

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
 Data File : PQ039757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 02:02
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 05:11:03 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...	5.643	4.751	259.5E6	176.1E6	45.396	47.972m
2)	SA Decachlor...	12.006	10.497	293.4E6	184.9E6	45.400m	55.793m
Target Compounds							
3)	L1 AR-1016-1	7.093	6.202	85273781	63507496	447.810m	511.274m
4)	L1 AR-1016-2	7.118	6.224	128.9E6	91381399	459.480	522.225m
5)	L1 AR-1016-3	7.189	6.439	78363140	48712470	464.274	472.080
6)	L1 AR-1016-4	7.302	6.494	63945979	38530907	451.161	508.451
7)	L1 AR-1016-5	7.637	6.746	62089874	50058661	448.544m	519.433m
31)	L7 AR-1260-1	8.859	7.911	113.6E6	94110124	445.590	531.399
32)	L7 AR-1260-2	9.128	8.115	136.9E6	116.4E6	439.070m	530.482
33)	L7 AR-1260-3	9.504	8.279	107.9E6	108.5E6	431.629	524.755
34)	L7 AR-1260-4	9.746	8.777	124.2E6	91915938	430.520	526.773
35)	L7 AR-1260-5	10.090	9.030	256.4E6	229.0E6	433.806	540.235

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
Data File : PQ039757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 02:02
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

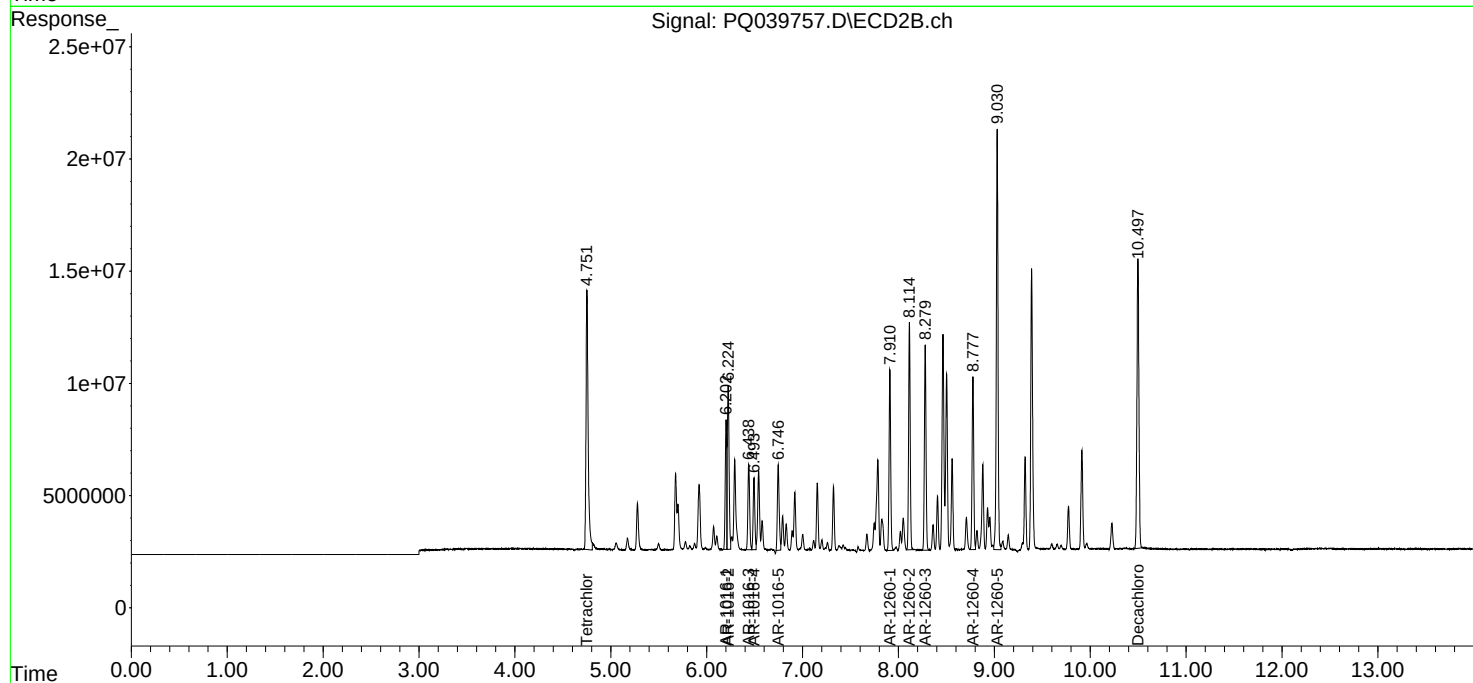
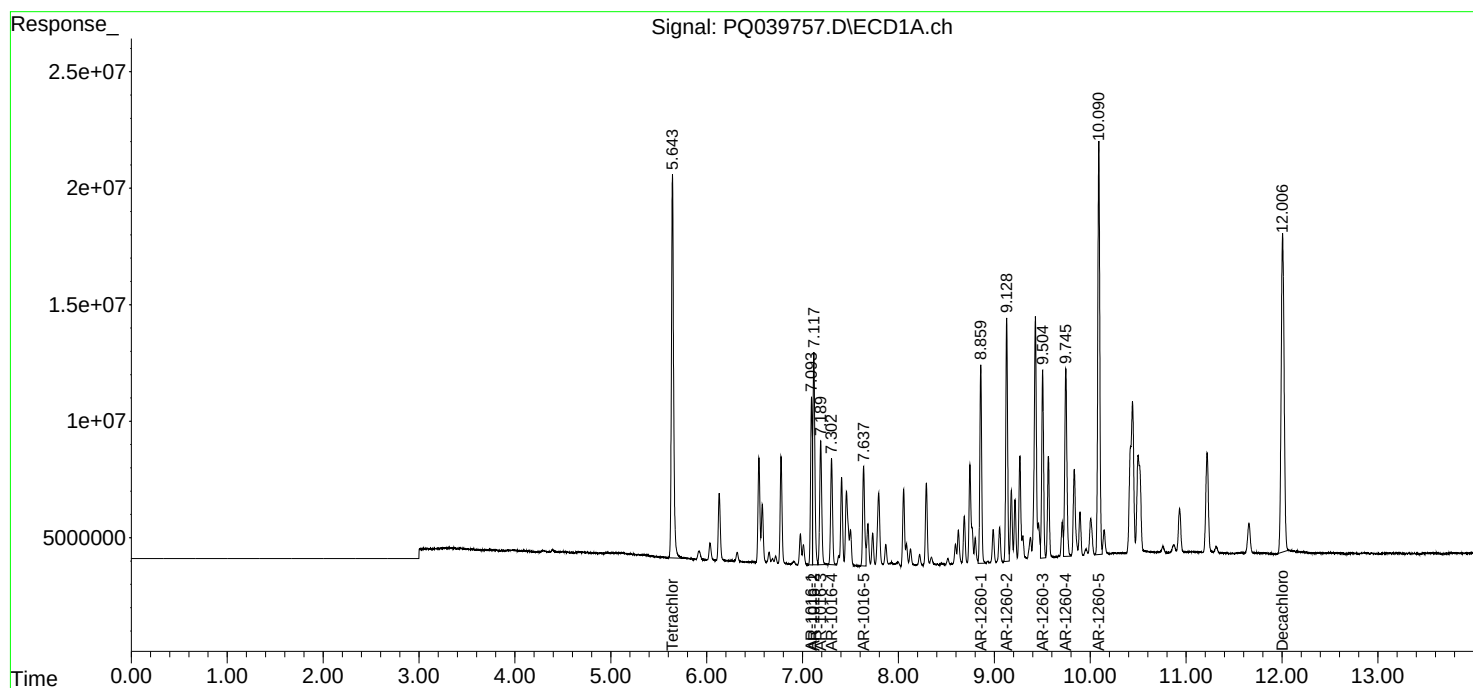
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

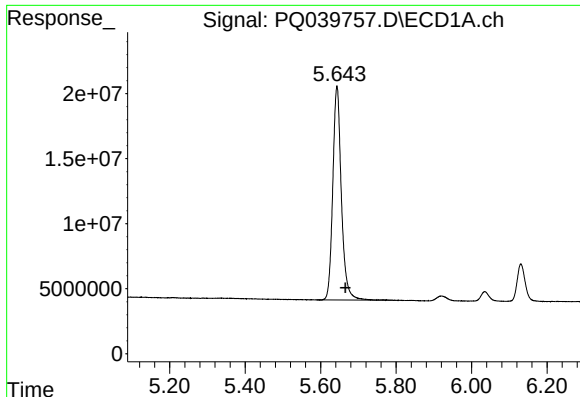
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 05:11:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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Integrator: 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





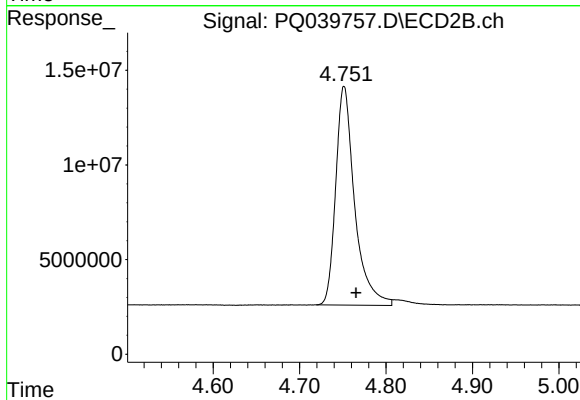
#1 Tetrachloro-m-xylene

R.T.: 5.643 min
Delta R.T.: -0.023 min
Response: 259495329
Conc: 45.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

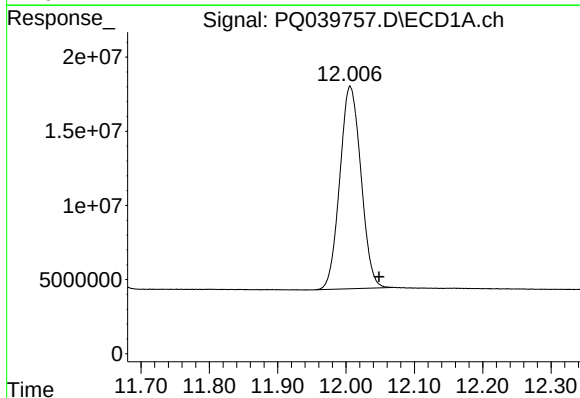
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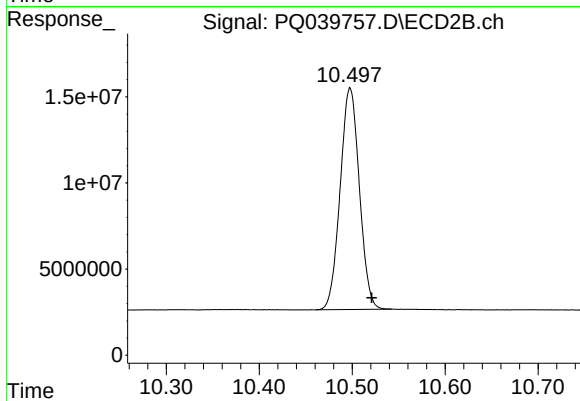
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.015 min
Response: 176051265
Conc: 47.97 ng/ml m



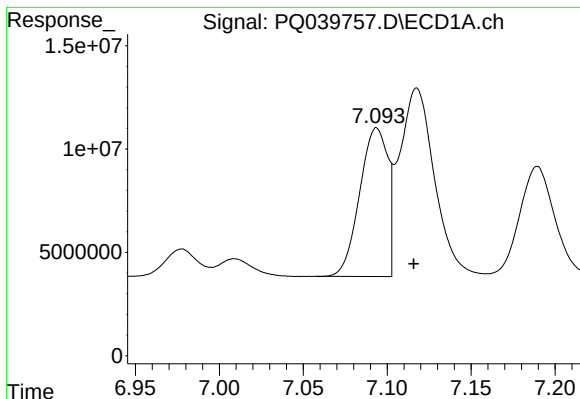
#2 Decachlorobiphenyl

R.T.: 12.006 min
Delta R.T.: -0.043 min
Response: 293352499
Conc: 45.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.497 min
Delta R.T.: -0.024 min
Response: 184866747
Conc: 55.79 ng/ml m



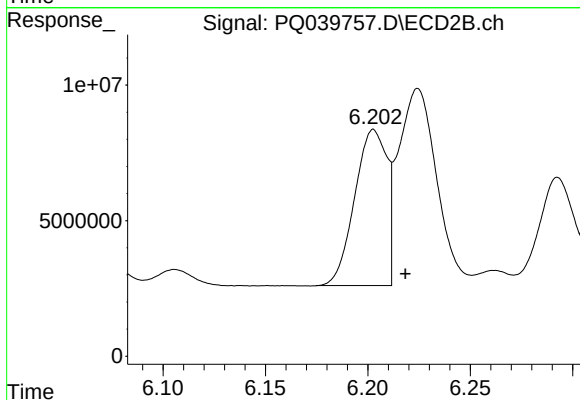
#3 AR-1016-1

R.T.: 7.093 min
Delta R.T.: -0.023 min
Response: 85273781
Conc: 447.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

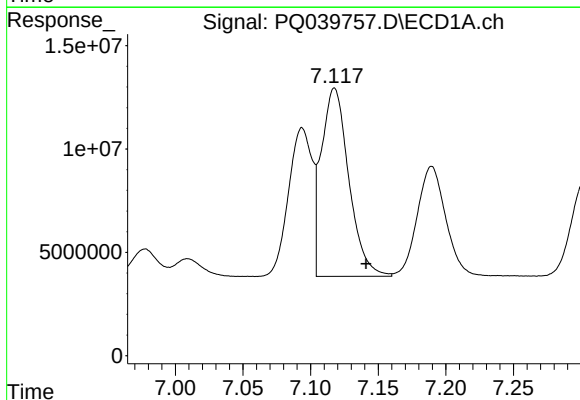
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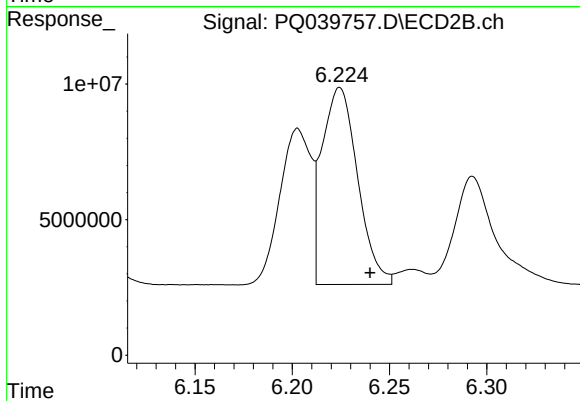
#3 AR-1016-1

R.T.: 6.202 min
Delta R.T.: -0.016 min
Response: 63507496
Conc: 511.27 ng/ml m



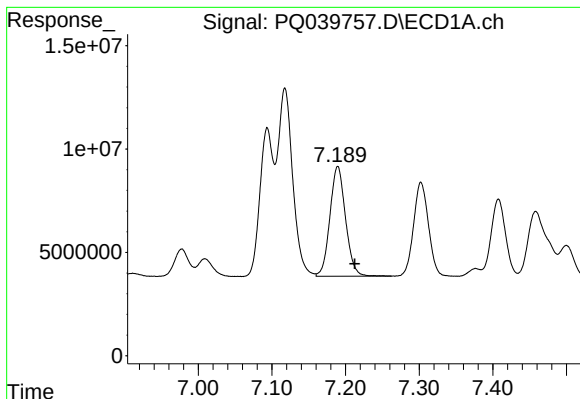
#4 AR-1016-2

R.T.: 7.118 min
Delta R.T.: -0.023 min
Response: 128927596
Conc: 459.48 ng/ml



#4 AR-1016-2

R.T.: 6.224 min
Delta R.T.: -0.016 min
Response: 91381399
Conc: 522.22 ng/ml m



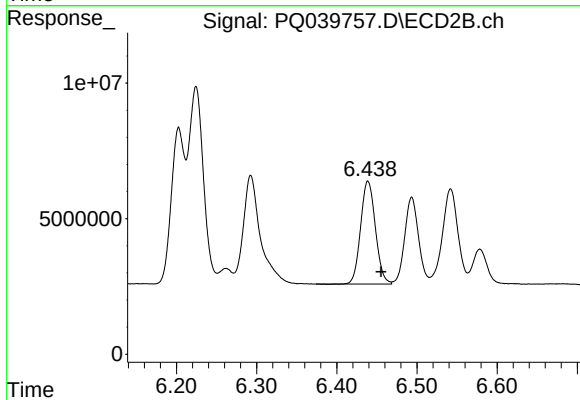
#5 AR-1016-3

R.T.: 7.189 min
Delta R.T.: -0.023 min
Response: 78363140
Conc: 464.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

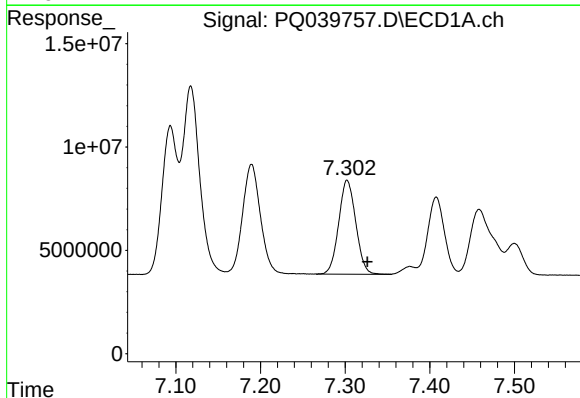
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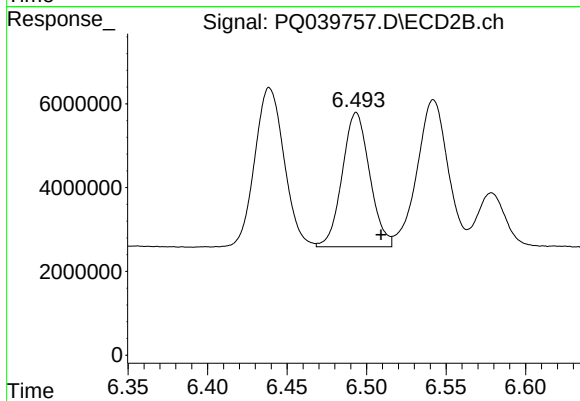
#5 AR-1016-3

R.T.: 6.439 min
Delta R.T.: -0.016 min
Response: 48712470
Conc: 472.08 ng/ml



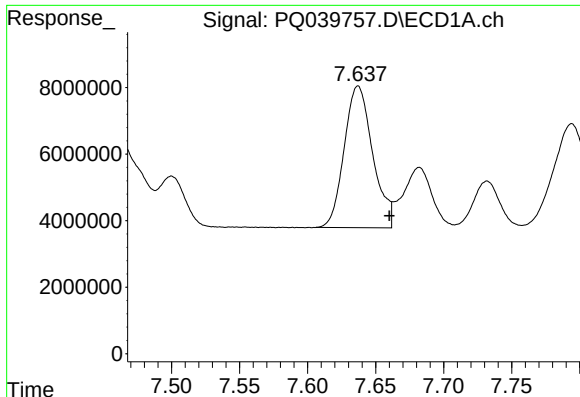
#6 AR-1016-4

R.T.: 7.302 min
Delta R.T.: -0.024 min
Response: 63945979
Conc: 451.16 ng/ml



#6 AR-1016-4

R.T.: 6.494 min
Delta R.T.: -0.016 min
Response: 38530907
Conc: 508.45 ng/ml



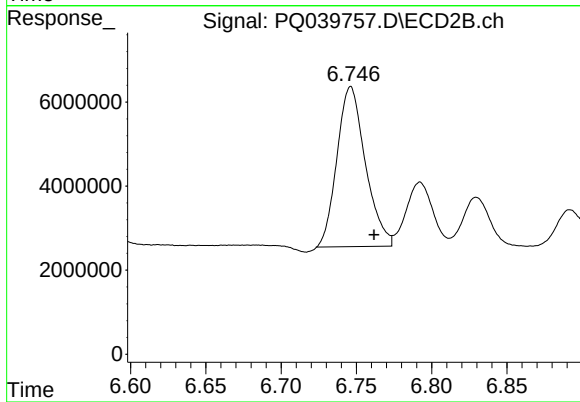
#7 AR-1016-5

R.T.: 7.637 min
Delta R.T.: -0.023 min
Response: 62089874
Conc: 448.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

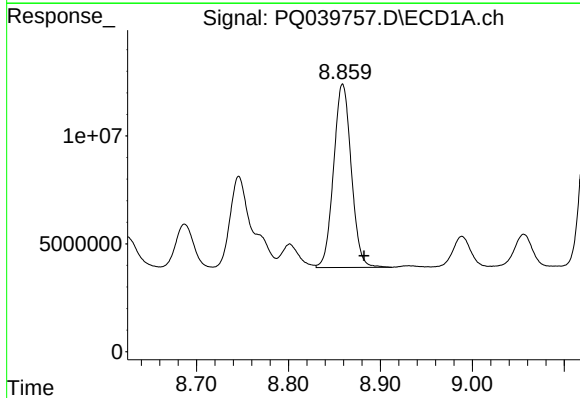
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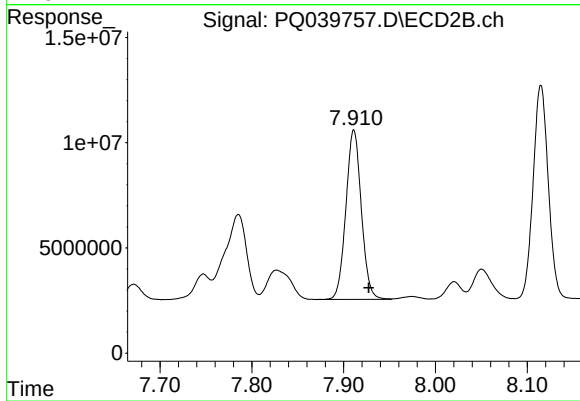
#7 AR-1016-5

R.T.: 6.746 min
Delta R.T.: -0.016 min
Response: 50058661
Conc: 519.43 ng/ml m



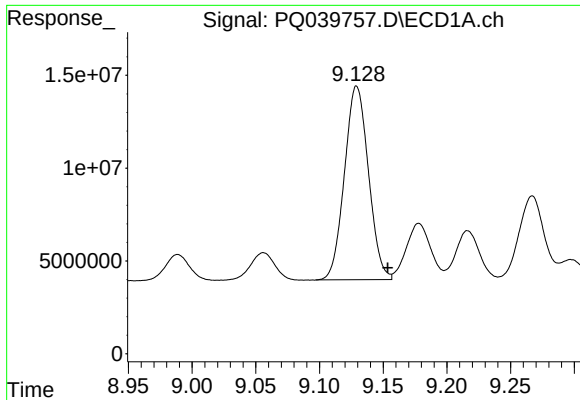
#31 AR-1260-1

R.T.: 8.859 min
Delta R.T.: -0.023 min
Response: 113618051
Conc: 445.59 ng/ml



#31 AR-1260-1

R.T.: 7.911 min
Delta R.T.: -0.016 min
Response: 94110124
Conc: 531.40 ng/ml



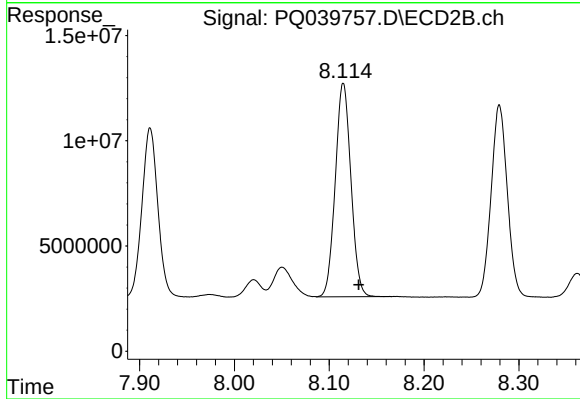
#32 AR-1260-2

R.T.: 9.128 min
Delta R.T.: -0.025 min
Response: 136850239
Conc: 439.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

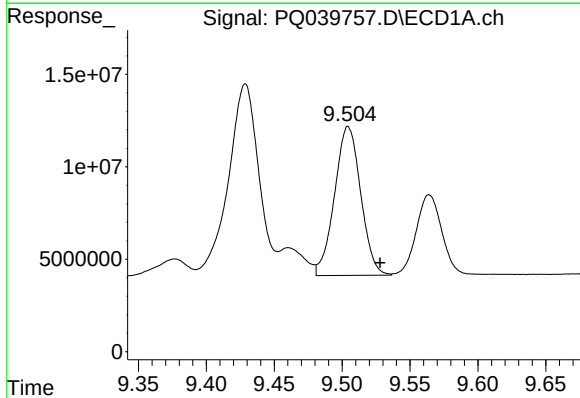
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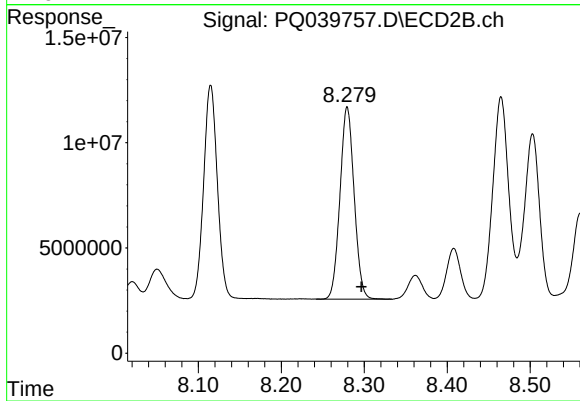
#32 AR-1260-2

R.T.: 8.115 min
Delta R.T.: -0.016 min
Response: 116399255
Conc: 530.48 ng/ml



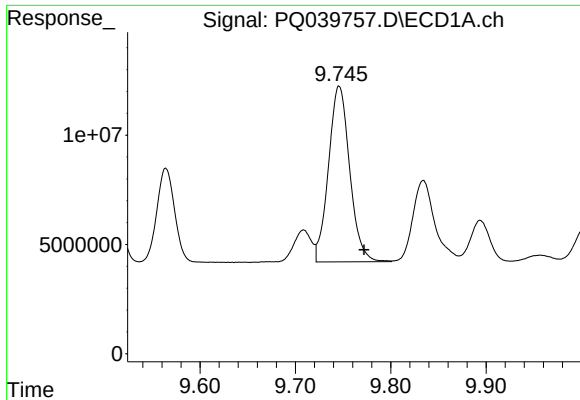
#33 AR-1260-3

R.T.: 9.504 min
Delta R.T.: -0.024 min
Response: 107891382
Conc: 431.63 ng/ml



#33 AR-1260-3

R.T.: 8.279 min
Delta R.T.: -0.017 min
Response: 108522990
Conc: 524.75 ng/ml



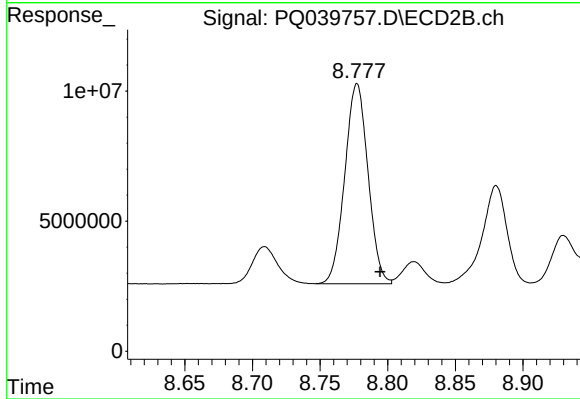
#34 AR-1260-4

R.T.: 9.746 min
Delta R.T.: -0.026 min
Response: 124211604
Conc: 430.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

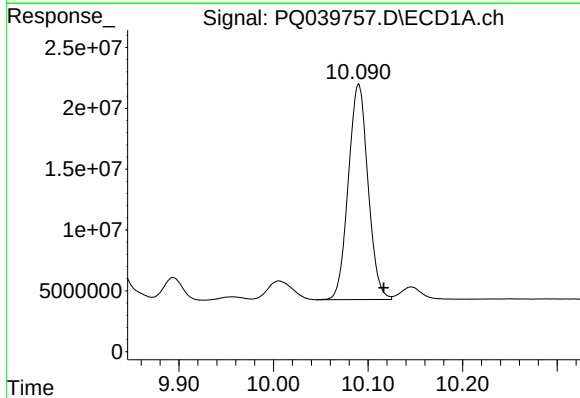
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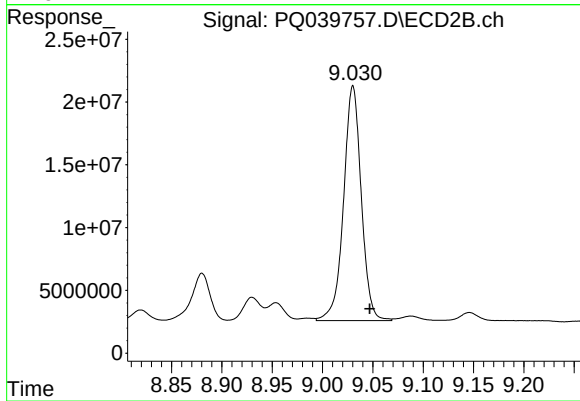
#34 AR-1260-4

R.T.: 8.777 min
Delta R.T.: -0.017 min
Response: 91915938
Conc: 526.77 ng/ml



#35 AR-1260-5

R.T.: 10.090 min
Delta R.T.: -0.027 min
Response: 256411432
Conc: 433.81 ng/ml



#35 AR-1260-5

R.T.: 9.030 min
Delta R.T.: -0.017 min
Response: 229038439
Conc: 540.23 ng/ml