

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 21:56
 Operator : DD\AJ
 Sample : M1331-01MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETGI-351-360MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:41:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 2021
 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...	5.233	4.252	544.4E6	184.6E6	21.865	21.407
2)	SA Decachlor...	11.423	9.595	350.9E6	127.4E6	20.337	18.674
Target Compounds							
3)	L1 AR-1016-1	6.554	5.509	442.5E6	168.9E6	548.226	574.907
4)	L1 AR-1016-2	6.578	5.530	676.8E6	254.8E6	564.879	608.811
5)	L1 AR-1016-3	6.646	5.722	381.9E6	125.1E6	529.859	575.553
6)	L1 AR-1016-4	6.754	5.772	330.1E6	93991602	549.216	545.952
7)	L1 AR-1016-5	7.067	6.003	299.3E6	118.0E6	517.853	547.494
31)	L7 AR-1260-1	8.241	7.098	537.7E6	234.4E6	547.665	589.428
32)	L7 AR-1260-2	8.504	7.293	844.8E6	273.5E6	725.784	553.600m
33)	L7 AR-1260-3	8.871	7.450	377.5E6	241.0E6	445.566	525.298m
34)	L7 AR-1260-4	9.114	7.933	497.0E6	170.6E6	506.995	445.956m
35)	L7 AR-1260-5	9.459	8.178	950.2E6	417.6E6	483.356	448.639m

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

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Acq On : 08 Feb 2021 21:56
Operator : DD\AJ
Sample : M1331-01MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

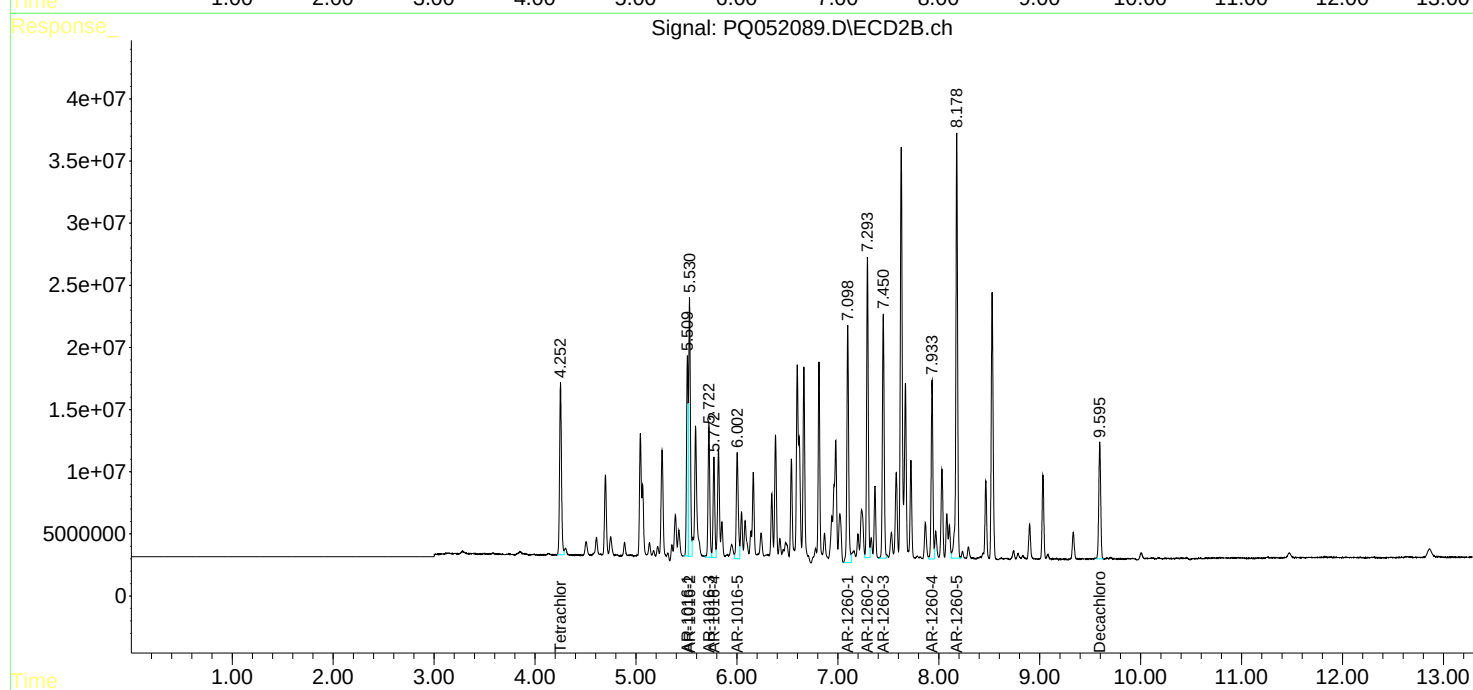
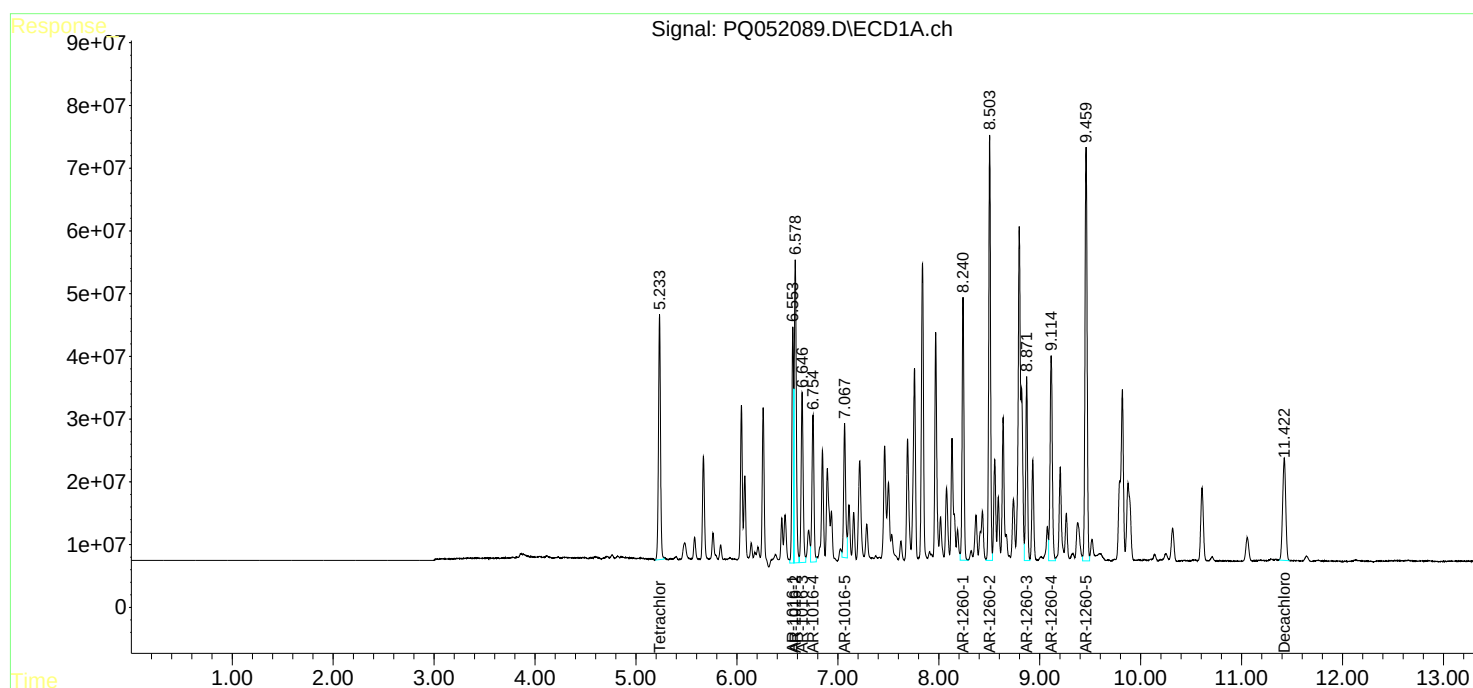
Instrument :
ECD_Q
ClientSampled :
ETGI-351-360MS

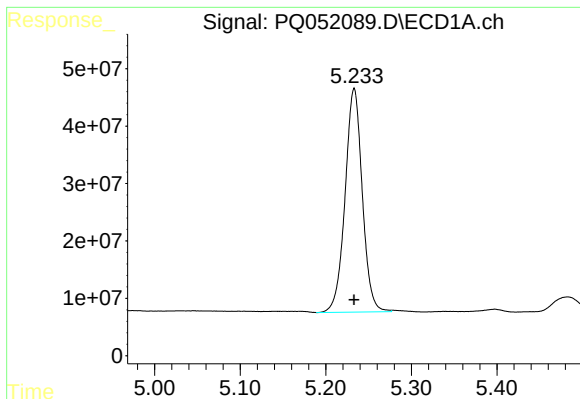
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:41:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 06:20:03 2021
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Volume 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





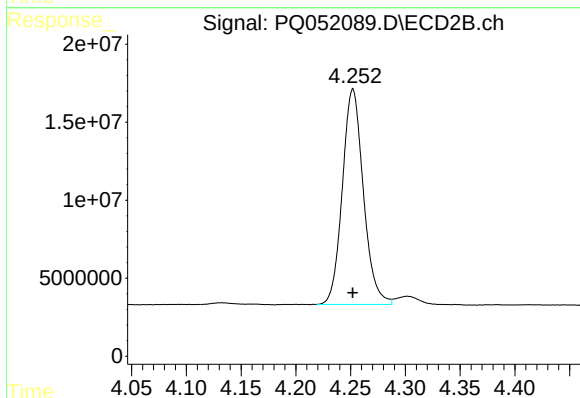
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 544396115
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MS

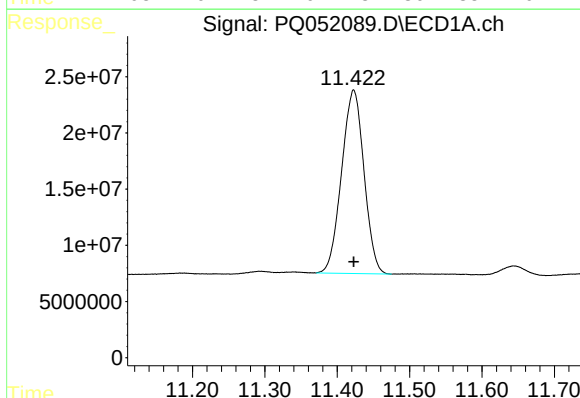
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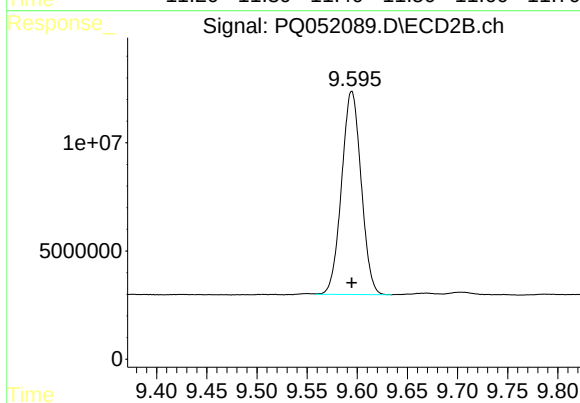
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 184583946
Conc: 21.41 ng/ml



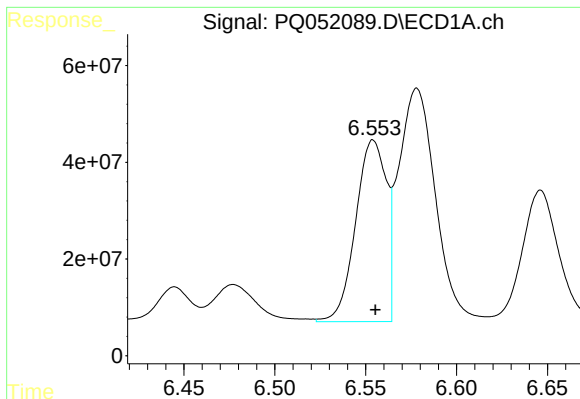
#2 Decachlorobiphenyl

R.T.: 11.423 min
Delta R.T.: 0.000 min
Response: 350881447
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 127371960
Conc: 18.67 ng/ml



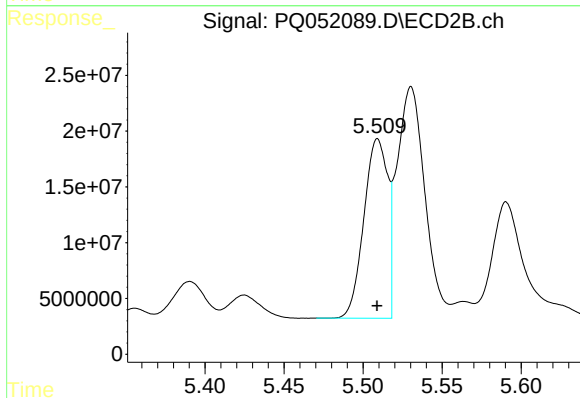
#3 AR-1016-1

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 442488050
Conc: 548.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MS

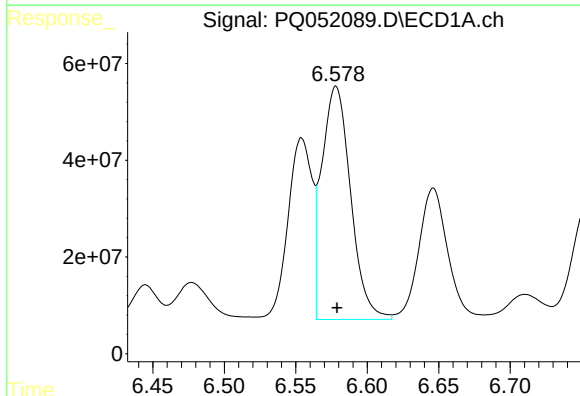
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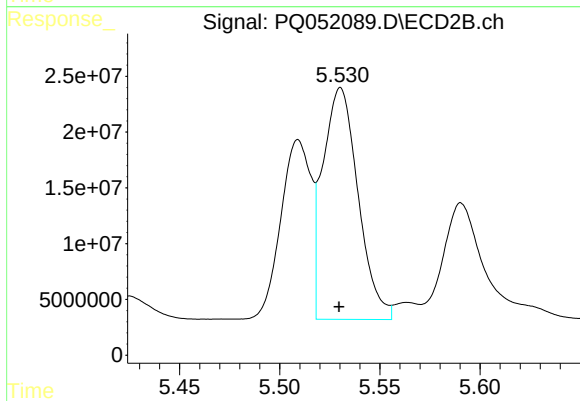
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 168921200
Conc: 574.91 ng/ml



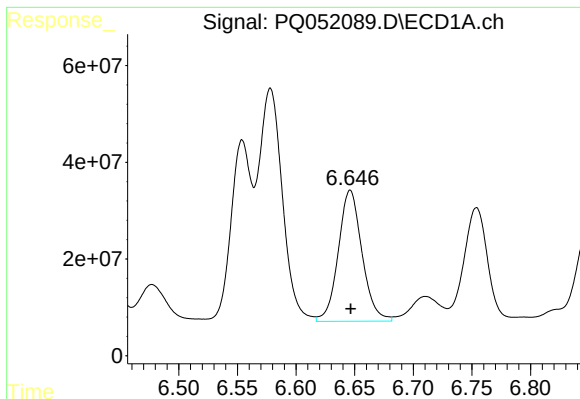
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 676849006
Conc: 564.88 ng/ml



#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 254784217
Conc: 608.81 ng/ml



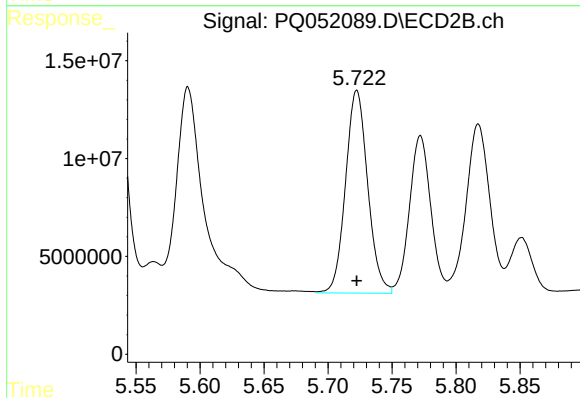
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 381919352
Conc: 529.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MS

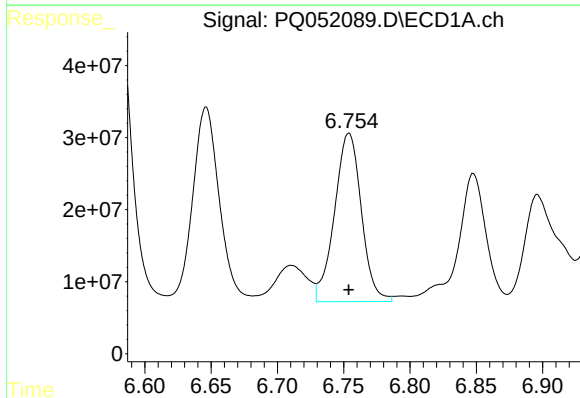
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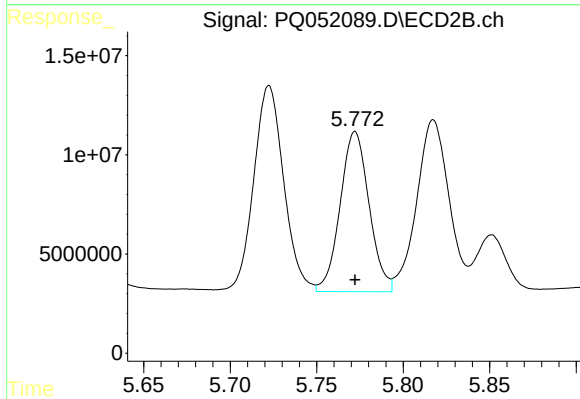
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 125106463
Conc: 575.55 ng/ml



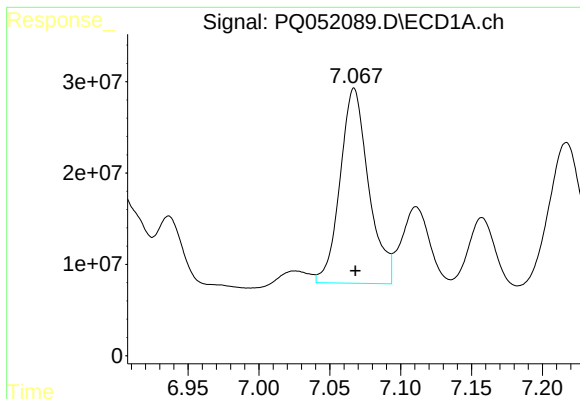
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 330070398
Conc: 549.22 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 93991602
Conc: 545.95 ng/ml



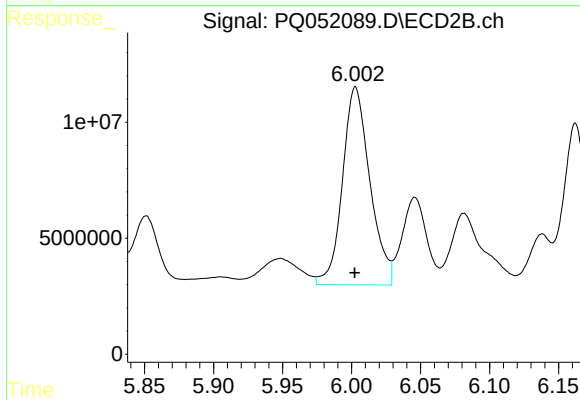
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 299310188
Conc: 517.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MS

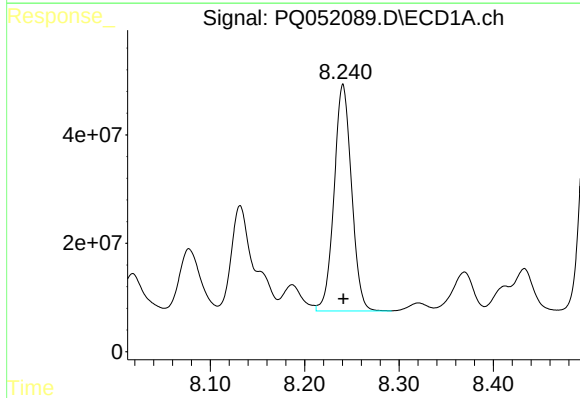
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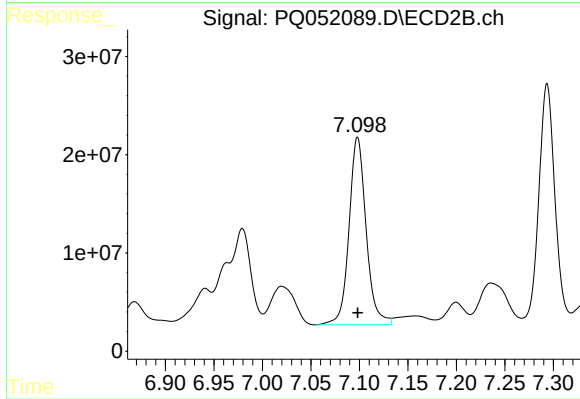
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 118040538
Conc: 547.49 ng/ml



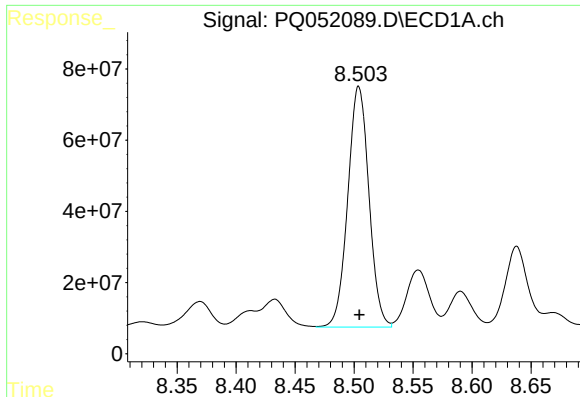
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 537658774
Conc: 547.67 ng/ml



#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 234366204
Conc: 589.43 ng/ml



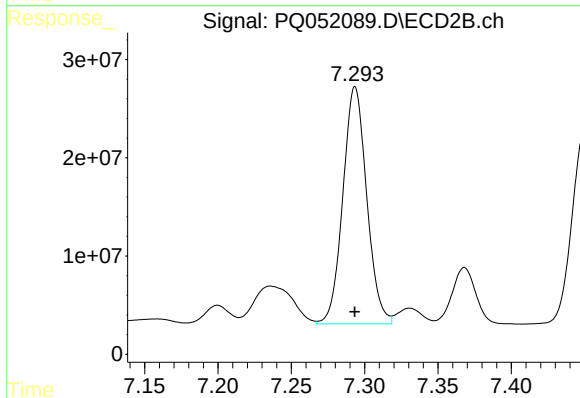
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 844787231
Conc: 725.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MS

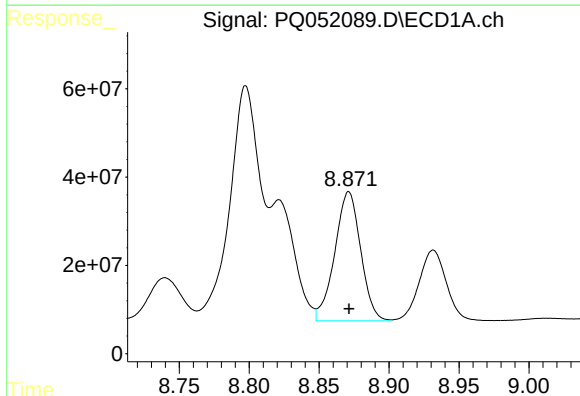
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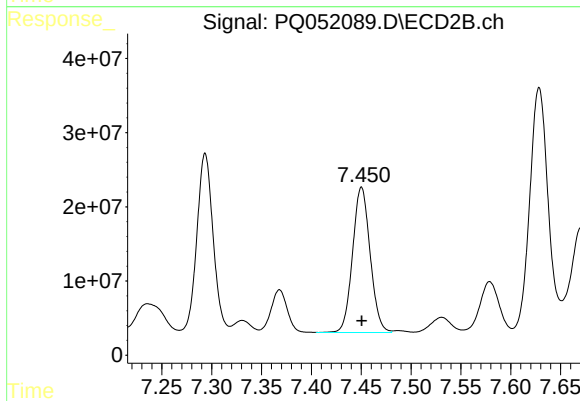
#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 273496524
Conc: 553.60 ng/ml m



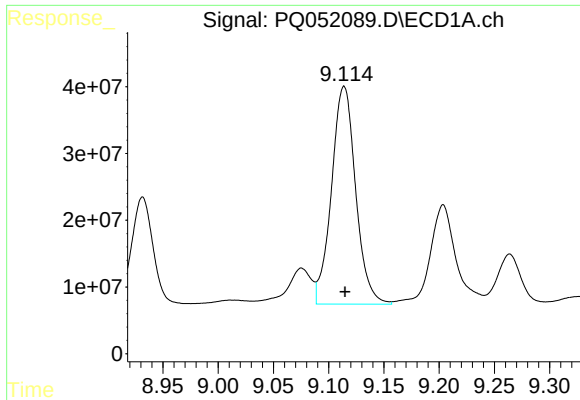
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 377475382
Conc: 445.57 ng/ml



#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 240985697
Conc: 525.30 ng/ml m



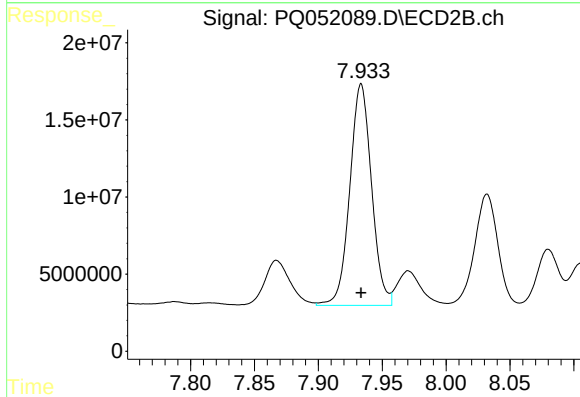
#34 AR-1260-4

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 497046168
Conc: 506.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MS

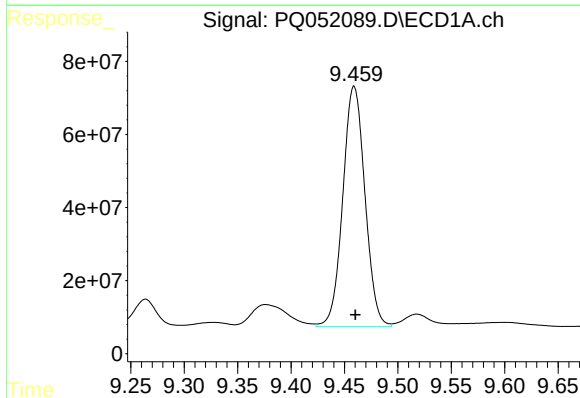
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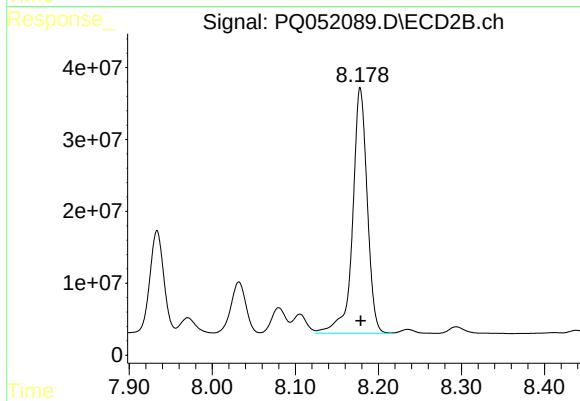
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 170580745
Conc: 445.96 ng/ml m



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.001 min
Response: 950242522
Conc: 483.36 ng/ml



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: -0.001 min
Response: 417592320
Conc: 448.64 ng/ml m