

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 01:56
 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: Feb 27 02:08:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.228	3.656	330.8E6	175.4E6	52.799	52.506
2)	SA Decachlor...	9.694	8.546	267.3E6	120.7E6	51.781	52.335
Target Compounds							
3)	L1 AR-1016-1	5.372	4.716	96569807	53746939	518.275m	518.923
4)	L1 AR-1016-2	5.394	4.732	137.1E6	78689998	482.604m	507.794
5)	L1 AR-1016-3	5.454	4.907	84945394	40120774	511.392	517.736
6)	L1 AR-1016-4	5.553	4.945	69908247	32035985	507.376	503.623
7)	L1 AR-1016-5	5.837	5.156	66301297	40873928	485.948m	507.217
31)	L7 AR-1260-1	6.937	6.164	126.8E6	77235510	453.004	490.593
32)	L7 AR-1260-2	7.191	6.351	163.8E6	93441157	459.015	489.590
33)	L7 AR-1260-3	7.542	6.501	108.2E6	85819658	466.419	494.233
34)	L7 AR-1260-4	7.772	6.963	113.5E6	57167754	460.482	499.717
35)	L7 AR-1260-5	8.077	7.207	246.4E6	143.3E6	467.109m	511.387

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

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Acq On : 27 Feb 2019 01:56
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

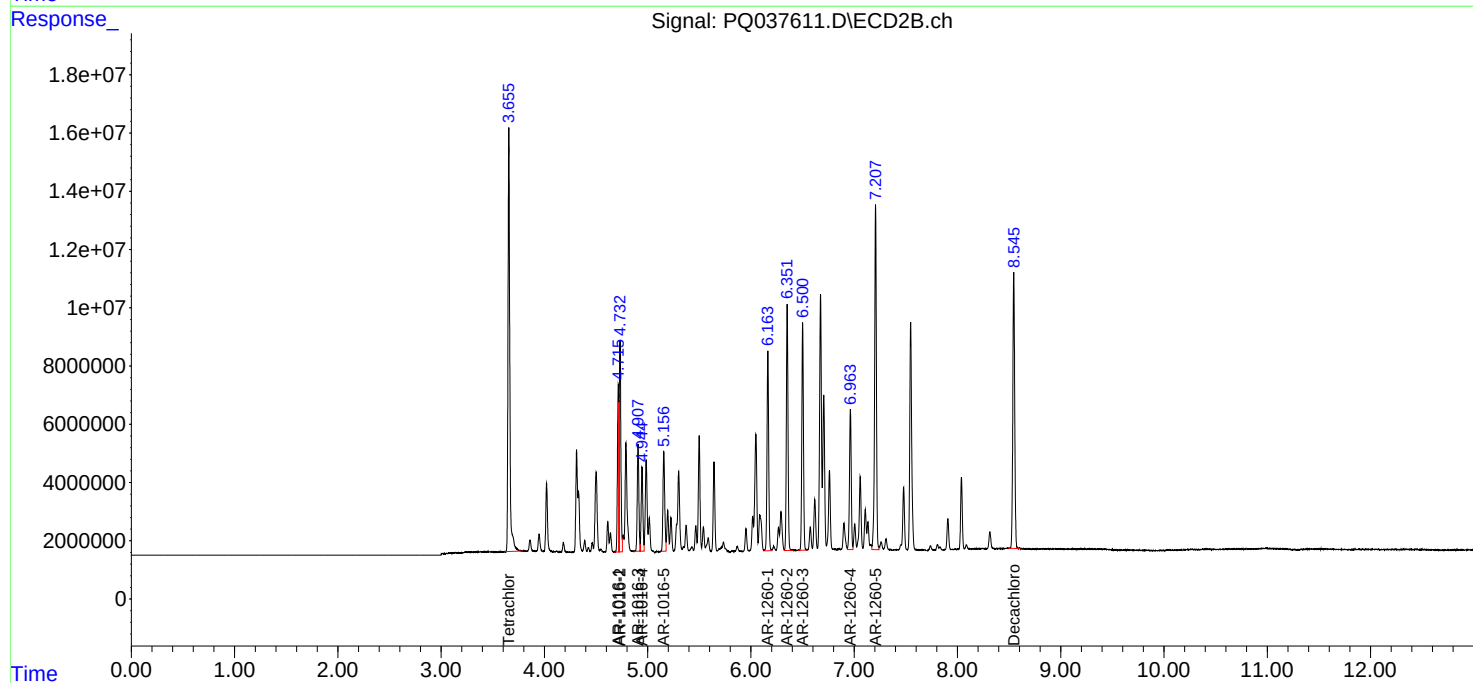
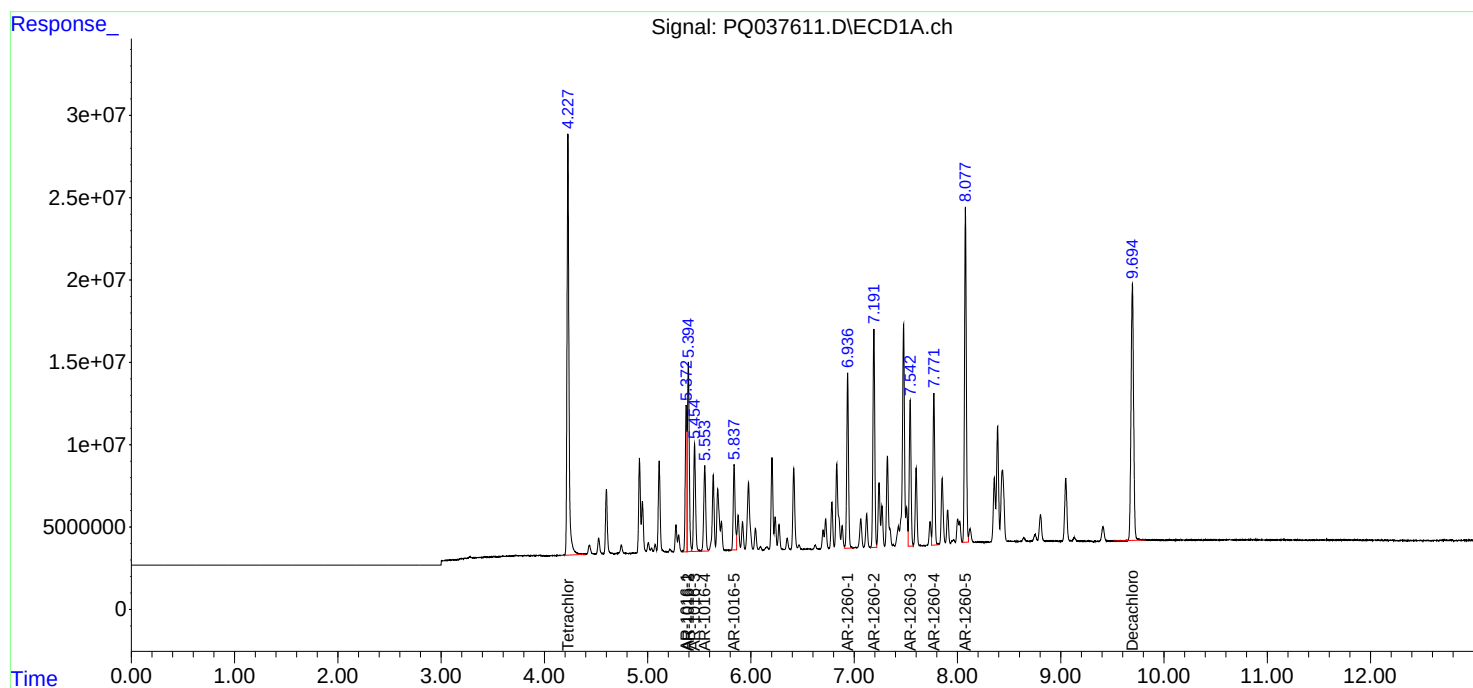
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

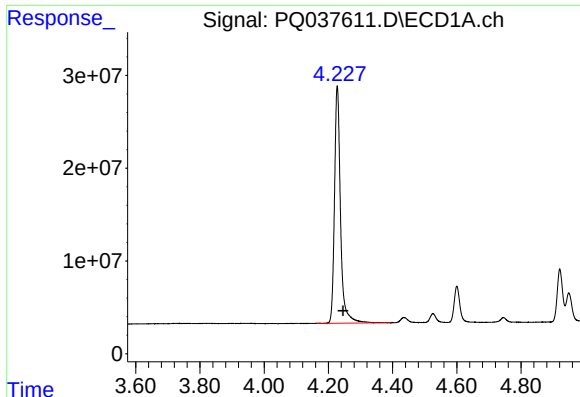
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 02:08:01 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





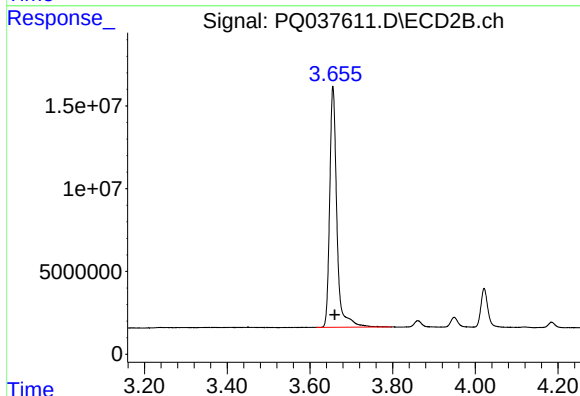
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: -0.018 min
Response: 330795792
Conc: 52.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

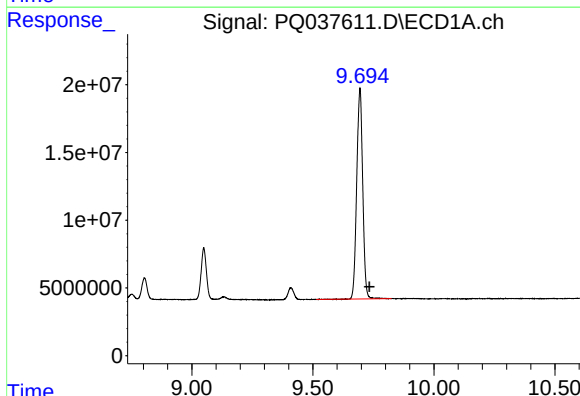
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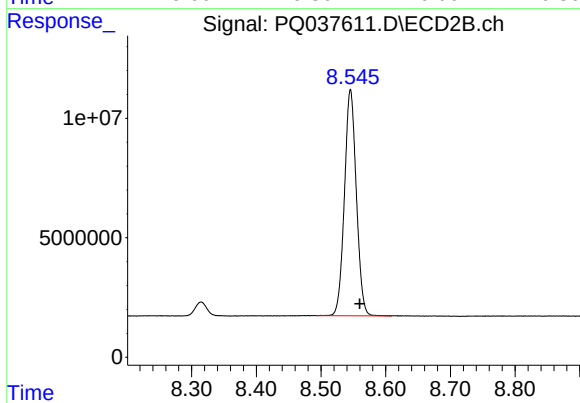
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.005 min
Response: 175433963
Conc: 52.51 ng/ml



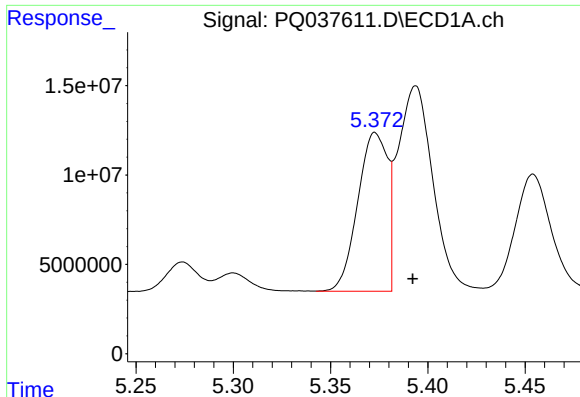
#2 Decachlorobiphenyl

R.T.: 9.694 min
Delta R.T.: -0.039 min
Response: 267307059
Conc: 51.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.014 min
Response: 120703258
Conc: 52.34 ng/ml



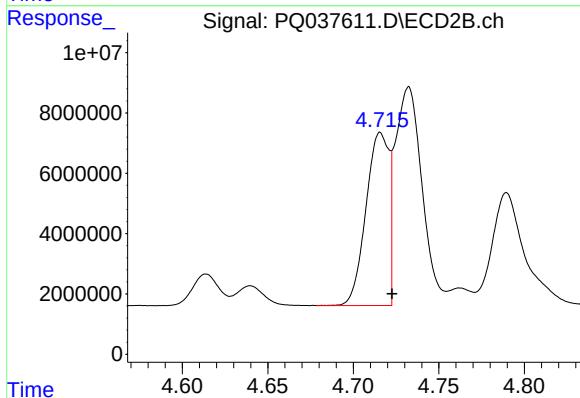
#3 AR-1016-1

R.T.: 5.372 min
Delta R.T.: -0.020 min
Response: 96569807
Conc: 518.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

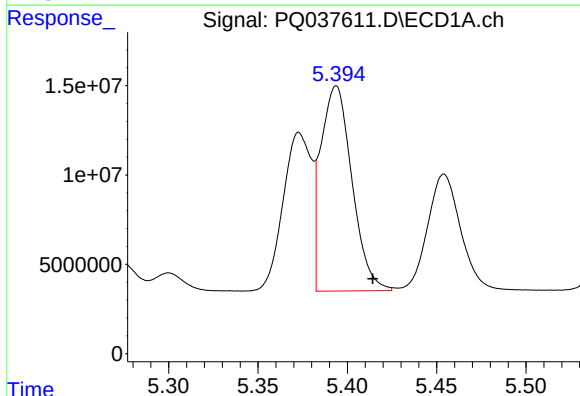
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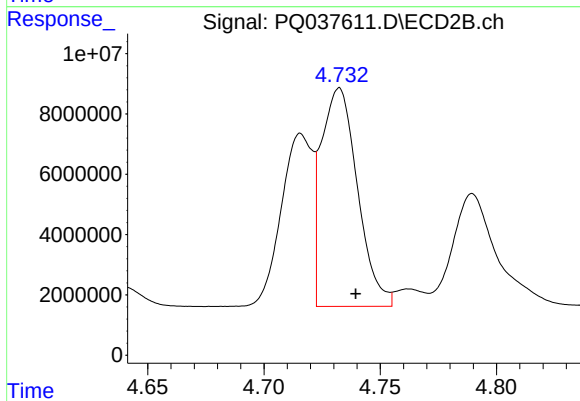
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 53746939
Conc: 518.92 ng/ml



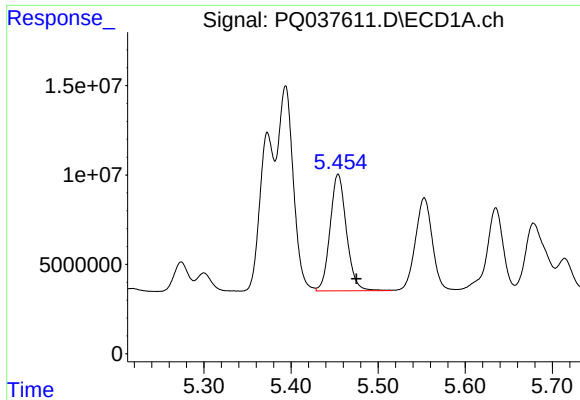
#4 AR-1016-2

R.T.: 5.394 min
Delta R.T.: -0.021 min
Response: 137128935
Conc: 482.60 ng/ml m



#4 AR-1016-2

R.T.: 4.732 min
Delta R.T.: -0.007 min
Response: 78689998
Conc: 507.79 ng/ml



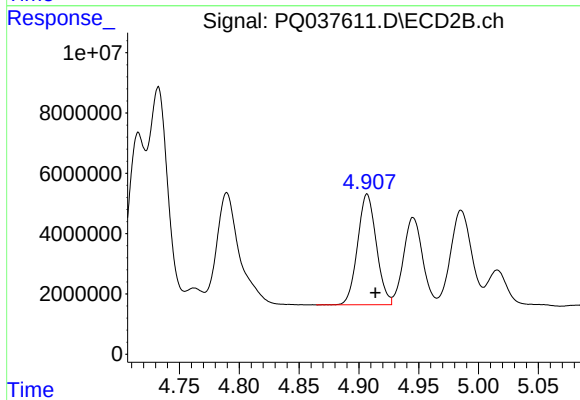
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.021 min
Response: 84945394
Conc: 511.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

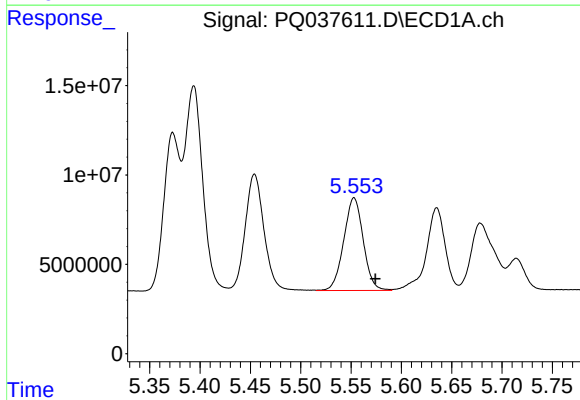
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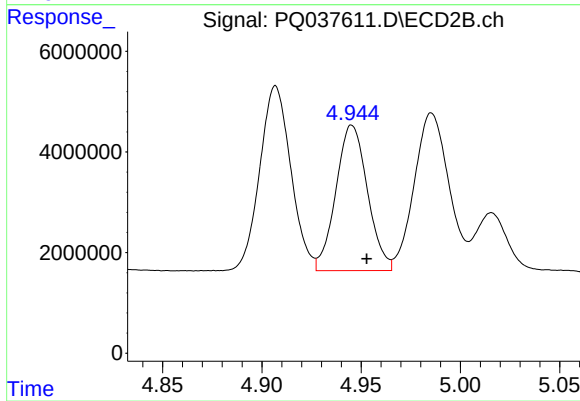
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.007 min
Response: 40120774
Conc: 517.74 ng/ml



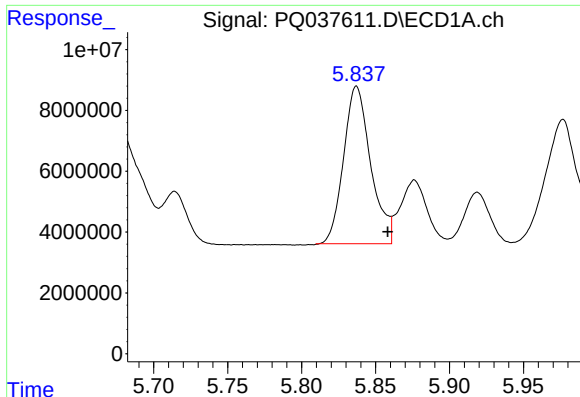
#6 AR-1016-4

R.T.: 5.553 min
Delta R.T.: -0.021 min
Response: 69908247
Conc: 507.38 ng/ml



#6 AR-1016-4

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 32035985
Conc: 503.62 ng/ml



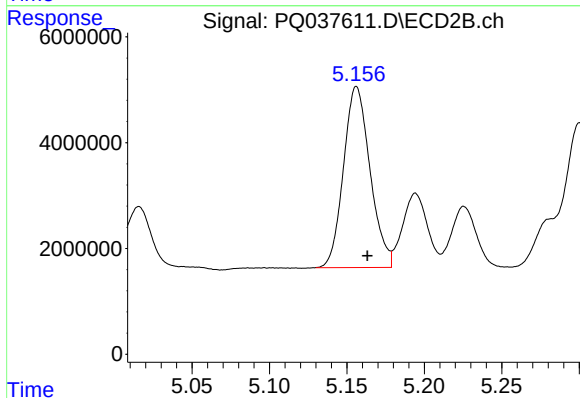
#7 AR-1016-5

R.T.: 5.837 min
Delta R.T.: -0.021 min
Response: 66301297
Conc: 485.95 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

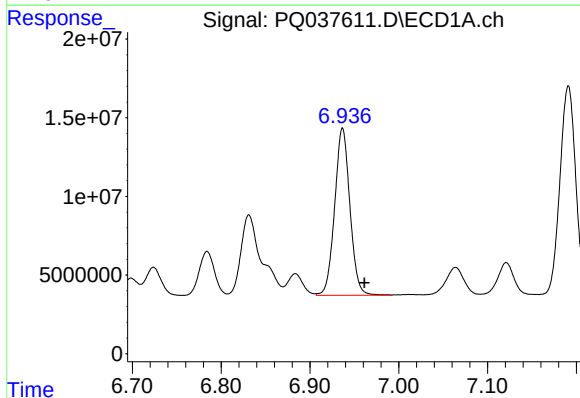
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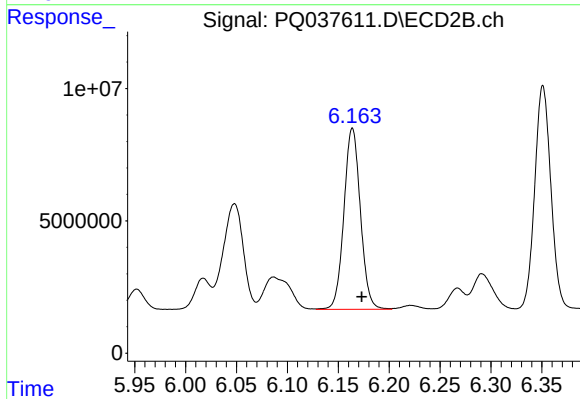
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 40873928
Conc: 507.22 ng/ml



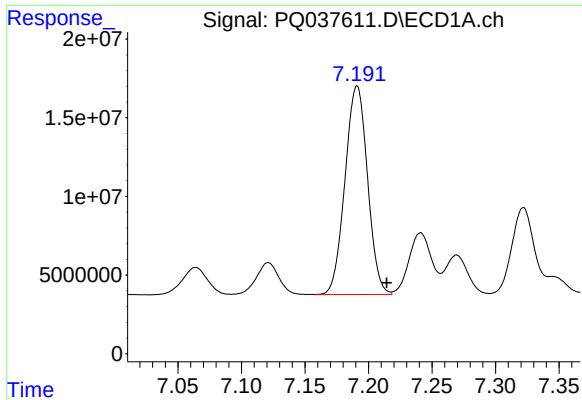
#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: -0.024 min
Response: 126750131
Conc: 453.00 ng/ml



#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 77235510
Conc: 490.59 ng/ml



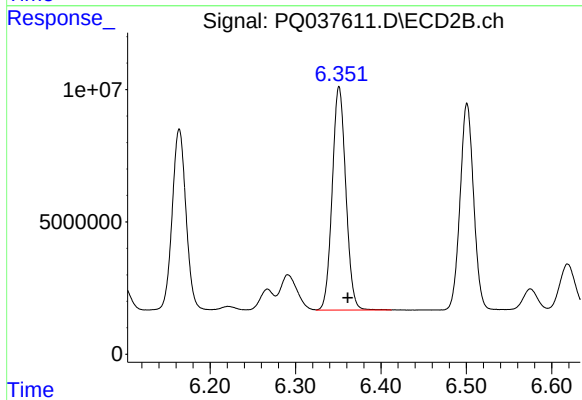
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.024 min
Response: 163801643
Conc: 459.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

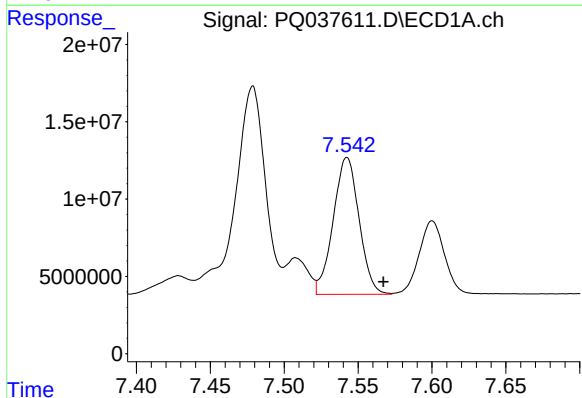
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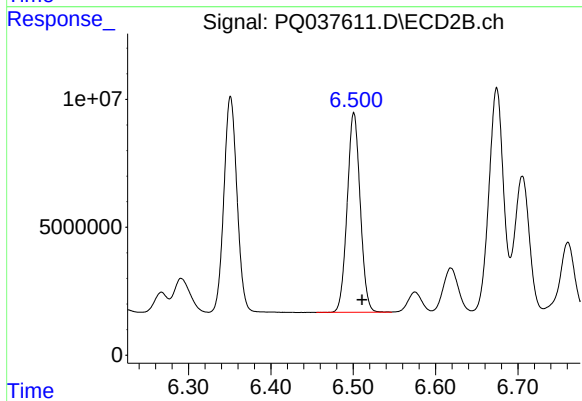
#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.010 min
Response: 93441157
Conc: 489.59 ng/ml



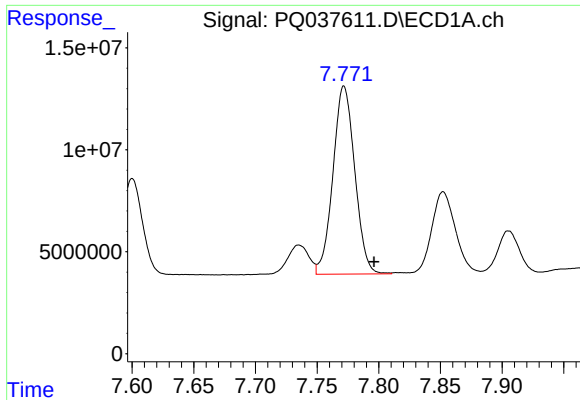
#33 AR-1260-3

R.T.: 7.542 min
Delta R.T.: -0.025 min
Response: 108154285
Conc: 466.42 ng/ml



#33 AR-1260-3

R.T.: 6.501 min
Delta R.T.: -0.010 min
Response: 85819658
Conc: 494.23 ng/ml



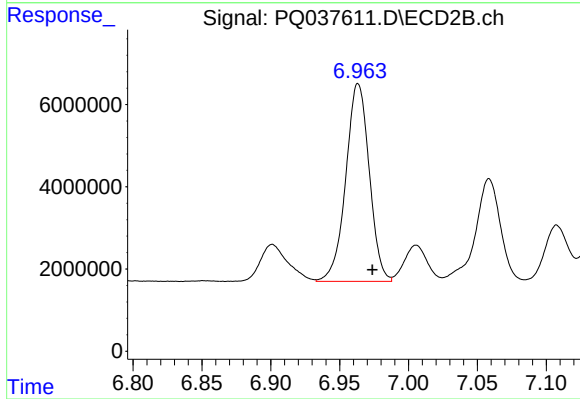
#34 AR-1260-4

R.T.: 7.772 min
Delta R.T.: -0.024 min
Response: 113500603
Conc: 460.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

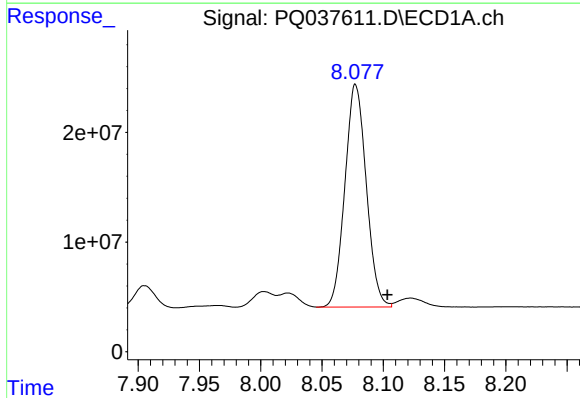
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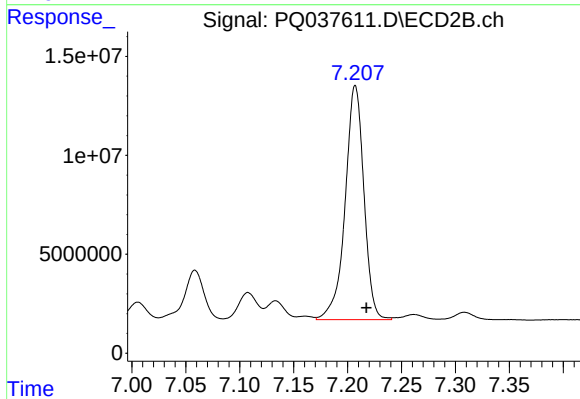
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.010 min
Response: 57167754
Conc: 499.72 ng/ml



#35 AR-1260-5

R.T.: 8.077 min
Delta R.T.: -0.027 min
Response: 246415484
Conc: 467.11 ng/ml m



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 143283088
Conc: 511.39 ng/ml