

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 12:28
 Operator : SM\SJ
 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: Jan 21 23:35:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.364	3.711	242.4E6	134.4E6	53.029m	55.518
2)	SA Decachlor...	9.988	8.659	161.4E6	88775600	44.376	46.179
Target Compounds							
3)	L1 AR-1016-1	5.523	4.782	76243953	40384875	544.904	520.336m
4)	L1 AR-1016-2	5.545	4.799	115.9E6	63867585	542.853	560.795m
5)	L1 AR-1016-3	5.606	4.976	67620917	33741091	545.065	583.221
6)	L1 AR-1016-4	5.790	5.015	44064034	27372548	435.152	580.681 #
7)	L1 AR-1016-5	5.994	5.228	51595551	32439513	516.691m	533.237
31)	L7 AR-1260-1	7.109	6.244	114.2E6	67035314	599.964m	562.966m
32)	L7 AR-1260-2	7.365	6.433	126.8E6	82432819	552.599m	574.176m
33)	L7 AR-1260-3	7.721	6.584	78878451	77473110	560.176m	586.748m
34)	L7 AR-1260-4	7.952	7.051	94293637	50417484	546.877	560.877m
35)	L7 AR-1260-5	8.264	7.293	173.1E6	119.0E6	515.803m	538.798m

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

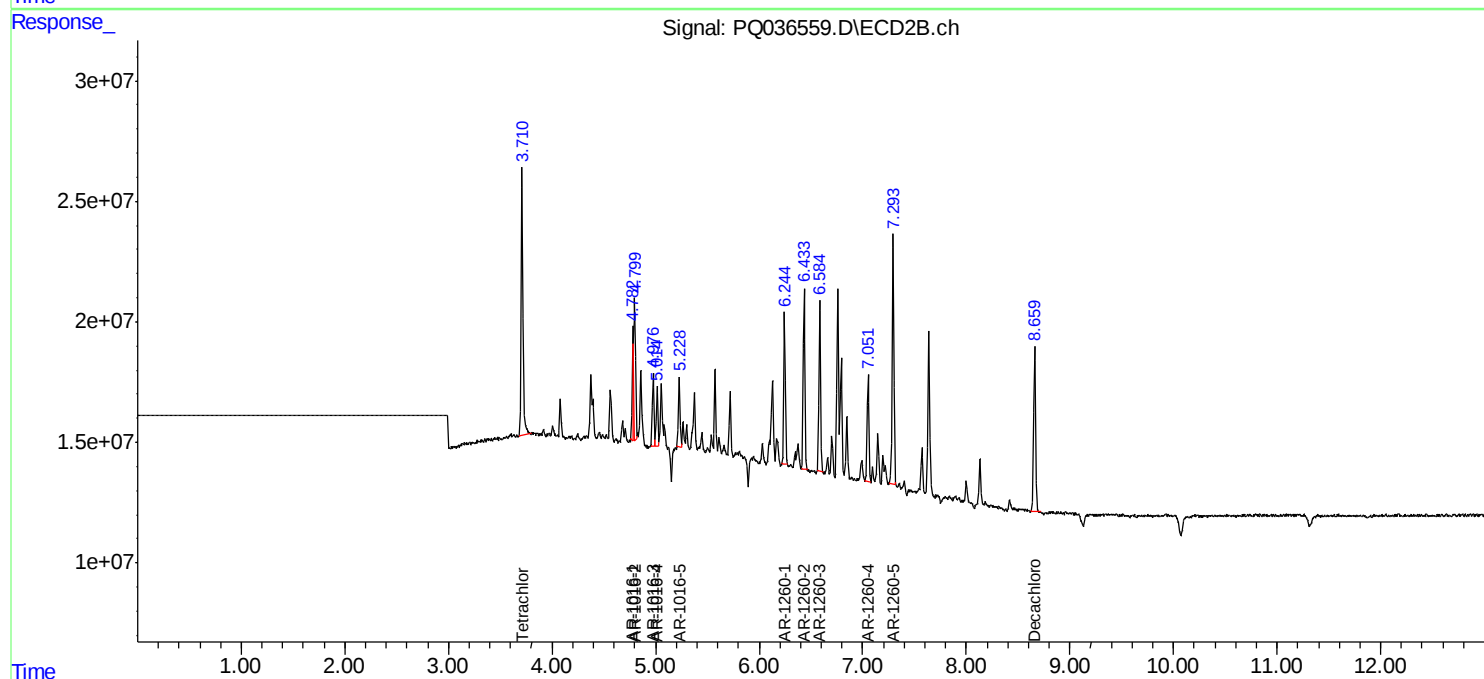
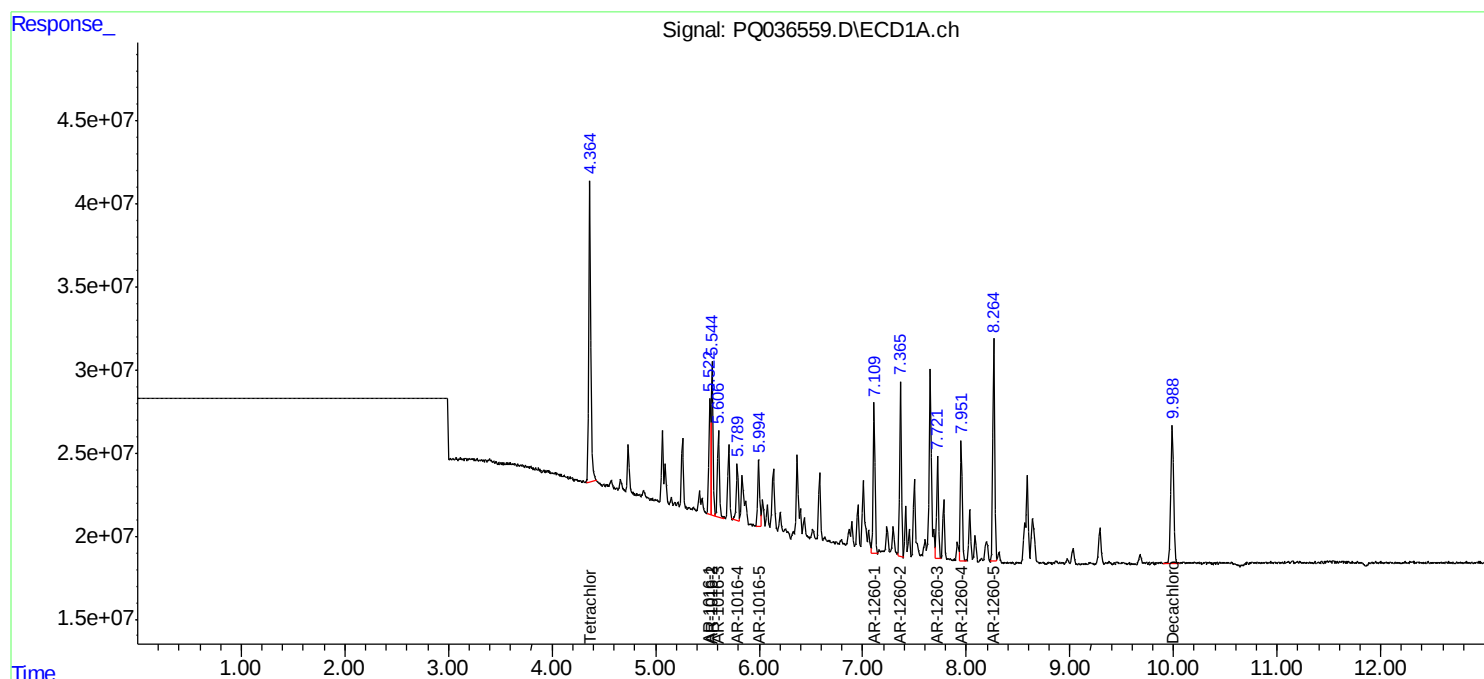
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

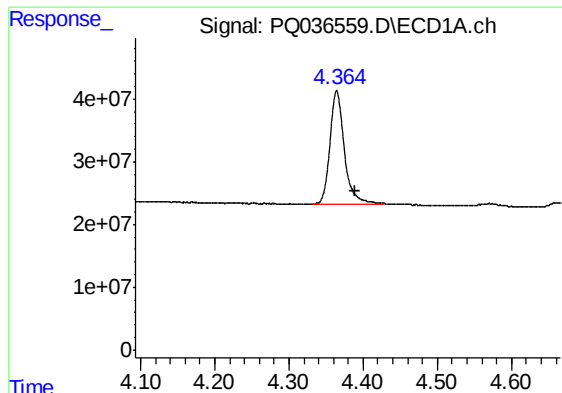
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Integration File signal 1: autoint1.e
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Quant Time: Jan 21 23:35:16 2019
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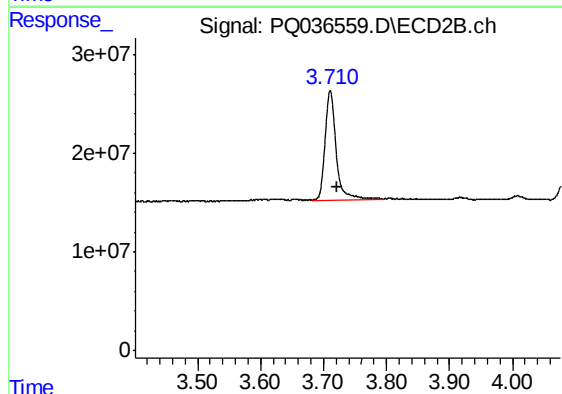
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: -0.025 min
Response: 242423464
Conc: 53.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

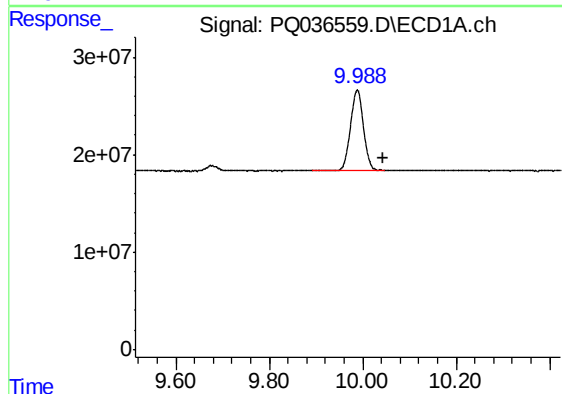
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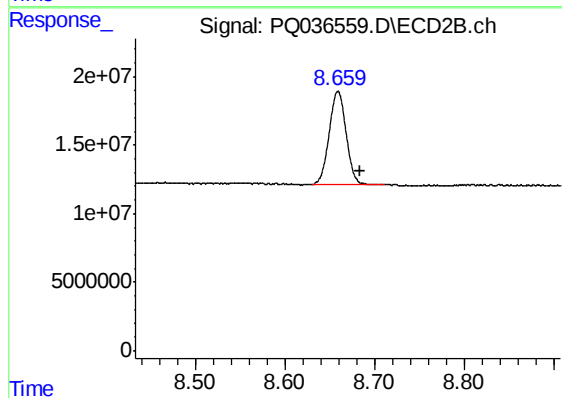
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.011 min
Response: 134380853
Conc: 55.52 ng/ml



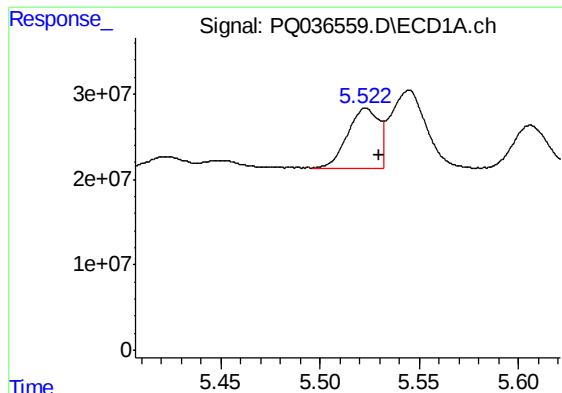
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.056 min
Response: 161415430
Conc: 44.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.025 min
Response: 88775600
Conc: 46.18 ng/ml



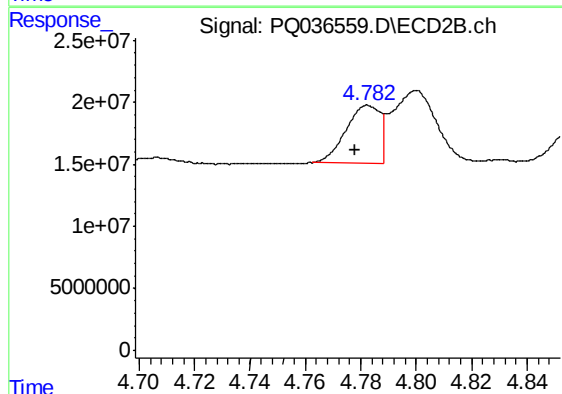
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.007 min
Response: 76243953
Conc: 544.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

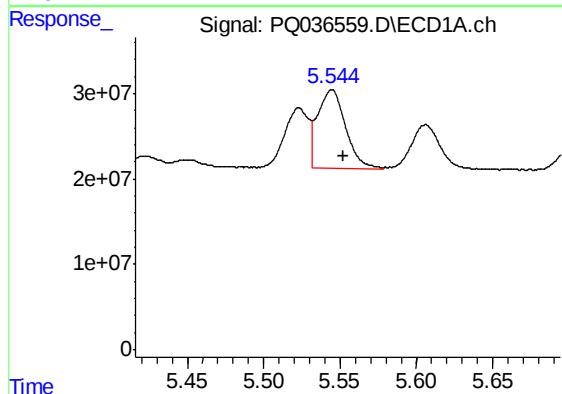
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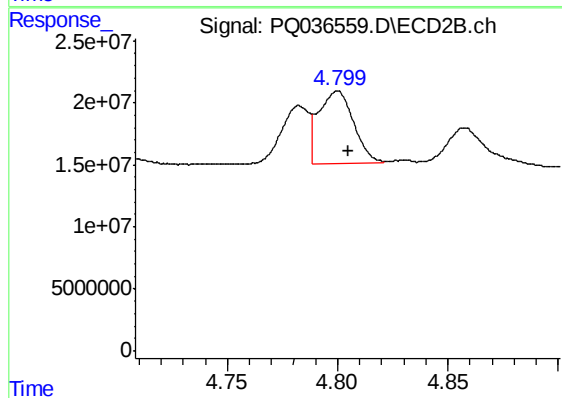
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 40384875
Conc: 520.34 ng/ml m



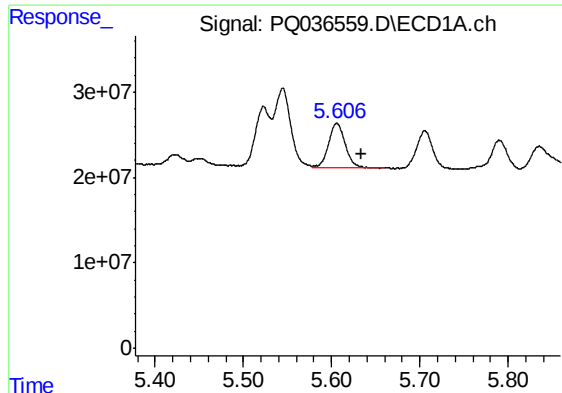
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.007 min
Response: 115881864
Conc: 542.85 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 63867585
Conc: 560.80 ng/ml m



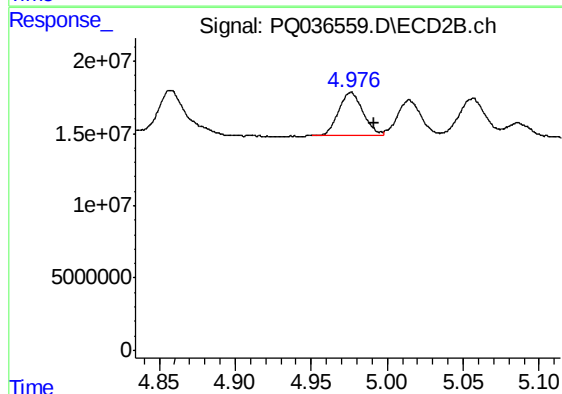
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.028 min
Response: 67620917
Conc: 545.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

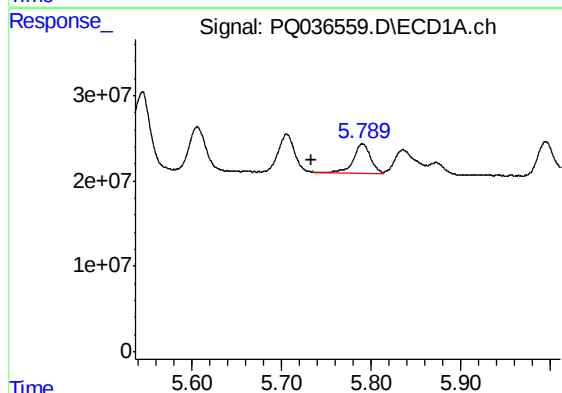
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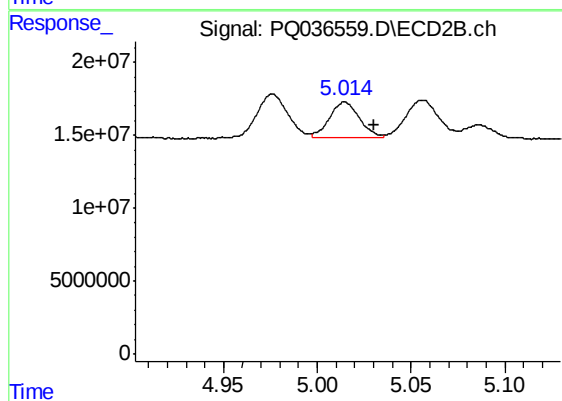
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 33741091
Conc: 583.22 ng/ml



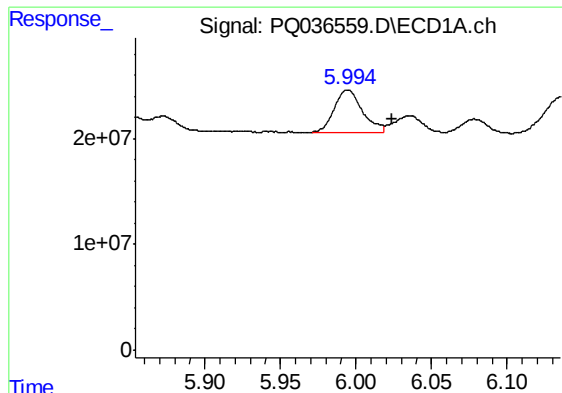
#6 AR-1016-4

R.T.: 5.790 min
Delta R.T.: 0.057 min
Response: 44064034
Conc: 435.15 ng/ml



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.016 min
Response: 27372548
Conc: 580.68 ng/ml



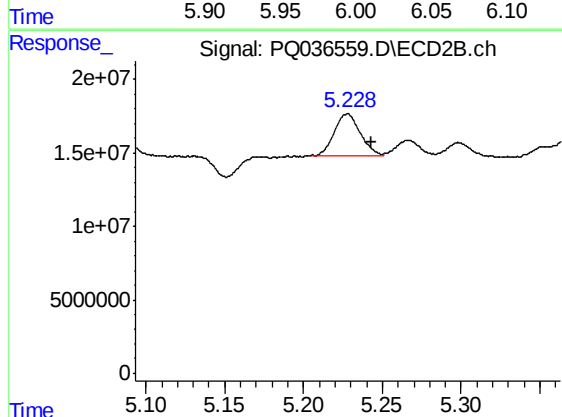
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.030 min
Response: 51595551
Conc: 516.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

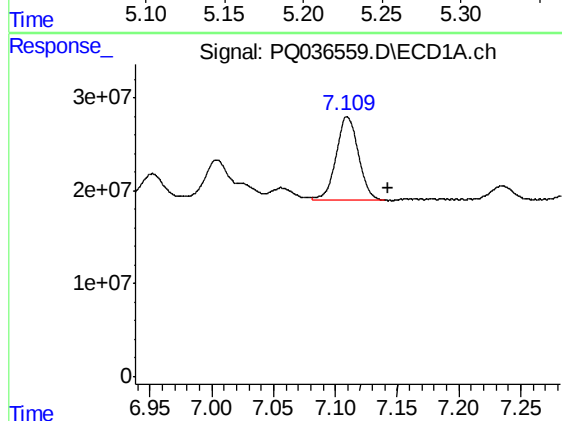
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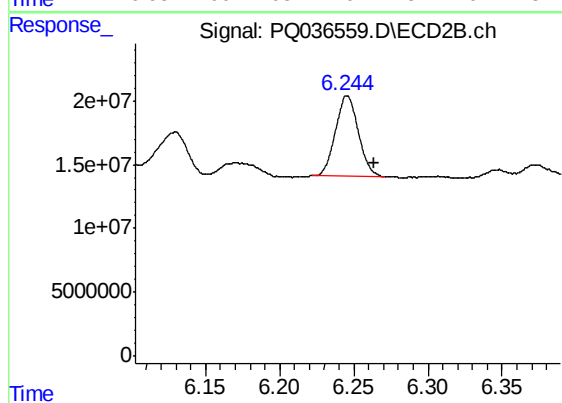
#7 AR-1016-5

R.T.: 5.228 min
Delta R.T.: -0.015 min
Response: 32439513
Conc: 533.24 ng/ml



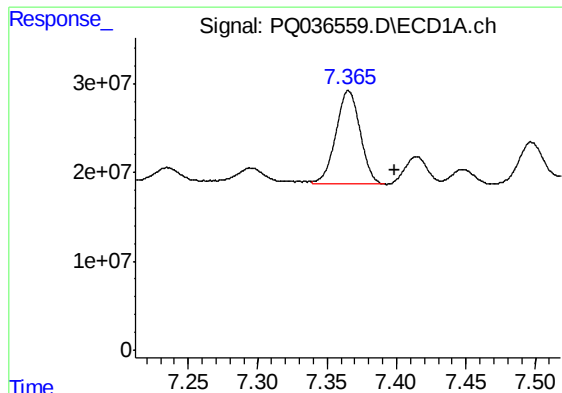
#31 AR-1260-1

R.T.: 7.109 min
Delta R.T.: -0.034 min
Response: 114226747
Conc: 599.96 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.019 min
Response: 67035314
Conc: 562.97 ng/ml m



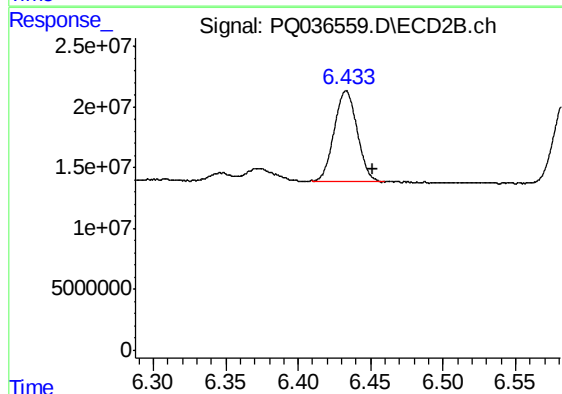
#32 AR-1260-2

R.T.: 7.365 min
Delta R.T.: -0.034 min
Response: 126816274
Conc: 552.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

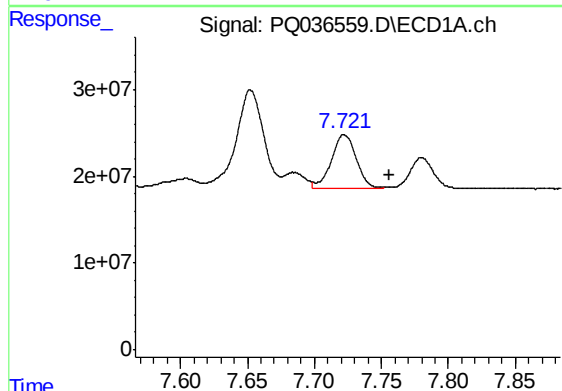
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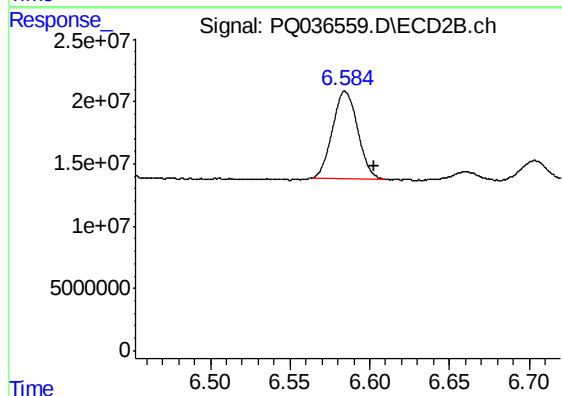
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: -0.018 min
Response: 82432819
Conc: 574.18 ng/ml m



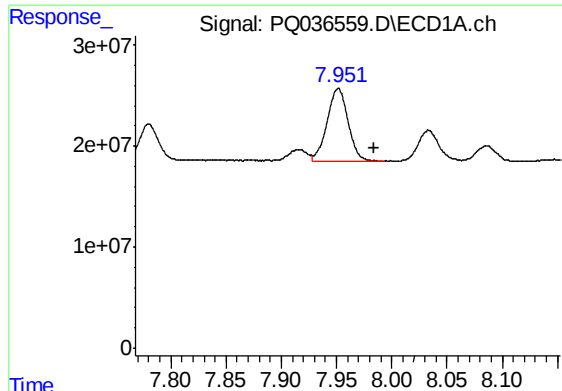
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: -0.035 min
Response: 78878451
Conc: 560.18 ng/ml m



#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: -0.019 min
Response: 77473110
Conc: 586.75 ng/ml m



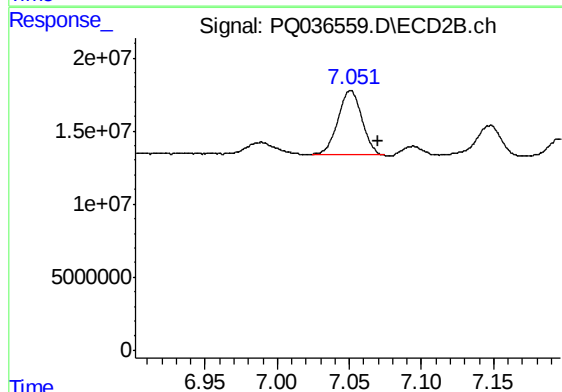
#34 AR-1260-4

R.T.: 7.952 min
Delta R.T.: -0.033 min
Response: 94293637
Conc: 546.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

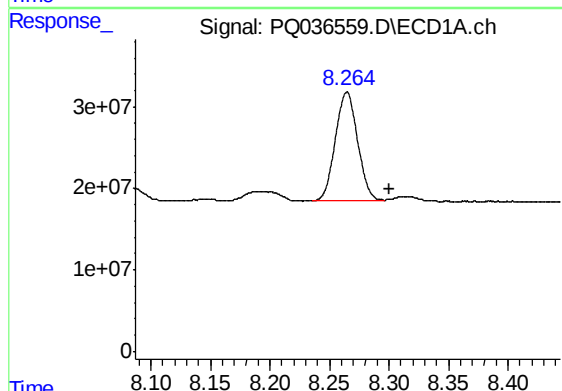
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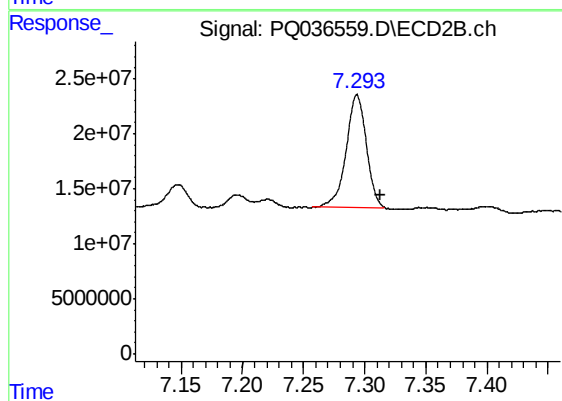
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.019 min
Response: 50417484
Conc: 560.88 ng/ml m



#35 AR-1260-5

R.T.: 8.264 min
Delta R.T.: -0.036 min
Response: 173131954
Conc: 515.80 ng/ml m



#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.020 min
Response: 119037898
Conc: 538.80 ng/ml m