

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 11:00
 Operator : AJ\MA
 Sample : K2764-09DL 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS010-0206-01DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:08:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.657	4.760	6751597	4275295	1.181	1.165
2)	SA Decachlor...	12.026	10.507	5746968	2910568	0.889	0.878
Target Compounds							
21)	L5 AR-1248-1	7.108	6.211	4249849	2772755	34.454m	33.396m
22)	L5 AR-1248-2	7.419	6.503	18531732	13031971	115.352m	117.443
23)	L5 AR-1248-3	7.650	6.551	26070812	17158489	133.284	149.048
24)	L5 AR-1248-4	8.097	6.756	54193746	18760207	248.004	132.867 #
25)	L5 AR-1248-5	8.139	7.211	71047852	49589414	334.588	349.053
31)	L7 AR-1260-1	8.871	7.920	136.0E6	113.4E6	533.345	640.172
32)	L7 AR-1260-2	9.142	8.124	212.6E6	166.4E6	682.057	758.460
33)	L7 AR-1260-3	9.516	8.288	129.7E6	124.3E6	518.993	601.209
34)	L7 AR-1260-4	9.758	8.787	152.8E6	95824544	529.444	549.173
35)	L7 AR-1260-5	10.103	9.038	345.2E6	281.5E6	583.945	663.924

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

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Operator : AJ\MA
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Misc :
ALS Vial : 5 Sample Multiplier: 1

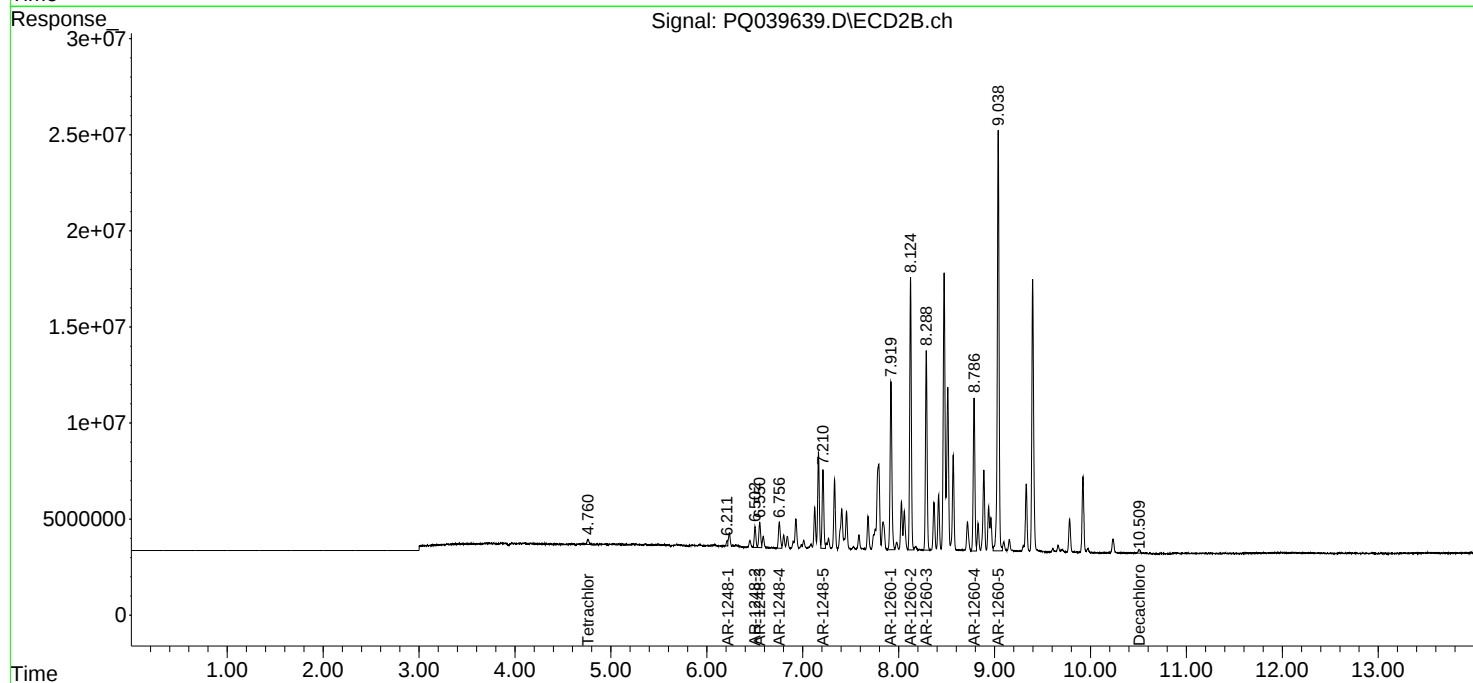
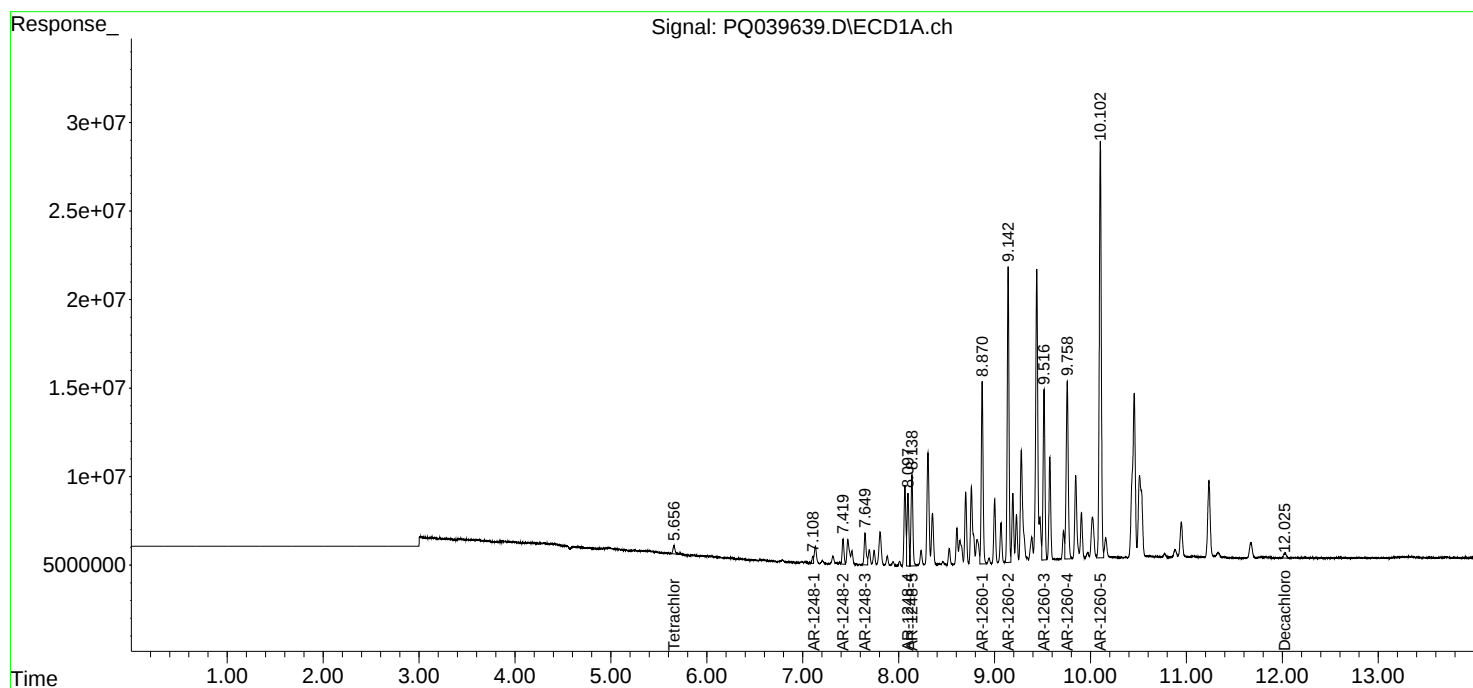
Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

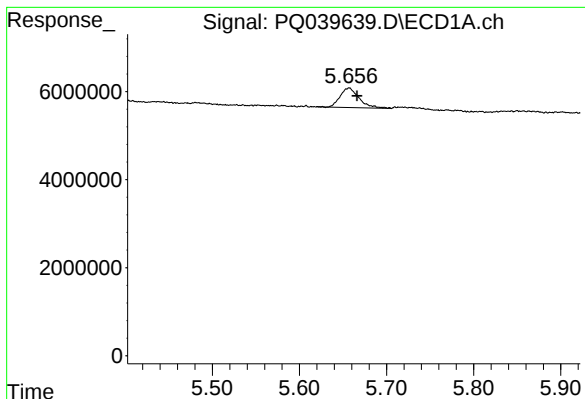
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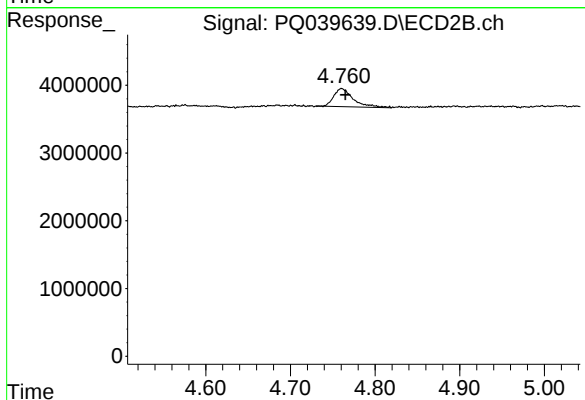
#1 Tetrachloro-m-xylene

R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 6751597
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

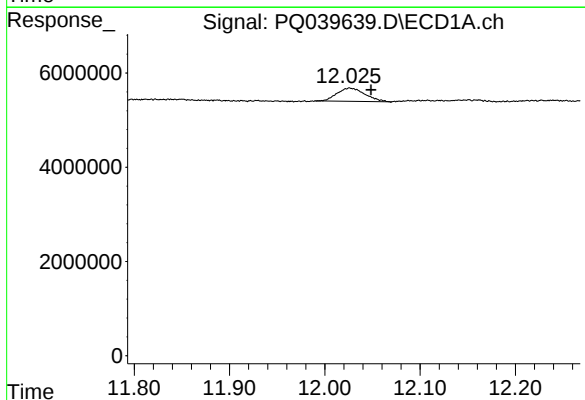
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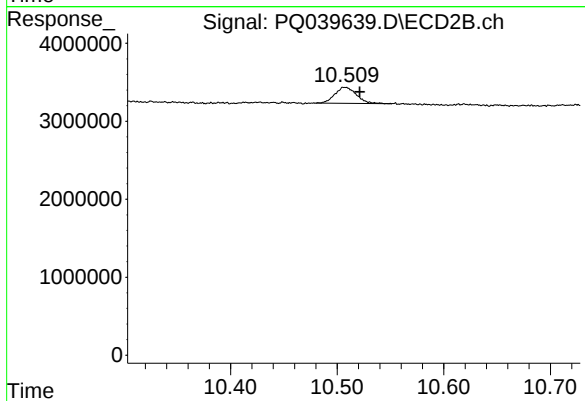
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 4275295
Conc: 1.16 ng/ml



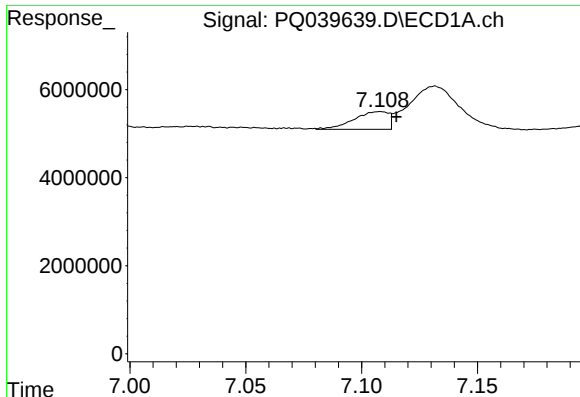
#2 Decachlorobiphenyl

R.T.: 12.026 min
Delta R.T.: -0.022 min
Response: 5746968
Conc: 0.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.507 min
Delta R.T.: -0.014 min
Response: 2910568
Conc: 0.88 ng/ml



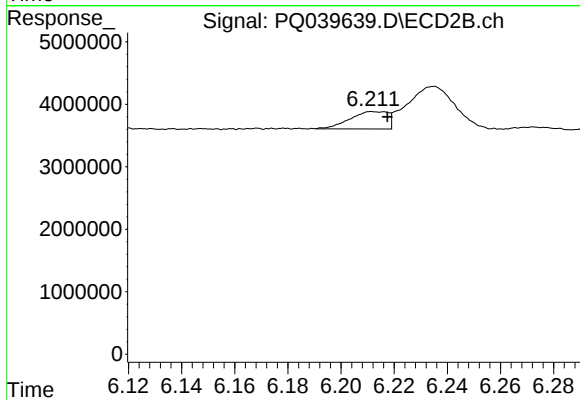
#21 AR-1248-1

R.T.: 7.108 min
Delta R.T.: -0.007 min
Response: 4249849
Conc: 34.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

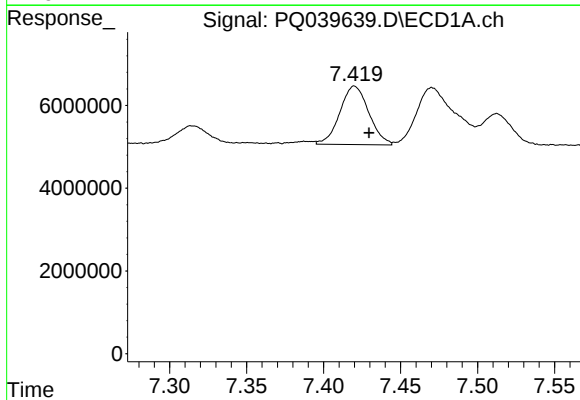
Manual Integrations
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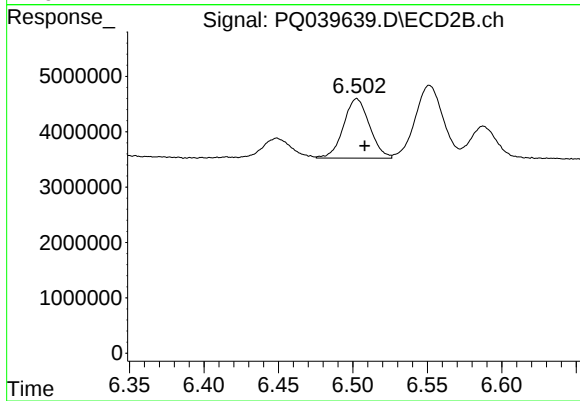
#21 AR-1248-1

R.T.: 6.211 min
Delta R.T.: -0.006 min
Response: 2772755
Conc: 33.40 ng/ml m



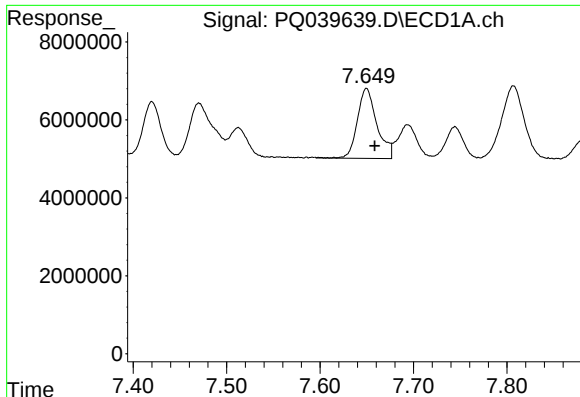
#22 AR-1248-2

R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 18531732
Conc: 115.35 ng/ml m



#22 AR-1248-2

R.T.: 6.503 min
Delta R.T.: -0.005 min
Response: 13031971
Conc: 117.44 ng/ml



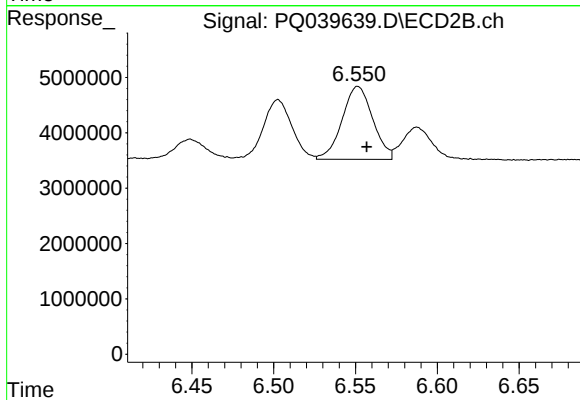
#23 AR-1248-3

R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 26070812
Conc: 133.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

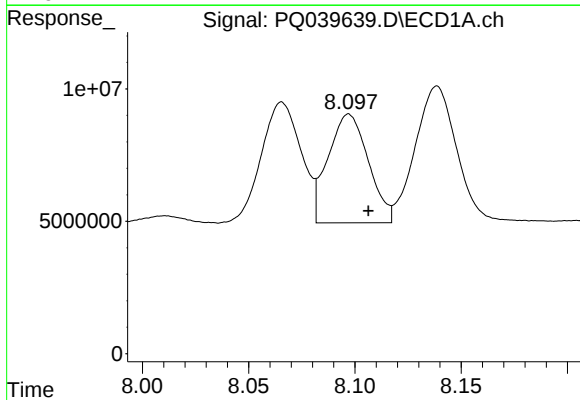
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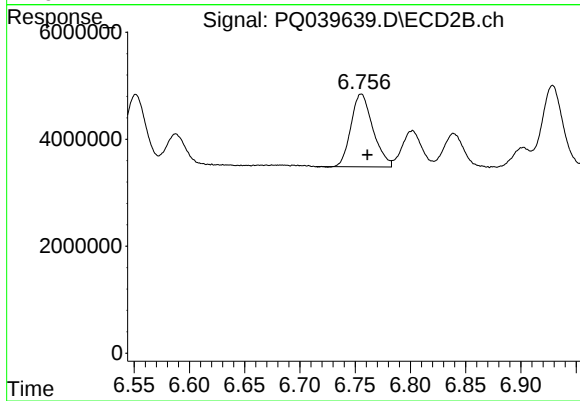
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 17158489
Conc: 149.05 ng/ml



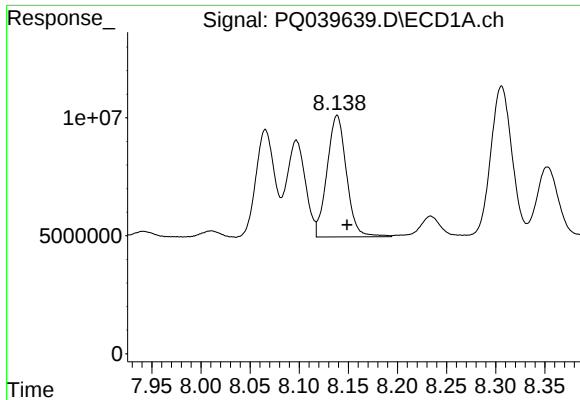
#24 AR-1248-4

R.T.: 8.097 min
Delta R.T.: -0.009 min
Response: 54193746
Conc: 248.00 ng/ml



#24 AR-1248-4

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 18760207
Conc: 132.87 ng/ml



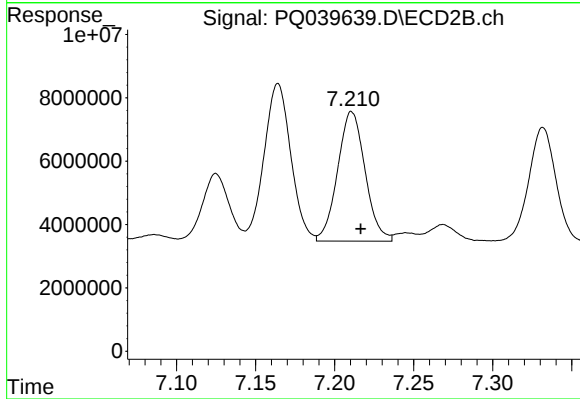
#25 AR-1248-5

R.T.: 8.139 min
Delta R.T.: -0.010 min
Response: 71047852
Conc: 334.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

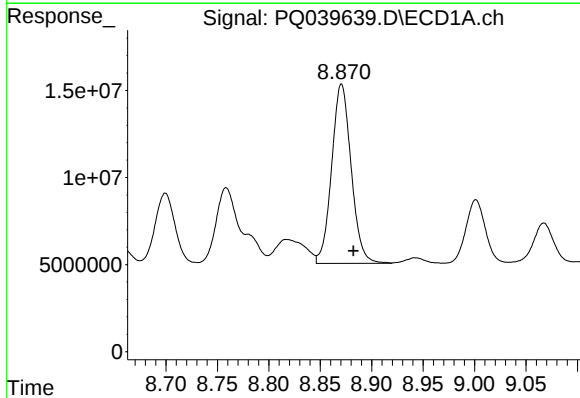
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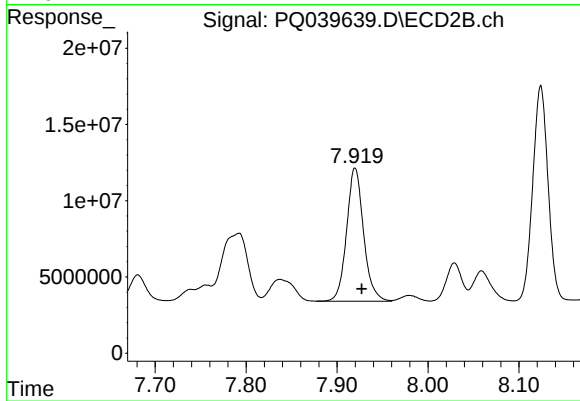
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: -0.006 min
Response: 49589414
Conc: 349.05 ng/ml



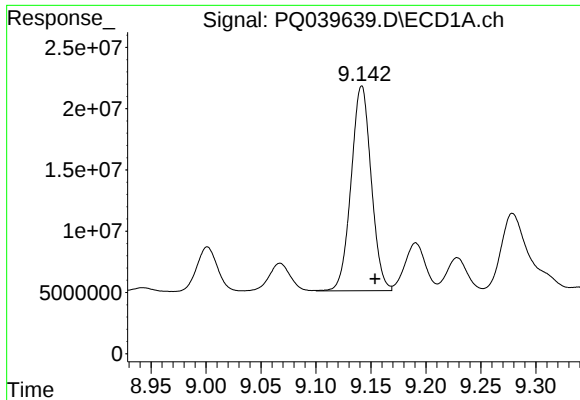
#31 AR-1260-1

R.T.: 8.871 min
Delta R.T.: -0.012 min
Response: 135994111
Conc: 533.35 ng/ml



#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 113373774
Conc: 640.17 ng/ml



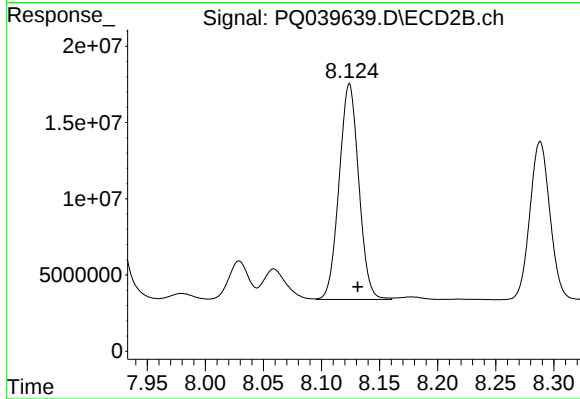
#32 AR-1260-2

R.T.: 9.142 min
Delta R.T.: -0.012 min
Response: 212585067
Conc: 682.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

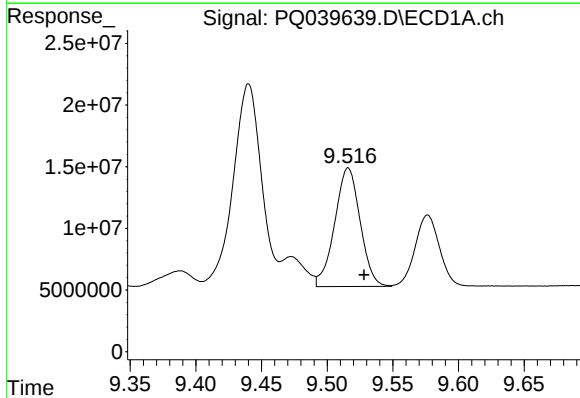
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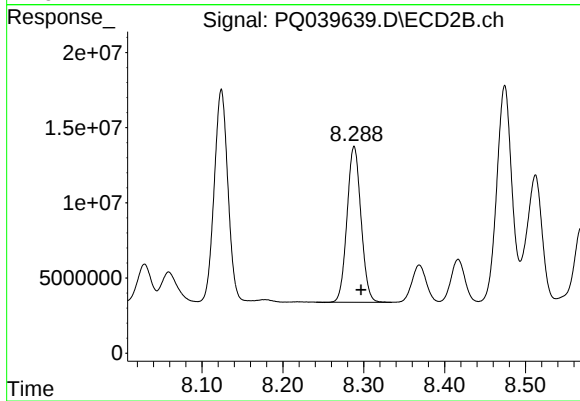
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 166422440
Conc: 758.46 ng/ml



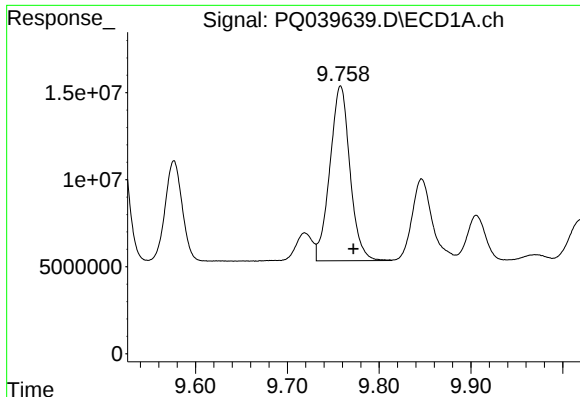
#33 AR-1260-3

R.T.: 9.516 min
Delta R.T.: -0.012 min
Response: 129729117
Conc: 518.99 ng/ml



#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 124334206
Conc: 601.21 ng/ml



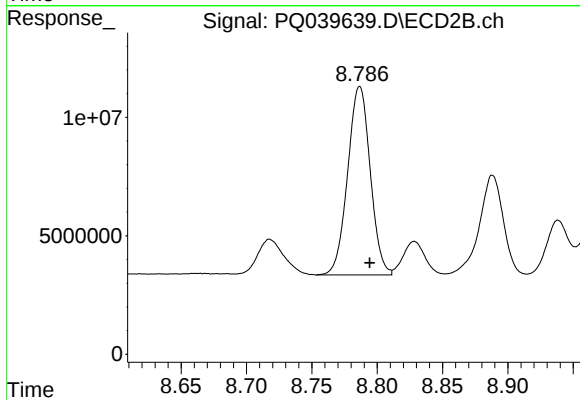
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.014 min
Response: 152752590
Conc: 529.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0206-01DL

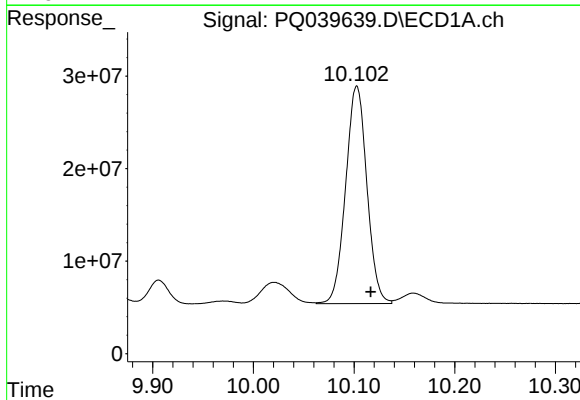
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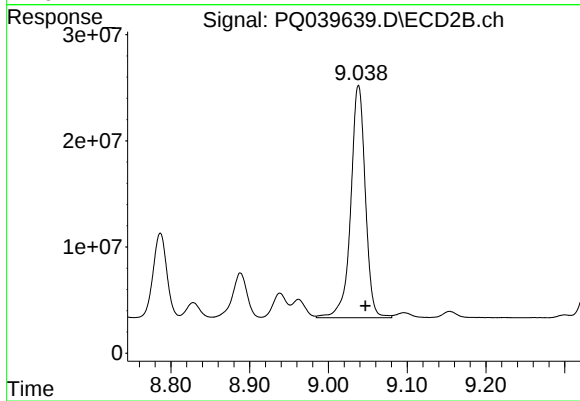
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 95824544
Conc: 549.17 ng/ml



#35 AR-1260-5

R.T.: 10.103 min
Delta R.T.: -0.014 min
Response: 345154950
Conc: 583.95 ng/ml



#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 281477782
Conc: 663.92 ng/ml