

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 19:35
 Operator : AJ\MA
 Sample : L1681-02MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SH-BORING-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 03:31:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.180	4.329	364.3E6	185.6E6	23.979	24.415
2)	SA Decachlor...	11.312	9.749	149.6E6	126.7E6	18.374	18.291
Target Compounds							
3)	L1 AR-1016-1	6.498	5.612	121.0E6	61456445	220.200	224.940
4)	L1 AR-1016-2	6.521	5.632	176.7E6	84906062	219.437	220.620
5)	L1 AR-1016-3	6.588	5.829	101.2E6	43350445	211.328	233.855
6)	L1 AR-1016-4	6.695	5.876	85778368	34097888	215.916	226.609
7)	L1 AR-1016-5	7.011	6.111	77932698	44348445	207.762	216.539
31)	L7 AR-1260-1	8.190	7.213	125.3E6	83172933	212.733	218.292m
32)	L7 AR-1260-2	8.453	7.408	145.7E6	81604989	211.583	177.027m
33)	L7 AR-1260-3	8.822	7.568	89355681	91824449	176.181	213.076m
34)	L7 AR-1260-4	9.059	8.053	97871851	65611494	181.350	180.365m
35)	L7 AR-1260-5	9.397	8.299	179.8E6	154.3E6	172.753	170.098m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 19:35
Operator : AJ\MA
Sample : L1681-02MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

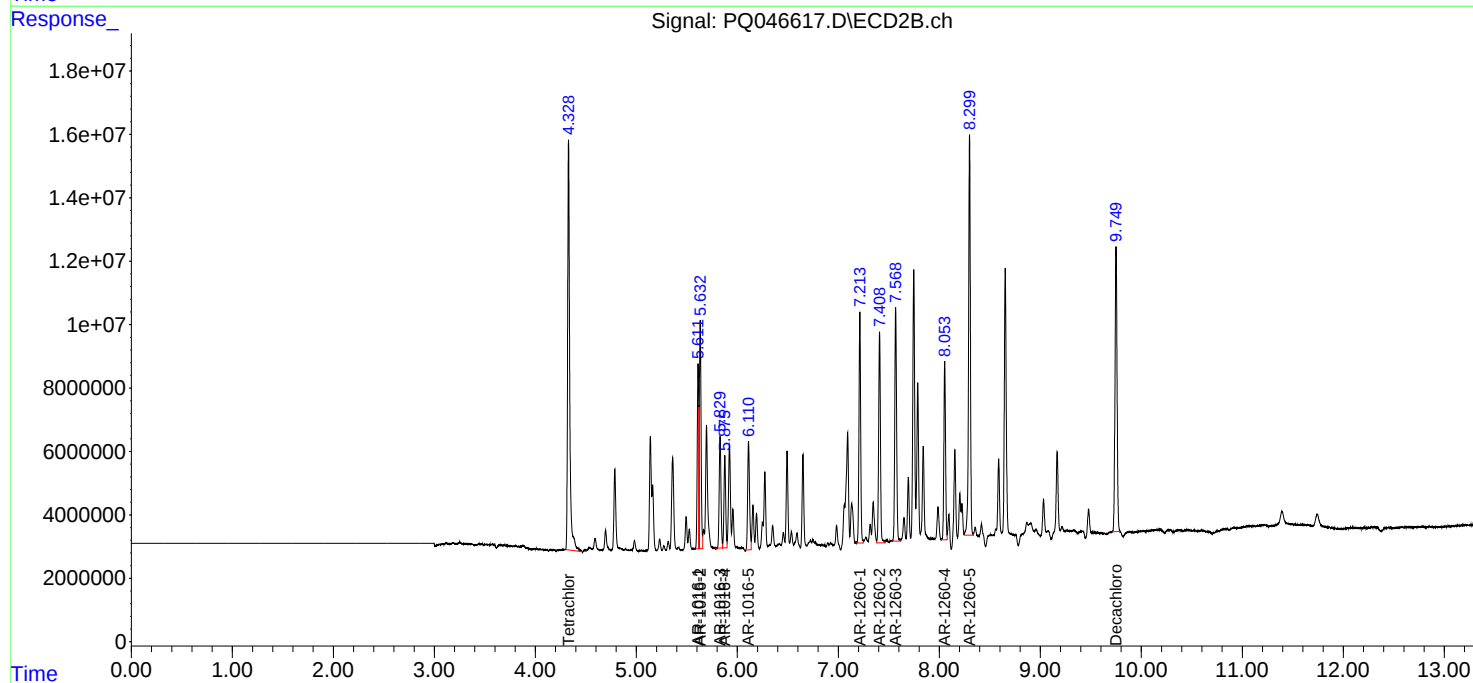
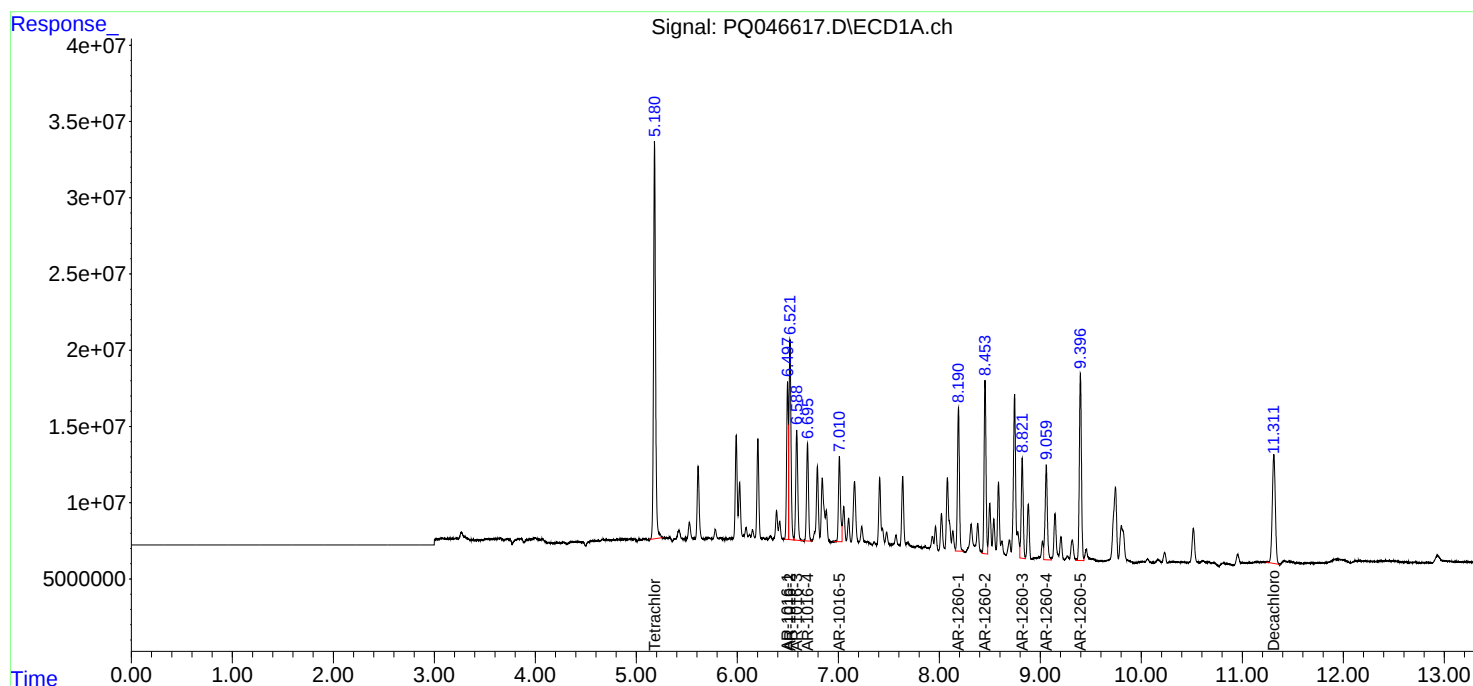
Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

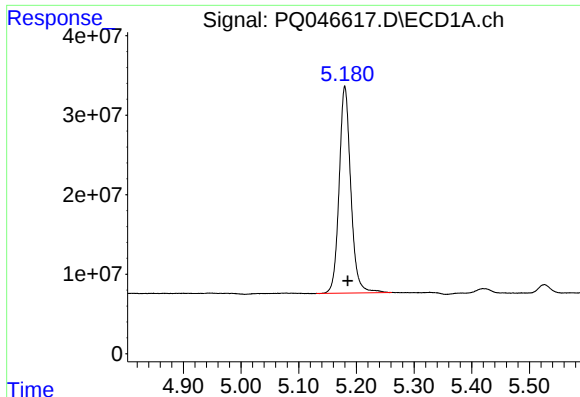
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 03:31:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





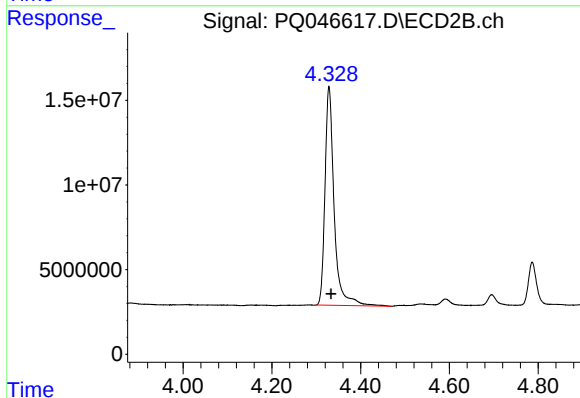
#1 Tetrachloro-m-xylene

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 364343400
Conc: 23.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

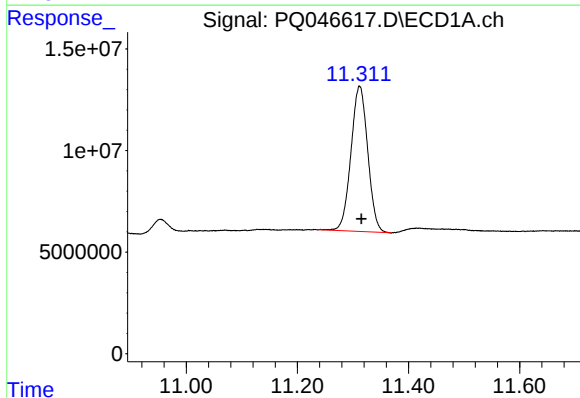
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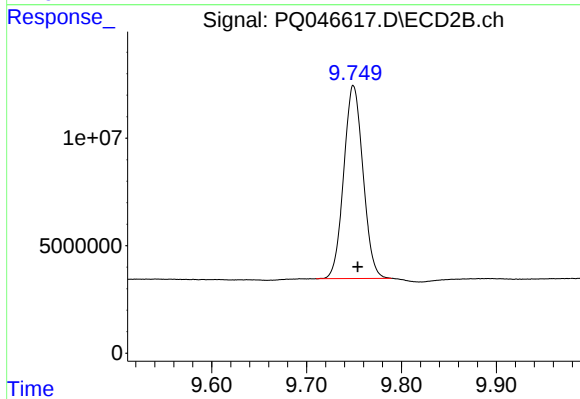
#1 Tetrachloro-m-xylene

R.T.: 4.329 min
Delta R.T.: -0.005 min
Response: 185640141
Conc: 24.42 ng/ml



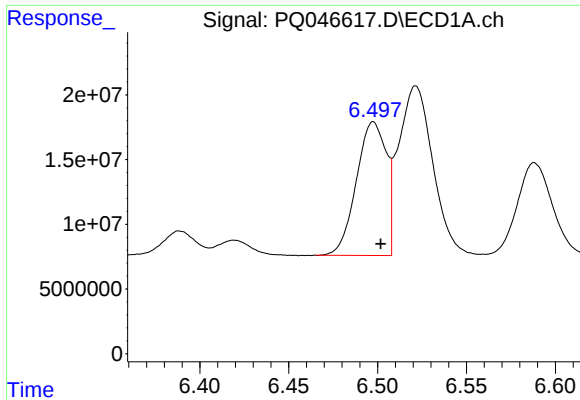
#2 Decachlorobiphenyl

R.T.: 11.312 min
Delta R.T.: -0.004 min
Response: 149576932
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.749 min
Delta R.T.: -0.005 min
Response: 126696626
Conc: 18.29 ng/ml



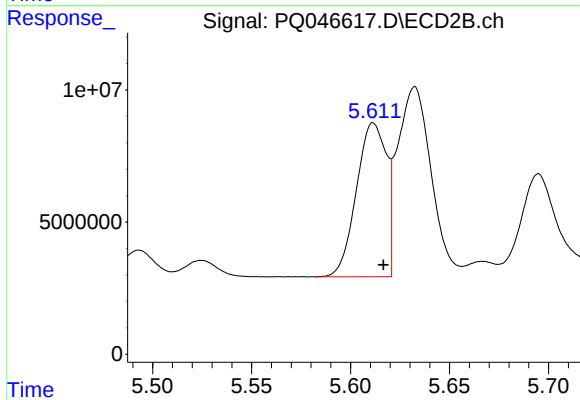
#3 AR-1016-1

R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 120981982
Conc: 220.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

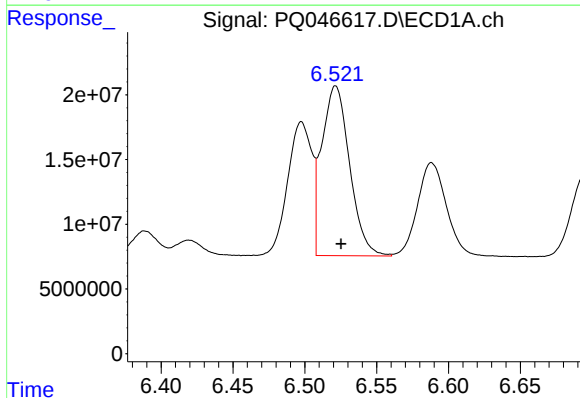
Manual Integrations
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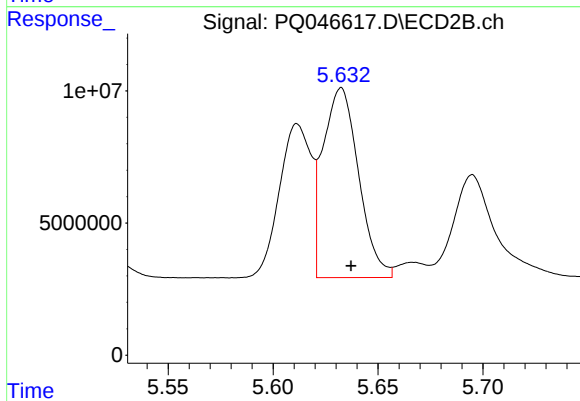
#3 AR-1016-1

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 61456445
Conc: 224.94 ng/ml



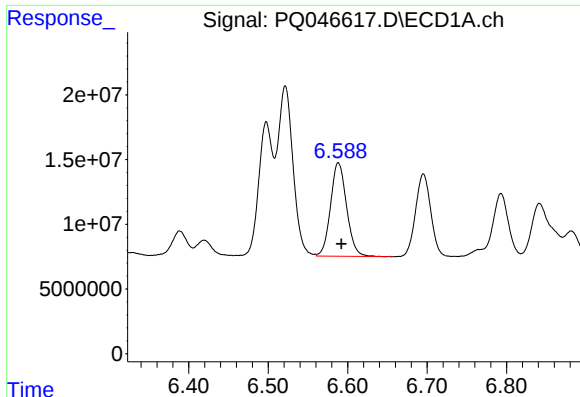
#4 AR-1016-2

R.T.: 6.521 min
Delta R.T.: -0.004 min
Response: 176676457
Conc: 219.44 ng/ml



#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 84906062
Conc: 220.62 ng/ml



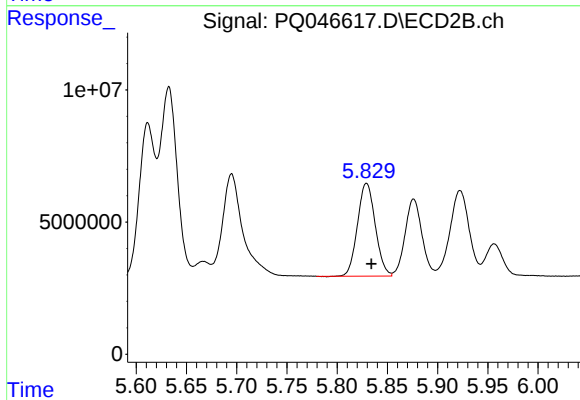
#5 AR-1016-3

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 101233468
Conc: 211.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

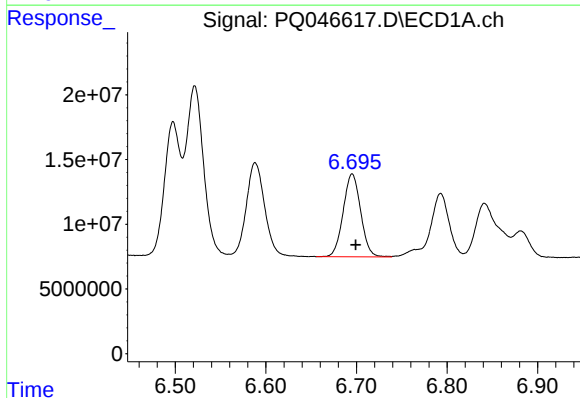
Manual Integrations
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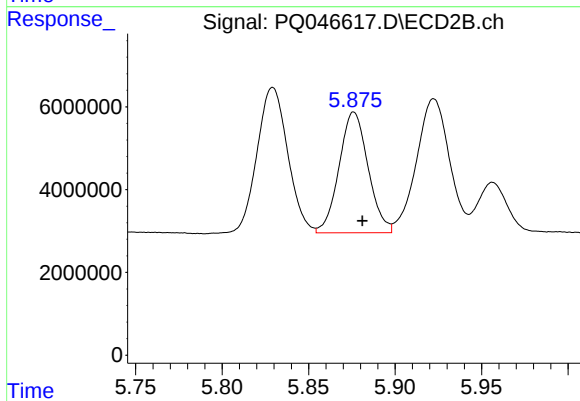
#5 AR-1016-3

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 43350445
Conc: 233.85 ng/ml



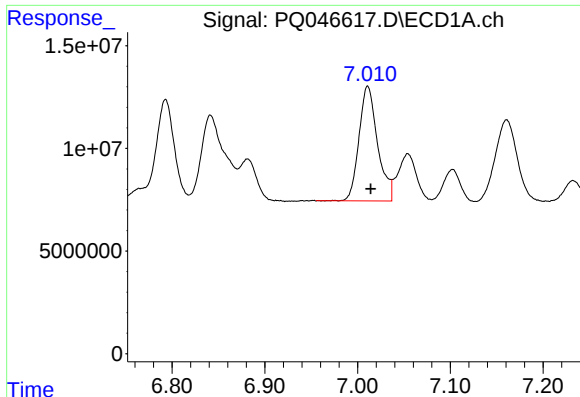
#6 AR-1016-4

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 85778368
Conc: 215.92 ng/ml



#6 AR-1016-4

R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 34097888
Conc: 226.61 ng/ml



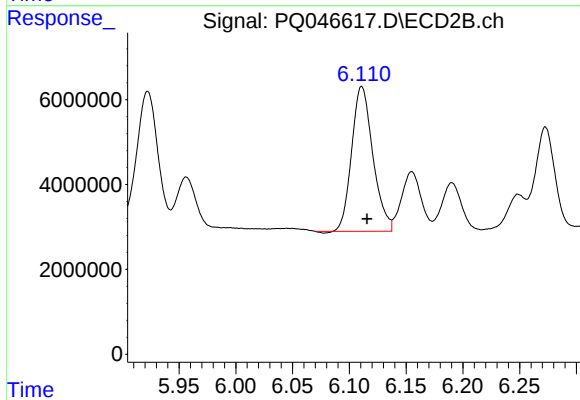
#7 AR-1016-5

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 77932698
Conc: 207.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

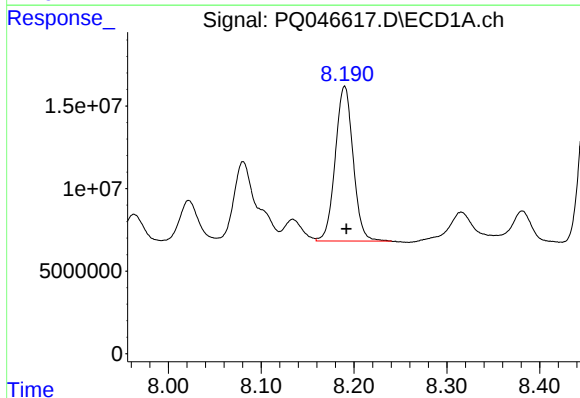
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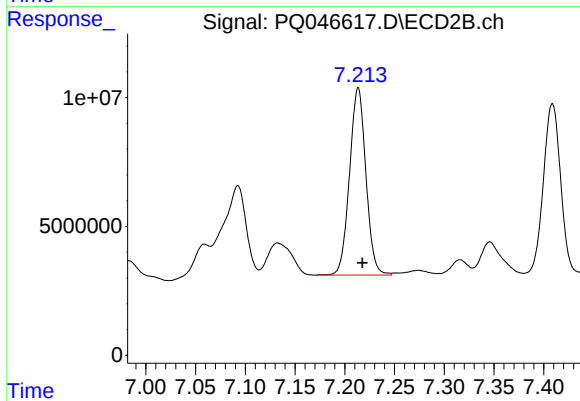
#7 AR-1016-5

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 44348445
Conc: 216.54 ng/ml



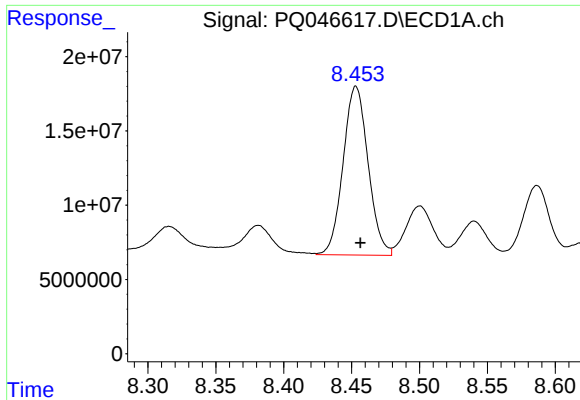
#31 AR-1260-1

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 125344403
Conc: 212.73 ng/ml



#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 83172933
Conc: 218.29 ng/ml m



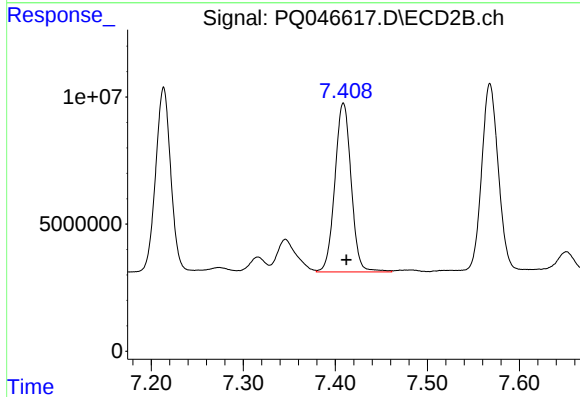
#32 AR-1260-2

R.T.: 8.453 min
Delta R.T.: -0.003 min
Response: 145664279
Conc: 211.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

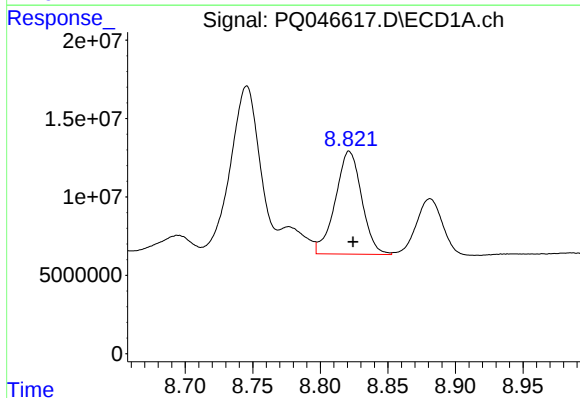
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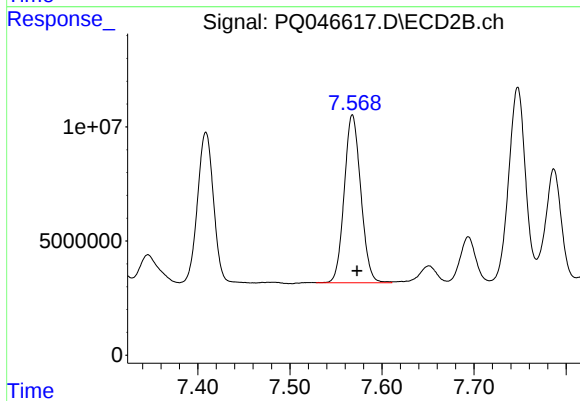
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 81604989
Conc: 177.03 ng/ml m



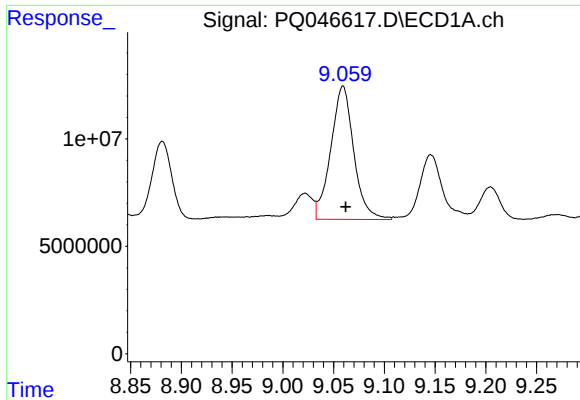
#33 AR-1260-3

R.T.: 8.822 min
Delta R.T.: -0.003 min
Response: 89355681
Conc: 176.18 ng/ml



#33 AR-1260-3

R.T.: 7.568 min
Delta R.T.: -0.005 min
Response: 91824449
Conc: 213.08 ng/ml m



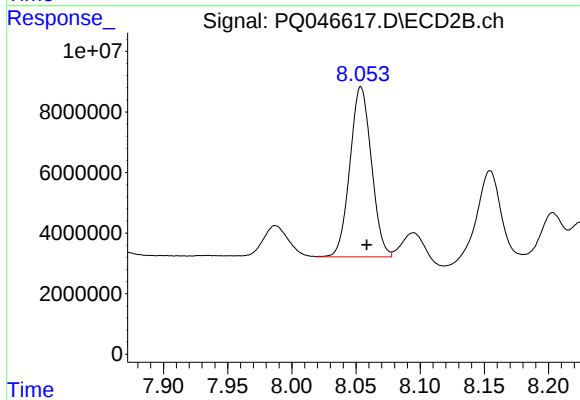
#34 AR-1260-4

R.T.: 9.059 min
Delta R.T.: -0.003 min
Response: 97871851
Conc: 181.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SH-BORING-2MSD

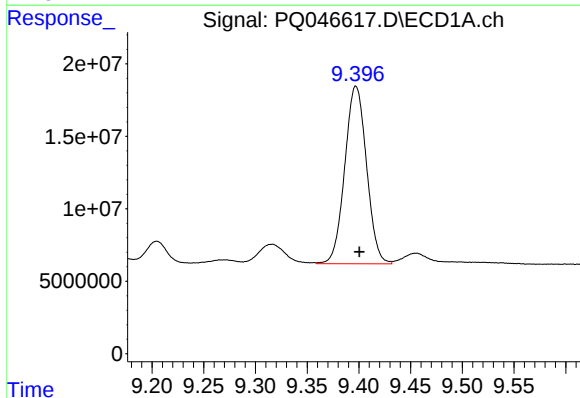
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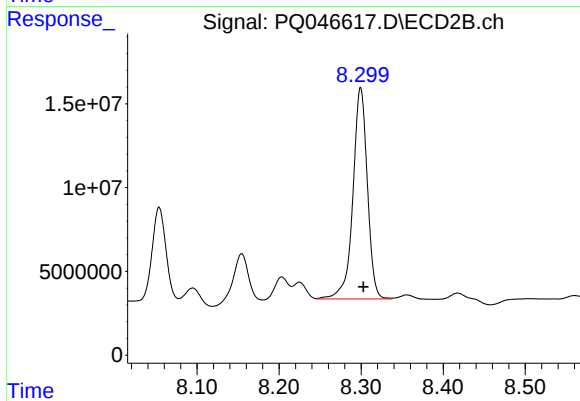
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.005 min
Response: 65611494
Conc: 180.36 ng/ml m



#35 AR-1260-5

R.T.: 9.397 min
Delta R.T.: -0.003 min
Response: 179802716
Conc: 172.75 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 154313684
Conc: 170.10 ng/ml m