

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 22:14
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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 10 01:59:53 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...	5.663	4.763	315.2E6	204.5E6	55.133	55.727
2)	SA Decachlor...	12.044	10.517	303.6E6	167.9E6	46.980	50.681
Target Compounds							
3)	L1 AR-1016-1	7.114	6.216	101.3E6	68353992	531.782	550.291
4)	L1 AR-1016-2	7.139	6.238	148.8E6	98836293	530.439	564.828
5)	L1 AR-1016-3	7.210	6.453	89675798	53729064	531.298	520.696
6)	L1 AR-1016-4	7.324	6.507	76062281	41723469	536.646	550.580
7)	L1 AR-1016-5	7.658	6.760	74749158	54868652	539.996	569.344m
31)	L7 AR-1260-1	8.880	7.926	134.8E6	101.3E6	528.609	572.228
32)	L7 AR-1260-2	9.151	8.130	161.9E6	125.0E6	519.575	569.600
33)	L7 AR-1260-3	9.526	8.294	127.2E6	116.1E6	508.809	561.246
34)	L7 AR-1260-4	9.767	8.792	146.1E6	96507323	506.275	553.086
35)	L7 AR-1260-5	10.113	9.044	297.9E6	236.4E6	504.047	557.686

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

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Acq On : 09 May 2019 22:14
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

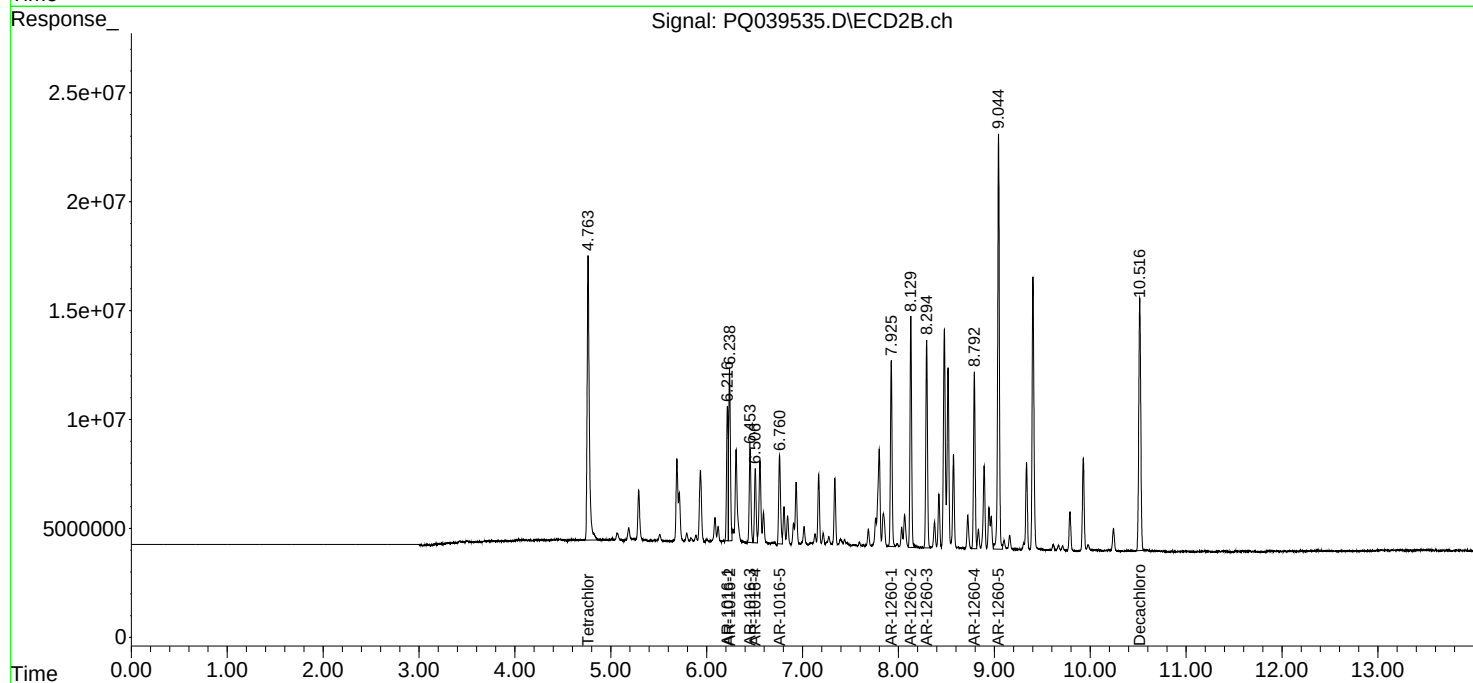
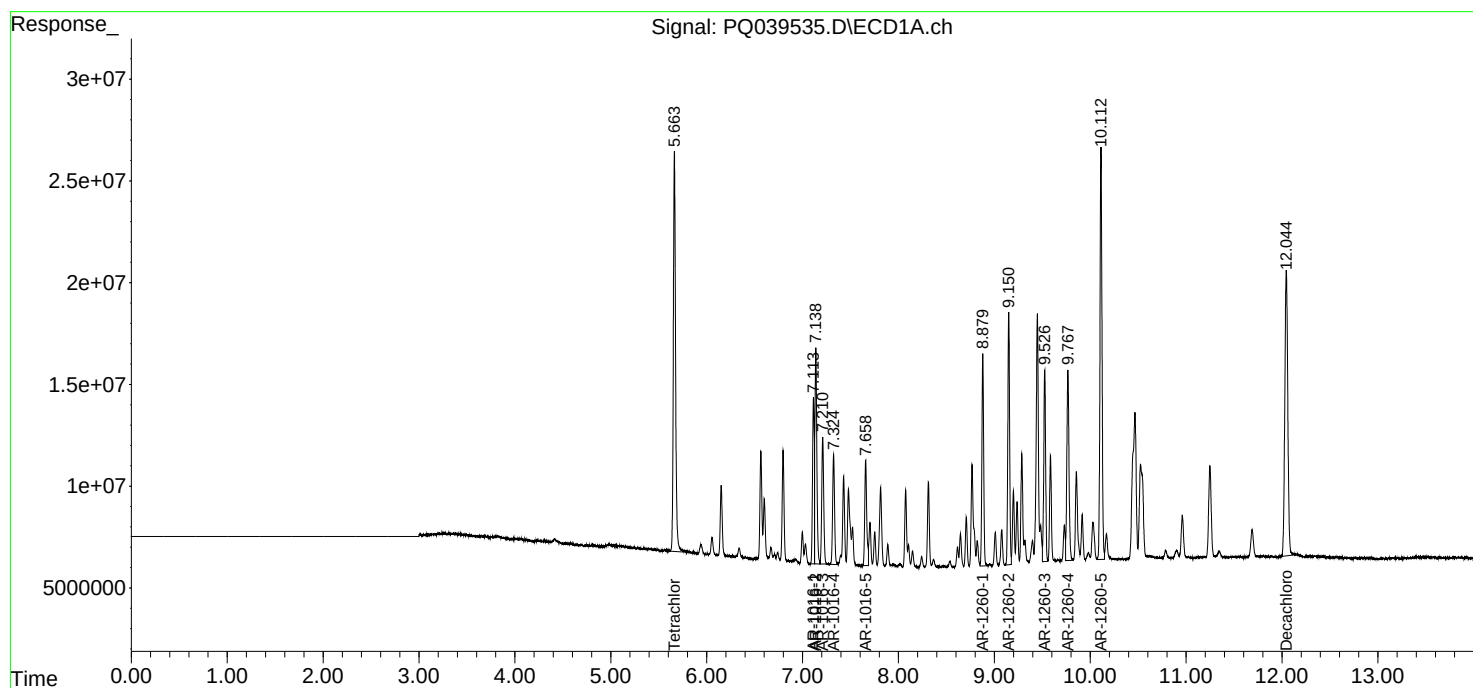
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

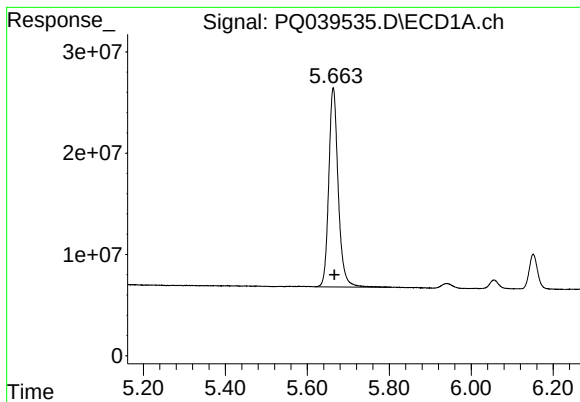
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





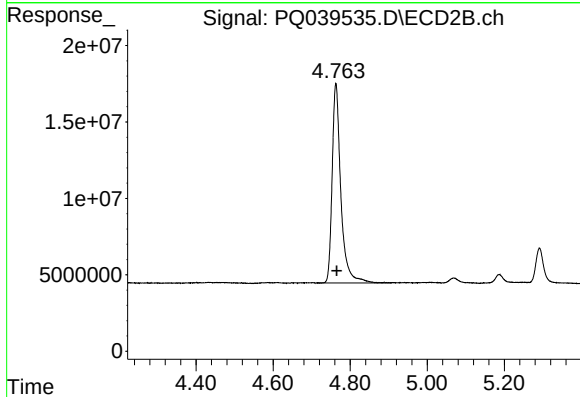
#1 Tetrachloro-m-xylene

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 315156065
Conc: 55.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

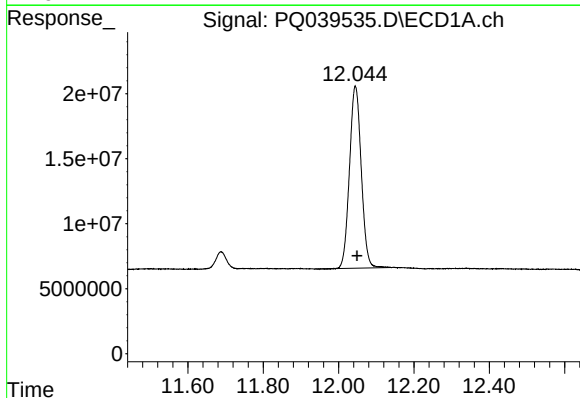
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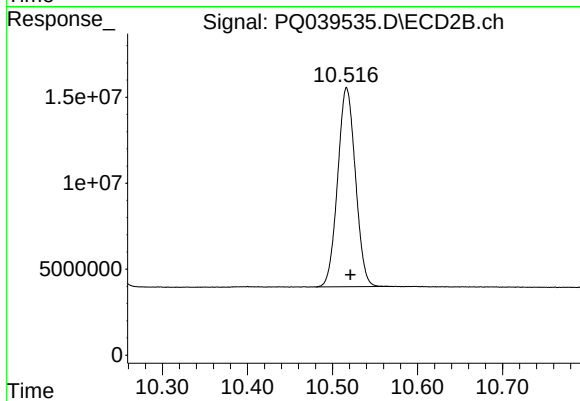
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 204508647
Conc: 55.73 ng/ml



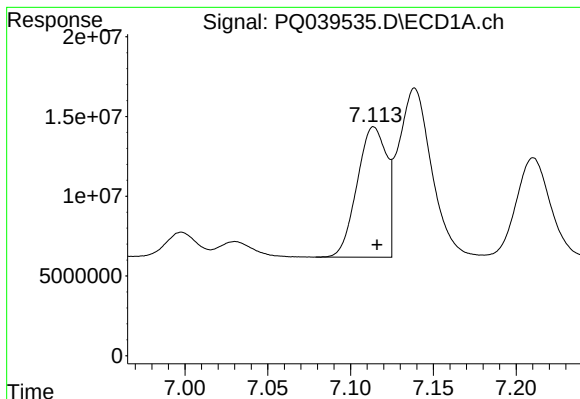
#2 Decachlorobiphenyl

R.T.: 12.044 min
Delta R.T.: -0.004 min
Response: 303560838
Conc: 46.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.517 min
Delta R.T.: -0.004 min
Response: 167926419
Conc: 50.68 ng/ml



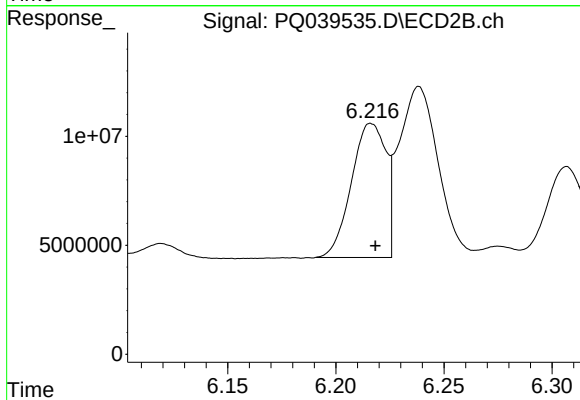
#3 AR-1016-1

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 101263964
Conc: 531.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

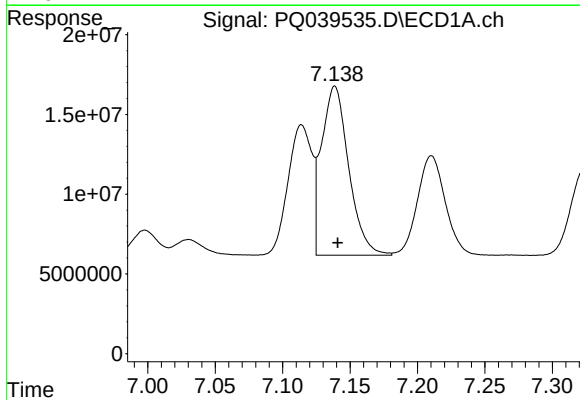
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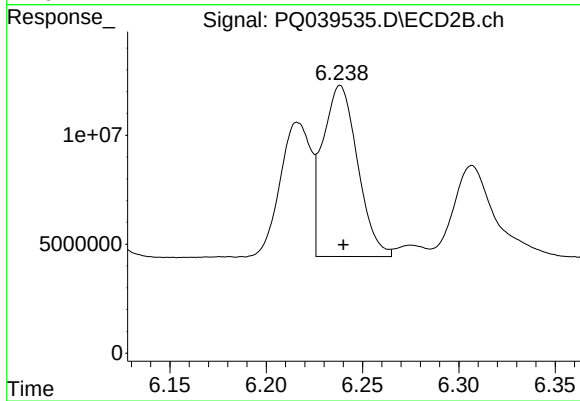
#3 AR-1016-1

R.T.: 6.216 min
Delta R.T.: -0.002 min
Response: 68353992
Conc: 550.29 ng/ml



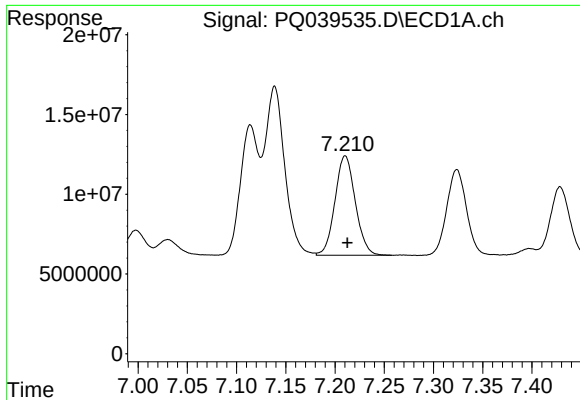
#4 AR-1016-2

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 148838486
Conc: 530.44 ng/ml



#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 98836293
Conc: 564.83 ng/ml



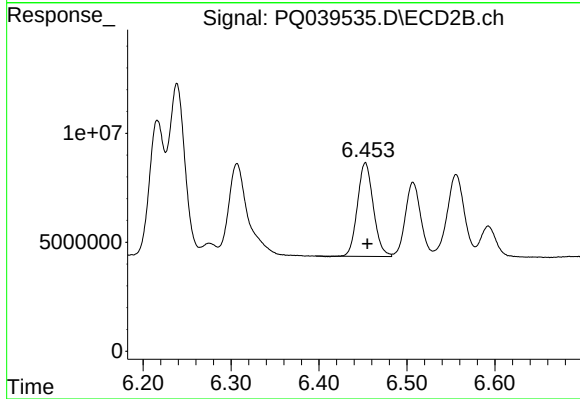
#5 AR-1016-3

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 89675798
Conc: 531.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

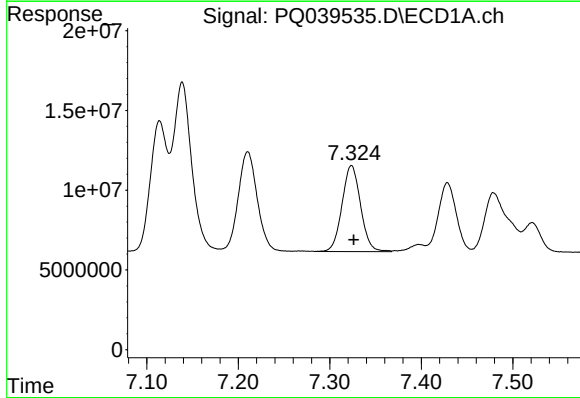
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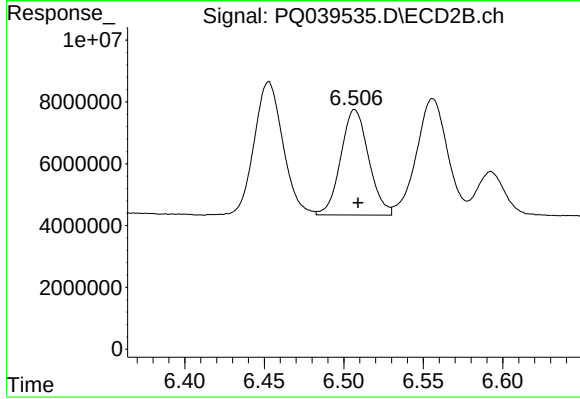
#5 AR-1016-3

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 53729064
Conc: 520.70 ng/ml



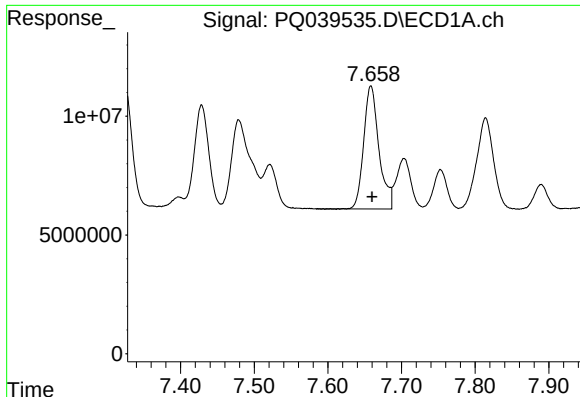
#6 AR-1016-4

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 76062281
Conc: 536.65 ng/ml



#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 41723469
Conc: 550.58 ng/ml



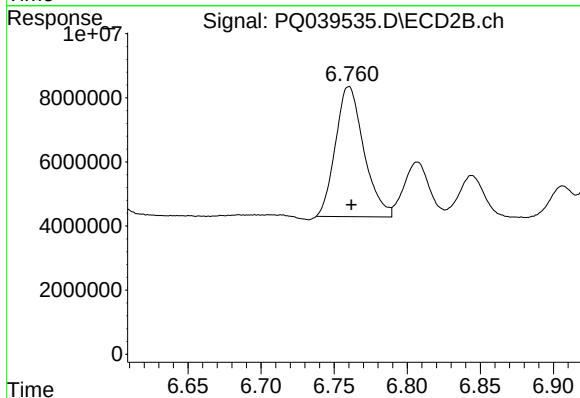
#7 AR-1016-5

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 74749158
Conc: 540.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

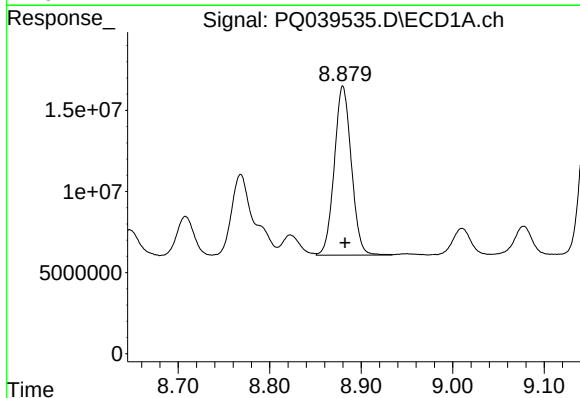
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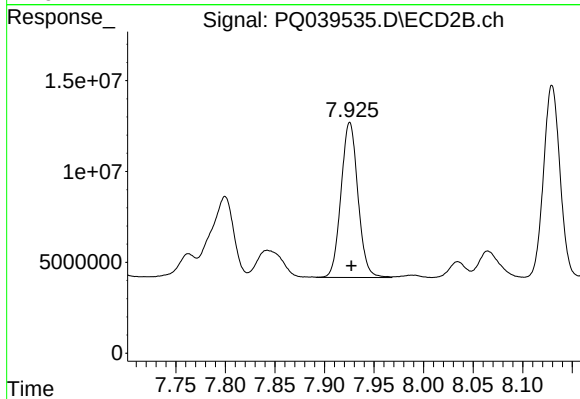
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 54868652
Conc: 569.34 ng/ml m



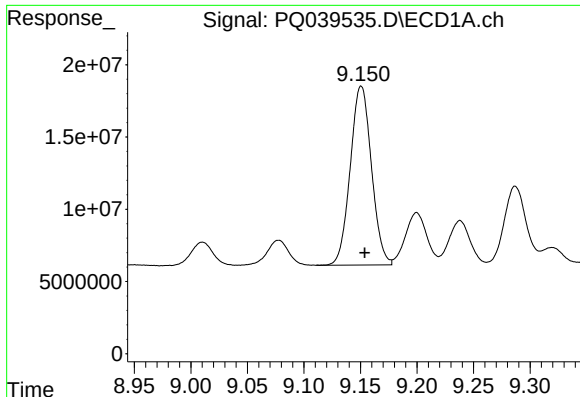
#31 AR-1260-1

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 134786495
Conc: 528.61 ng/ml



#31 AR-1260-1

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 101340878
Conc: 572.23 ng/ml



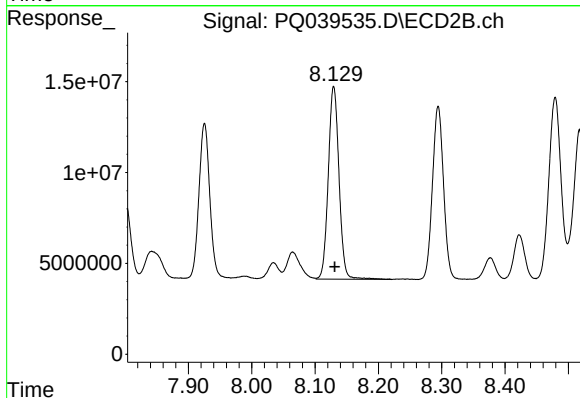
#32 AR-1260-2

R.T.: 9.151 min
Delta R.T.: -0.003 min
Response: 161942465
Conc: 519.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

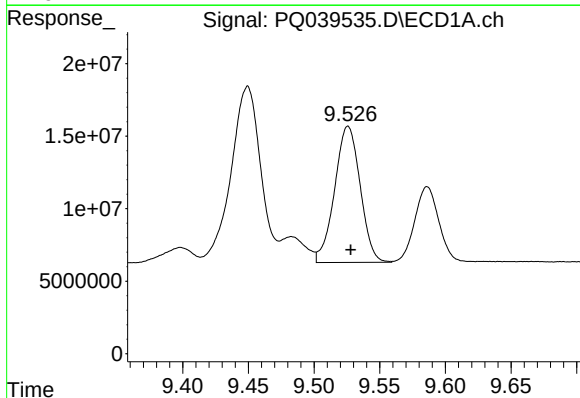
Manual Integrations
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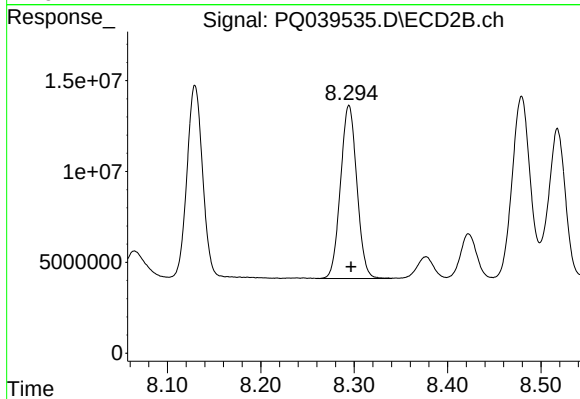
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 124982608
Conc: 569.60 ng/ml



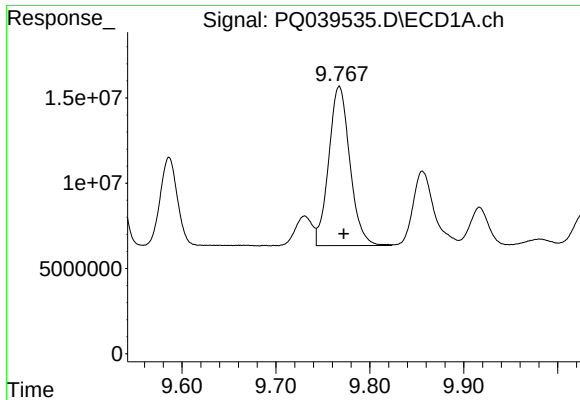
#33 AR-1260-3

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 127183502
Conc: 508.81 ng/ml



#33 AR-1260-3

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 116069560
Conc: 561.25 ng/ml



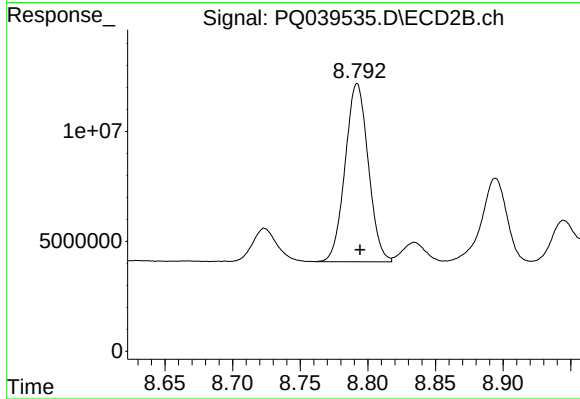
#34 AR-1260-4

R.T.: 9.767 min
Delta R.T.: -0.005 min
Response: 146068121
Conc: 506.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

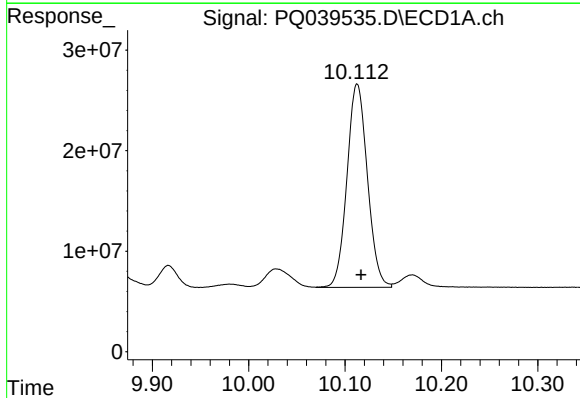
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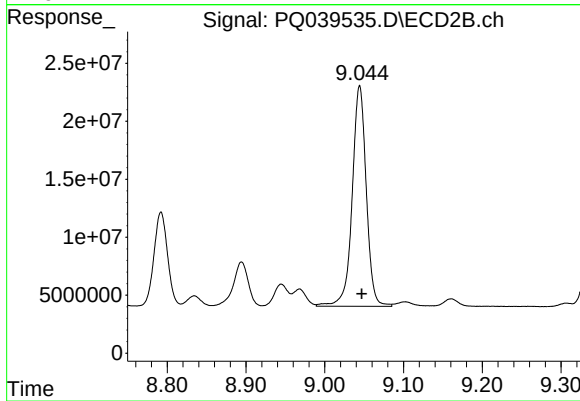
#34 AR-1260-4

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 96507323
Conc: 553.09 ng/ml



#35 AR-1260-5

R.T.: 10.113 min
Delta R.T.: -0.004 min
Response: 297929177
Conc: 504.05 ng/ml



#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 236437278
Conc: 557.69 ng/ml