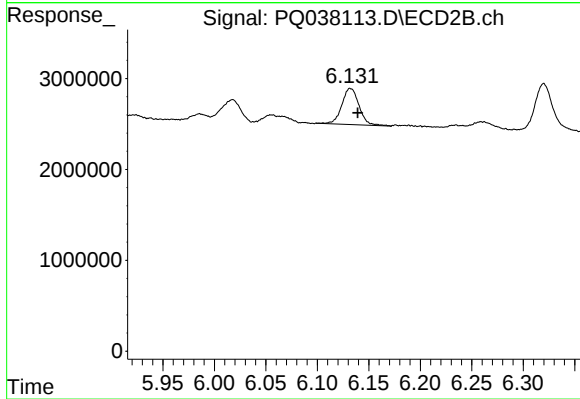
#7 AR-1016-5

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 2342155
Conc: 26.87 ng/ml



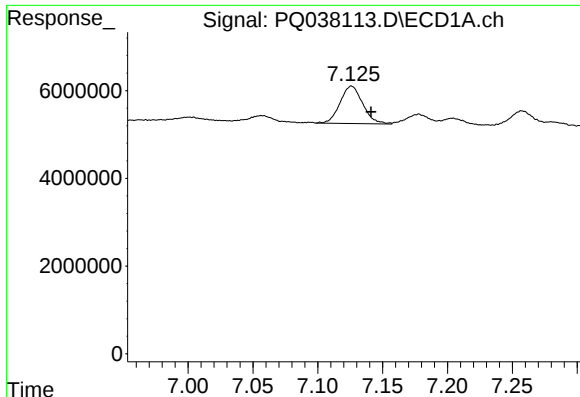
#31 AR-1260-1

R.T.: 6.874 min
Delta R.T.: -0.015 min
Response: 7448693
Conc: 28.76 ng/ml



#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 4625295
Conc: 29.80 ng/ml



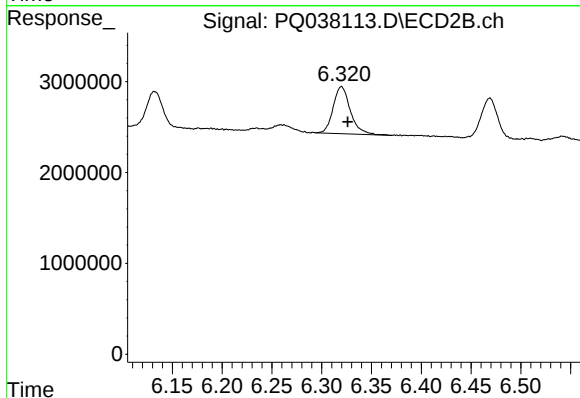
#32 AR-1260-2

R.T.: 7.126 min
Delta R.T.: -0.015 min
Response: 10359859
Conc: 30.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BSD

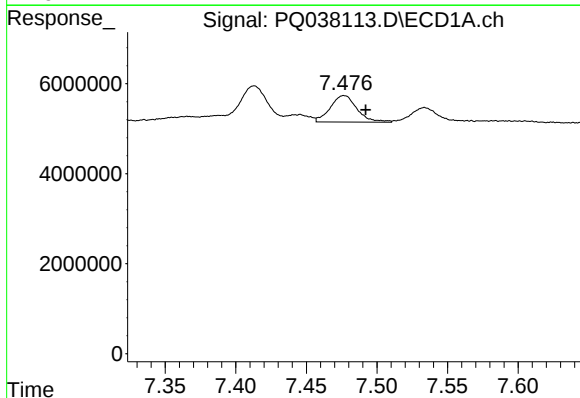
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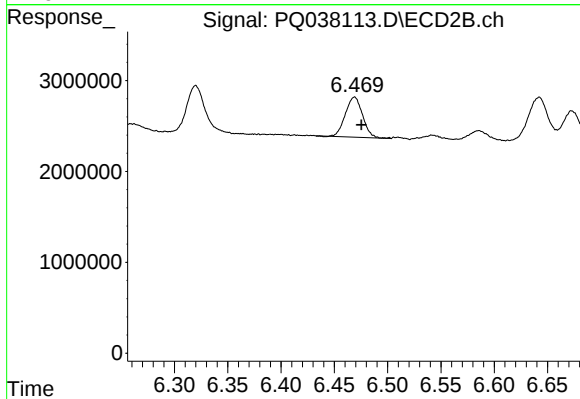
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.006 min
Response: 6251793
Conc: 33.14 ng/ml



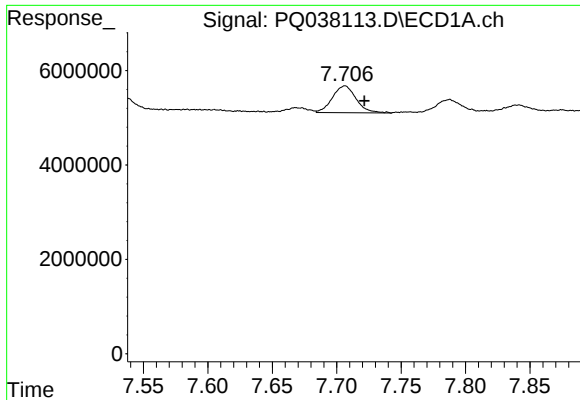
#33 AR-1260-3

R.T.: 7.477 min
Delta R.T.: -0.015 min
Response: 7756480
Conc: 27.35 ng/ml



#33 AR-1260-3

R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 4991625
Conc: 29.31 ng/ml



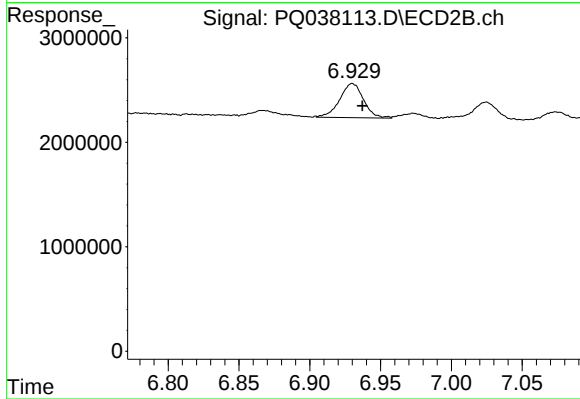
#34 AR-1260-4

R.T.: 7.706 min
Delta R.T.: -0.015 min
Response: 7258915
Conc: 26.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118134BSD

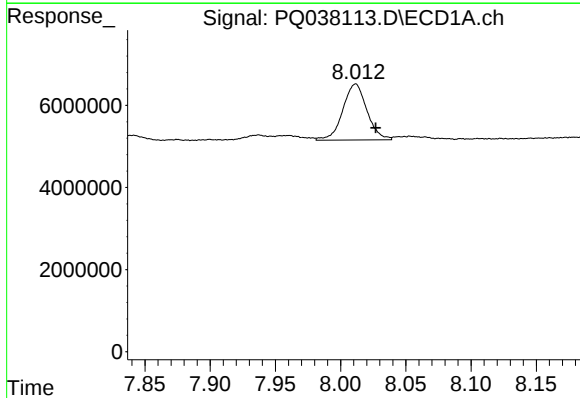
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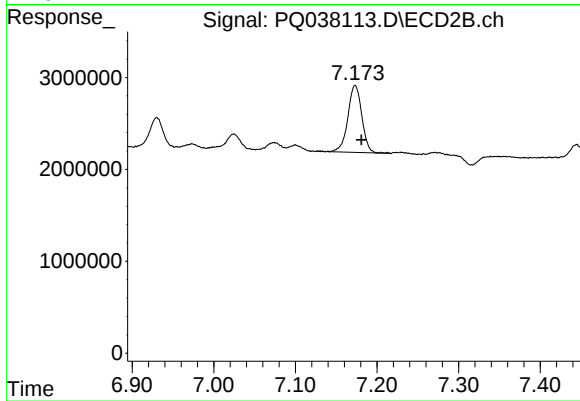
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: -0.007 min
Response: 3828678
Conc: 27.45 ng/ml



#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.015 min
Response: 17647982
Conc: 28.01 ng/ml



#35 AR-1260-5

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 8705366
Conc: 26.25 ng/ml