

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
 Data File : PQ036501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 17:36
 Operator : SM\SJ
 Sample : K1157-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-02-011519MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:35:02 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...	4.372	3.716	88088872	49753529	19.269	20.555
2)	SA Decachlor...	10.000	8.667	53209892	28494565	14.628m	14.822m
Target Compounds							
3)	L1 AR-1016-1	5.531	4.789	28641087	18700169	204.693	240.941
4)	L1 AR-1016-2	5.552	4.806	44231699	25303519	207.205	222.180
5)	L1 AR-1016-3	5.614	4.981	24381841	13228423	196.532	228.656m
6)	L1 AR-1016-4	5.713	5.021	17987081	9394766	177.630m	199.301m
7)	L1 AR-1016-5	6.003	5.233	17696234	11320927	177.215m	186.092m
31)	L7 AR-1260-1	7.118	6.253	35586209	21257712	186.913	178.523
32)	L7 AR-1260-2	7.373	6.439	89398082	30695295	389.550m	213.805 #
33)	L7 AR-1260-3	7.729	6.591	31229418	26280884	221.784	199.040m
34)	L7 AR-1260-4	7.957	7.057	38136430	22505067	221.181	250.361
35)	L7 AR-1260-5	8.273	7.300	61670206	46496623	183.731m	210.456

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

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Sample : K1157-03MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

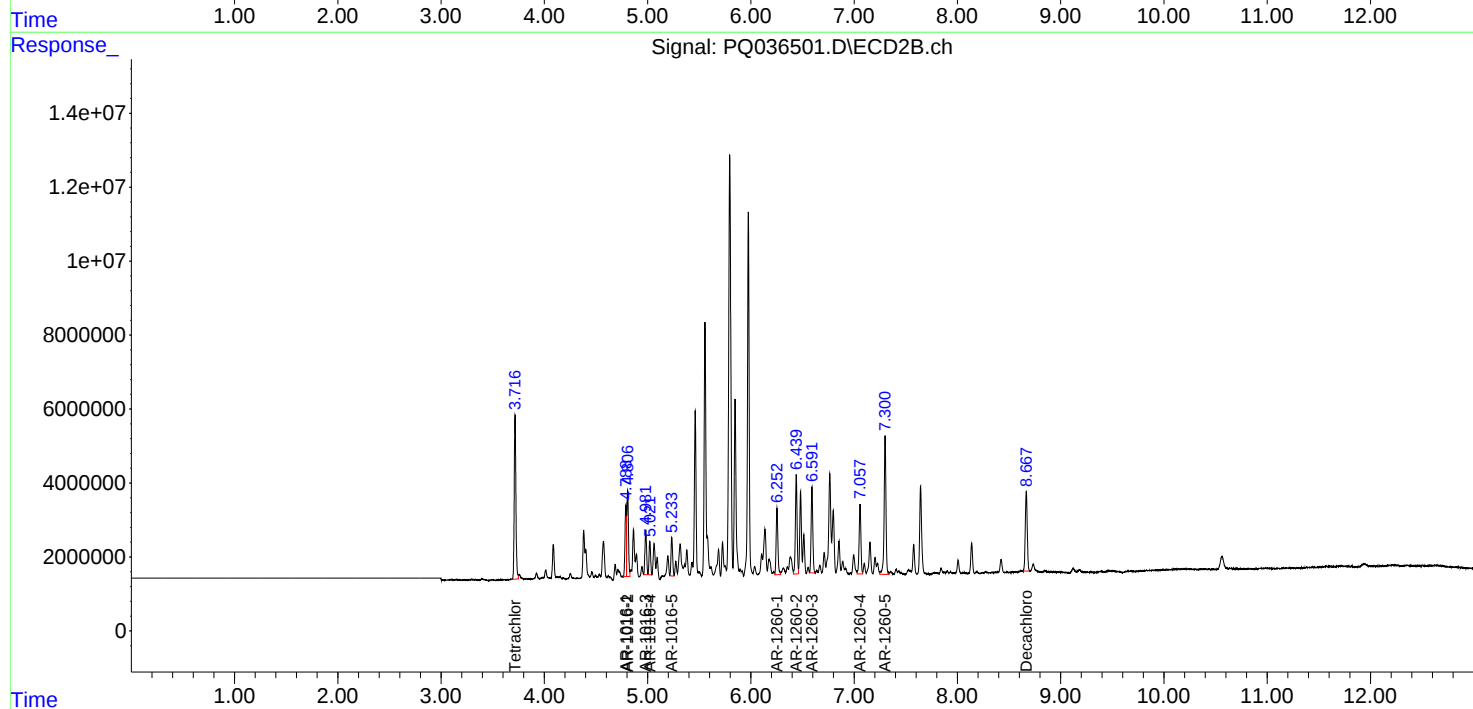
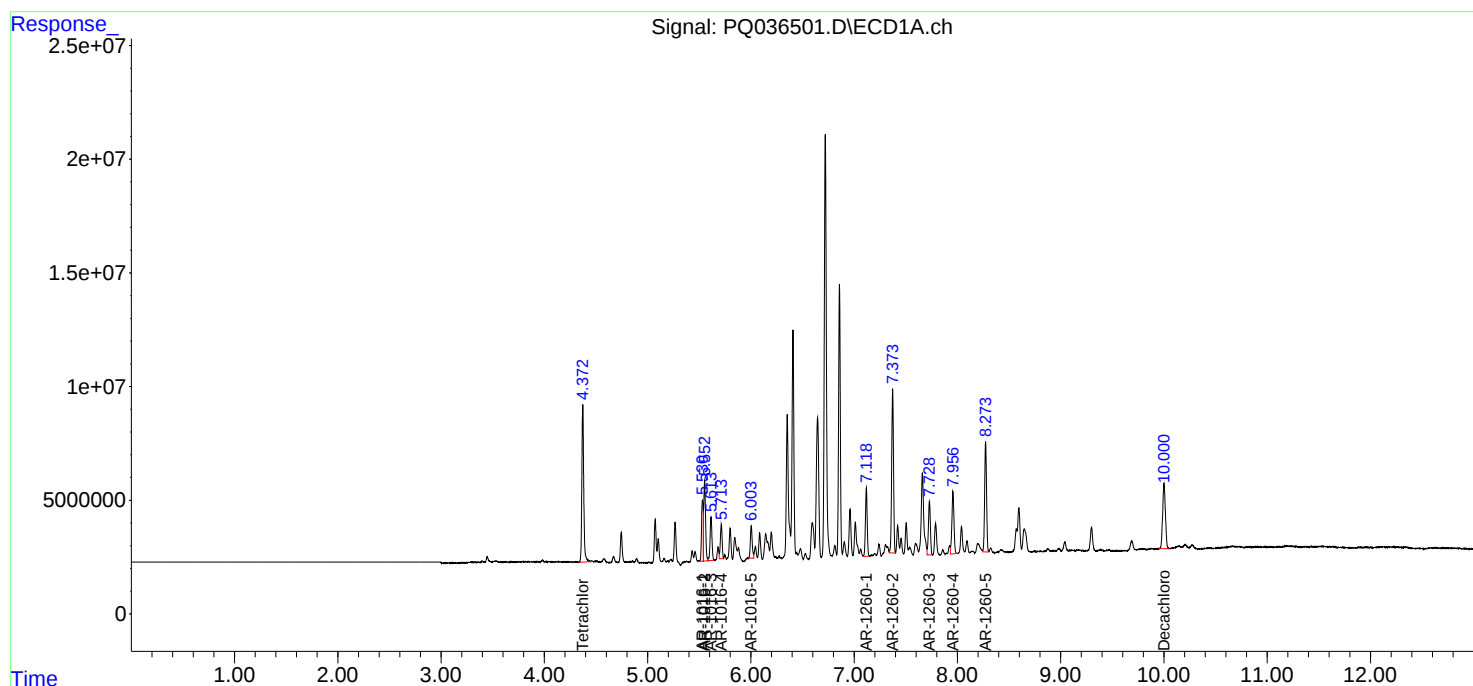
Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MSD

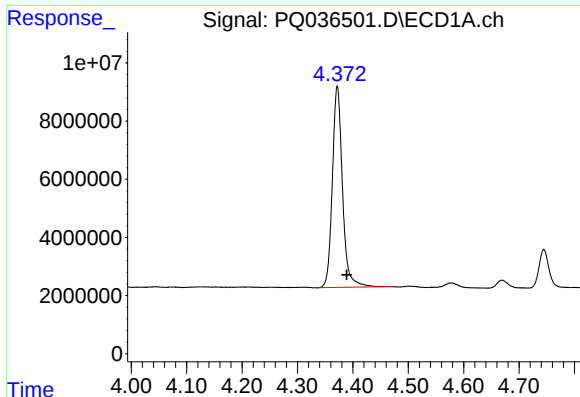
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Integration File signal 1: autoint1.e
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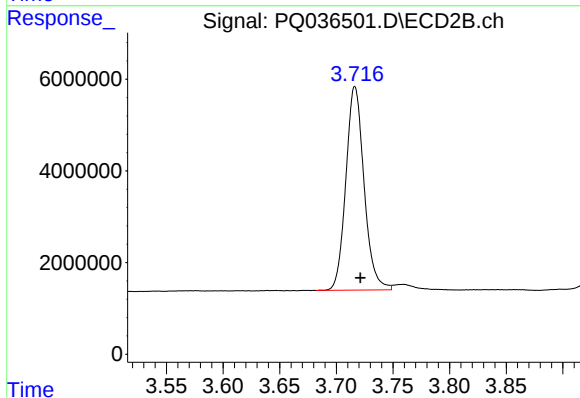
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: -0.017 min
Response: 88088872
Conc: 19.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MSD

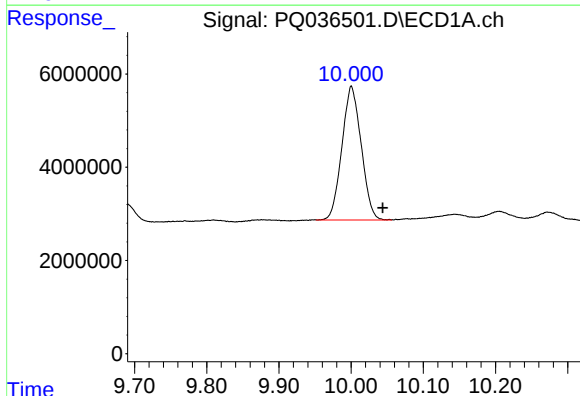
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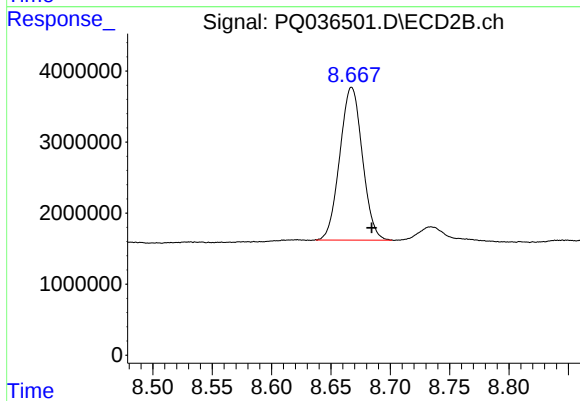
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 49753529
Conc: 20.56 ng/ml



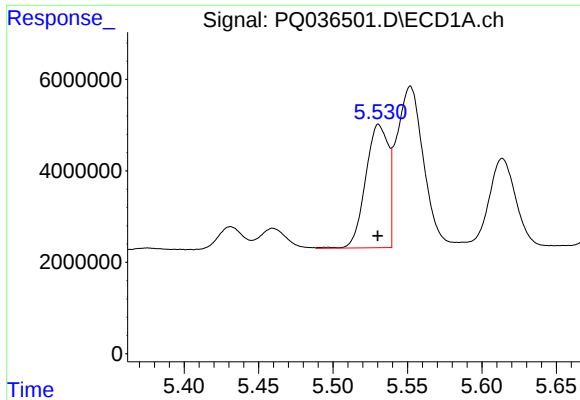
#2 Decachlorobiphenyl

R.T.: 10.000 min
Delta R.T.: -0.044 min
Response: 53209892
Conc: 14.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.017 min
Response: 28494565
Conc: 14.82 ng/ml m



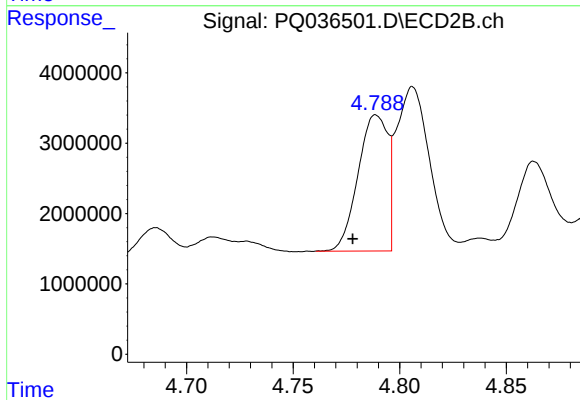
#3 AR-1016-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 28641087
Conc: 204.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MSD

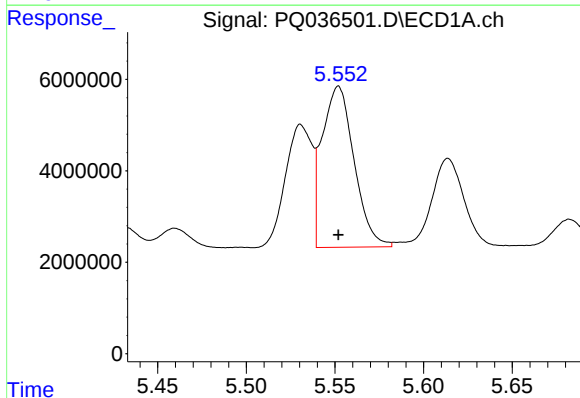
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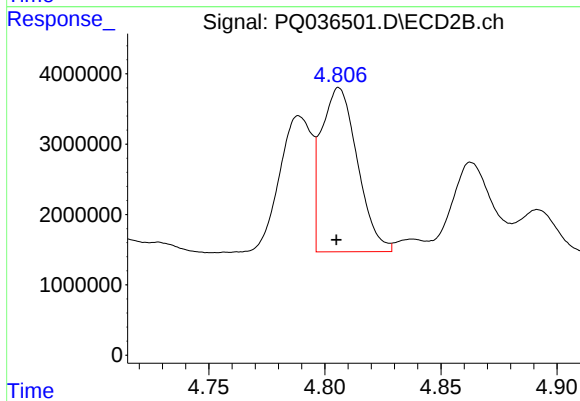
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.011 min
Response: 18700169
Conc: 240.94 ng/ml



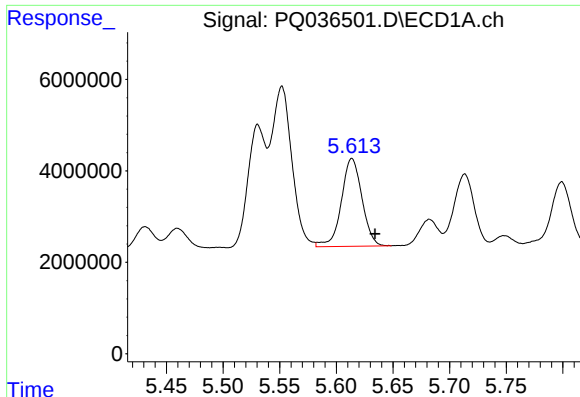
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 44231699
Conc: 207.21 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 25303519
Conc: 222.18 ng/ml



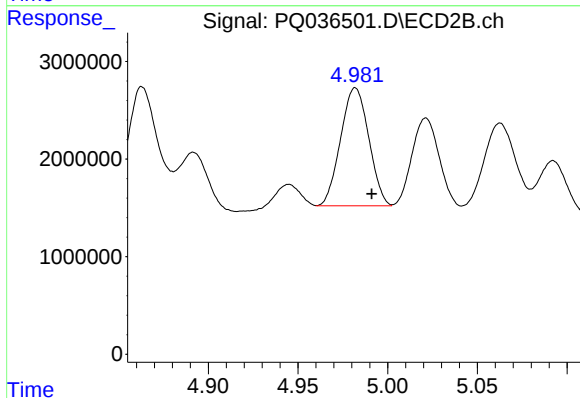
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: -0.020 min
Response: 24381841
Conc: 196.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MSD

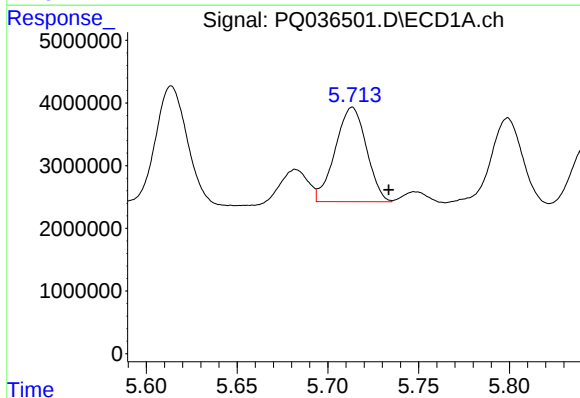
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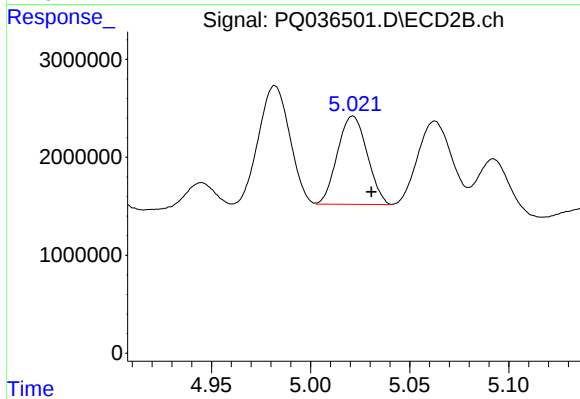
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 13228423
Conc: 228.66 ng/ml m



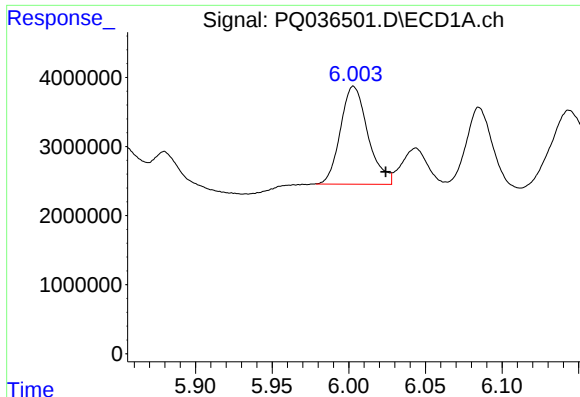
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.020 min
Response: 17987081
Conc: 177.63 ng/ml m



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.010 min
Response: 9394766
Conc: 199.30 ng/ml m



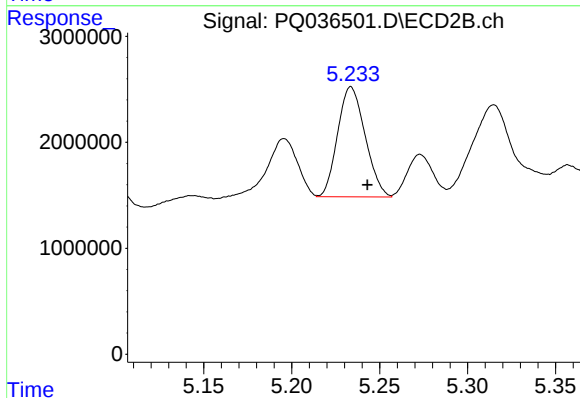
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: -0.021 min
Response: 17696234
Conc: 177.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MSD

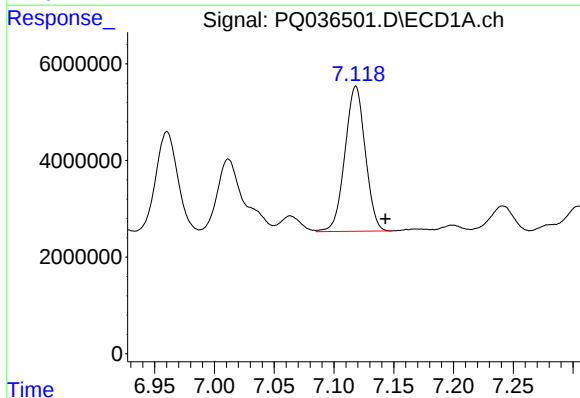
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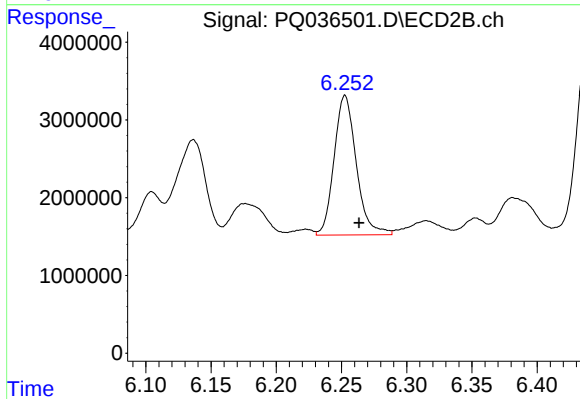
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.010 min
Response: 11320927
Conc: 186.09 ng/ml m



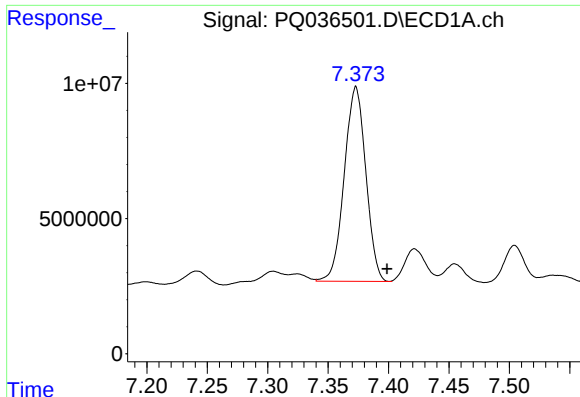
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.025 min
Response: 35586209
Conc: 186.91 ng/ml



#31 AR-1260-1

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 21257712
Conc: 178.52 ng/ml



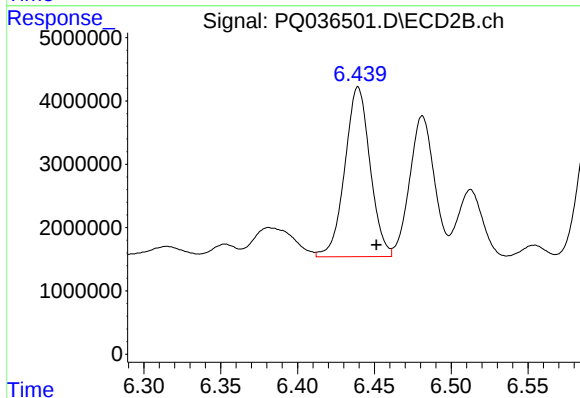
#32 AR-1260-2

R.T.: 7.373 min
Delta R.T.: -0.026 min
Response: 89398082
Conc: 389.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519MSD

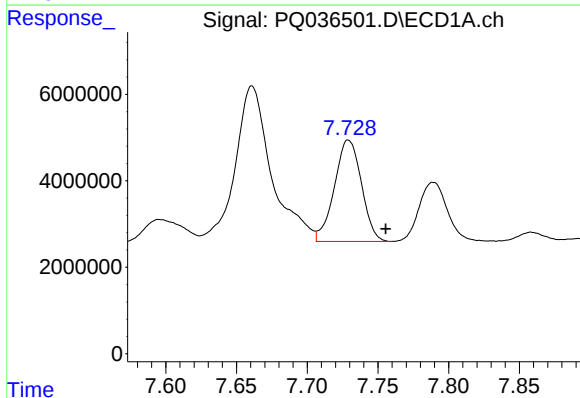
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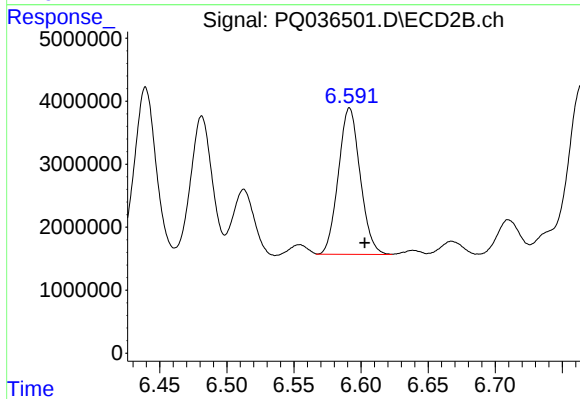
#32 AR-1260-2

R.T.: 6.439 min
Delta R.T.: -0.012 min
Response: 30695295
Conc: 213.80 ng/ml



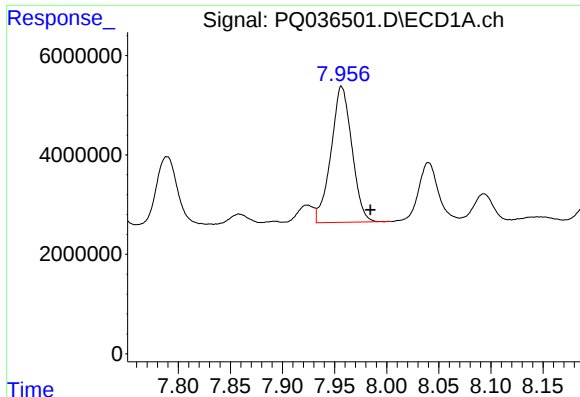
#33 AR-1260-3

R.T.: 7.729 min
Delta R.T.: -0.027 min
Response: 31229418
Conc: 221.78 ng/ml



#33 AR-1260-3

R.T.: 6.591 min
Delta R.T.: -0.012 min
Response: 26280884
Conc: 199.04 ng/ml m



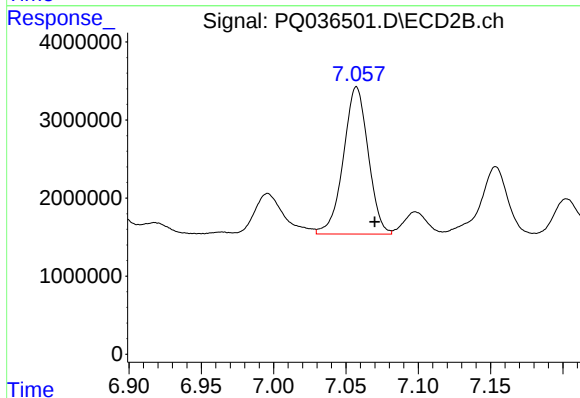
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.028 min
Response: 38136430
Conc: 221.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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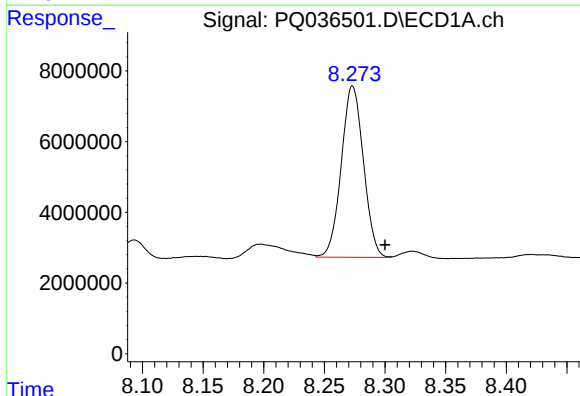
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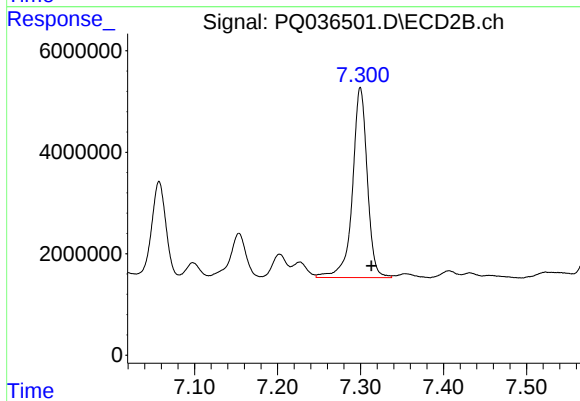
#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: -0.013 min
Response: 22505067
Conc: 250.36 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.027 min
Response: 61670206
Conc: 183.73 ng/ml m



#35 AR-1260-5

R.T.: 7.300 min
Delta R.T.: -0.013 min
Response: 46496623
Conc: 210.46 ng/ml