

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122818\
 Data File : PQ036093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 12:54
 Operator : SM\SJ
 Sample : J6564-08MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS109-0206-01MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 04:03:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.404	3.729	6207184	3737791	1.586m	1.673
2)	SA Decachlor...	10.077	8.698	5955772	4376943	2.021m	2.476m
Target Compounds							
3)	L1 AR-1016-1	5.566	4.804	3906528	2305173	30.532m	29.897m
4)	L1 AR-1016-2	5.590	4.822	6361460	3251318	33.169m	28.732m
5)	L1 AR-1016-3	5.650	4.998	3673567	1525038	32.098m	26.114m
6)	L1 AR-1016-4	5.751	5.037	2759605	9308785	28.979m	197.972m#
7)	L1 AR-1016-5	6.041	5.250	9492319	5740529	104.270m	93.512m
26)	L6 AR-1254-1	6.416	5.599	35279163	28587659	231.744	214.319
27)	L6 AR-1254-2	6.633	5.744	56696324	24971242	239.619	216.109
28)	L6 AR-1254-3	7.002	6.146	93775480	63939452	365.232	331.192
29)	L6 AR-1254-4	7.286	6.373	48934180	29107773	269.886m	241.872
30)	L6 AR-1254-5	7.703	6.787	79742629	67555235	406.537m	414.799
31)	L7 AR-1260-1	7.162	6.272	40067734	33972215	217.285	270.077
32)	L7 AR-1260-2	7.417	6.460	44528975	25392454	204.934	168.147
33)	L7 AR-1260-3	7.772	6.612	15086465	26112209	112.617	186.870 #
34)	L7 AR-1260-4	7.998	7.120	34649576	13997488	210.239m	150.744m#
35)	L7 AR-1260-5	8.321	7.322	19079002	11725627	63.988m	52.254m

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

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Acq On : 28 Dec 2018 12:54
Operator : SM\SJ
Sample : J6564-08MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

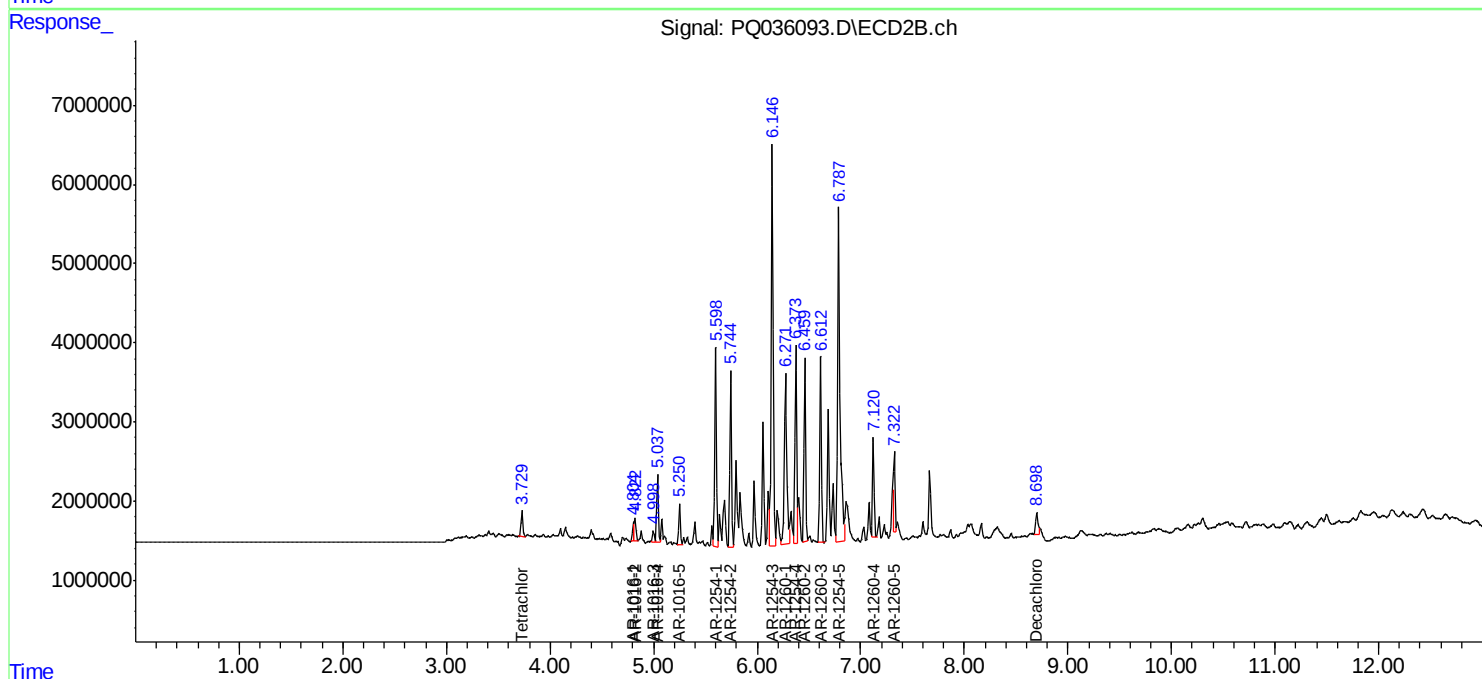
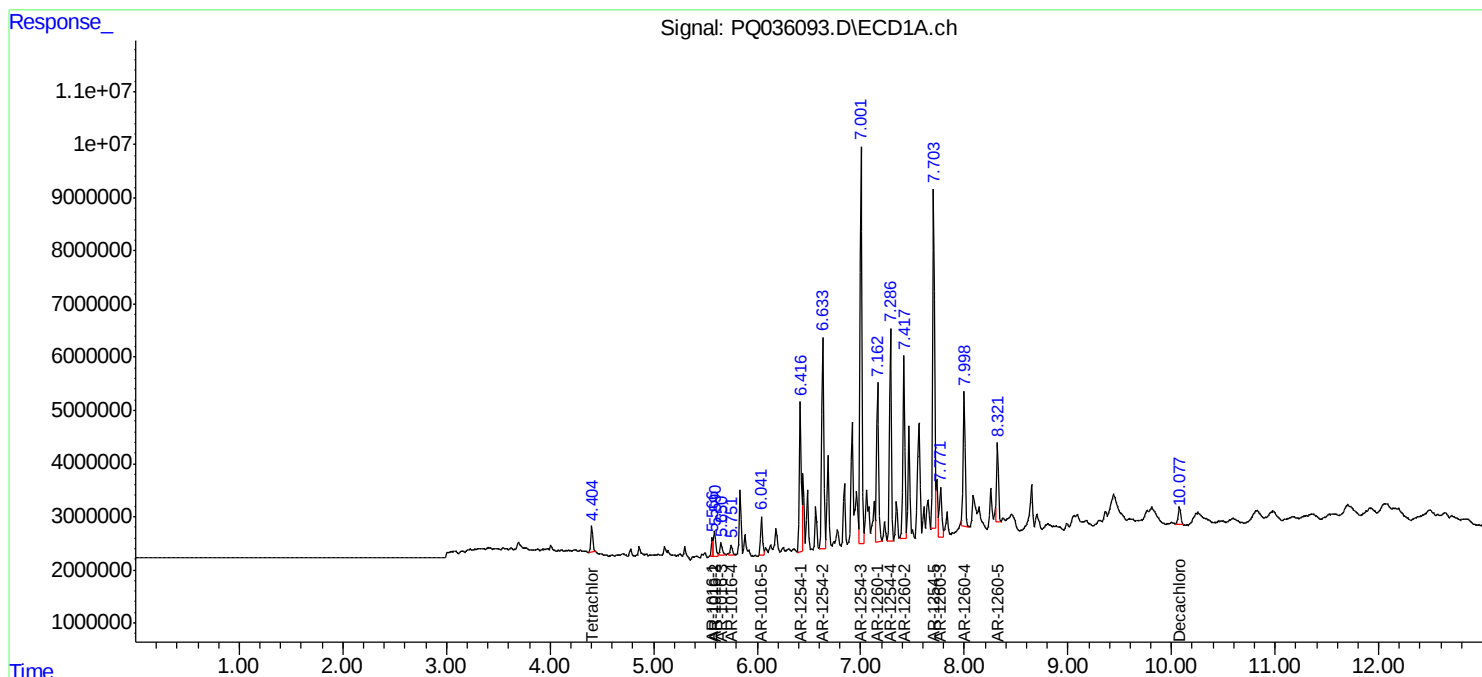
Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

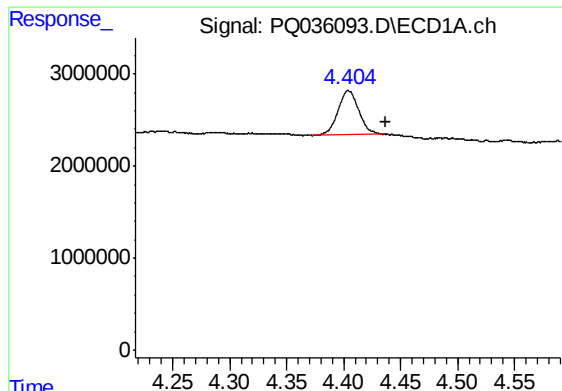
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 04:03:23 2018
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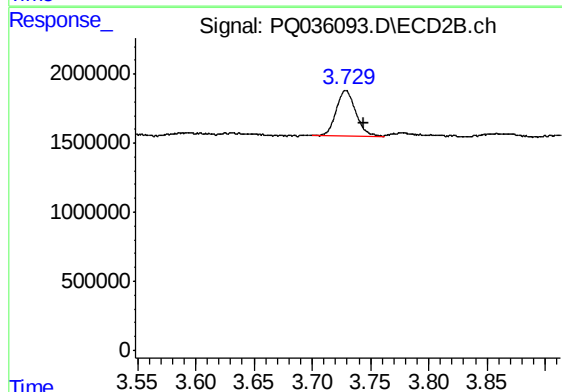
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: -0.033 min
Response: 6207184
Conc: 1.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

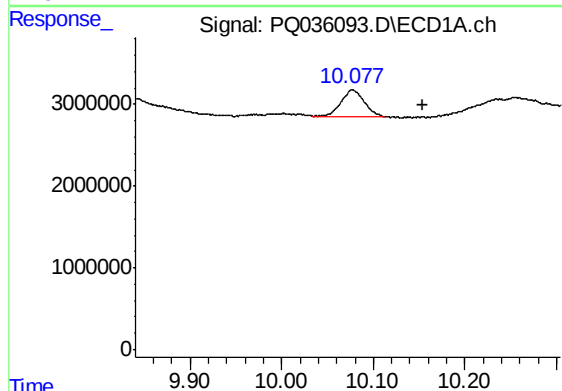
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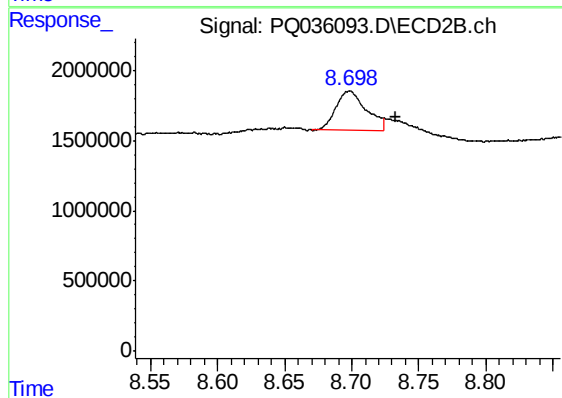
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: -0.015 min
Response: 3737791
Conc: 1.67 ng/ml



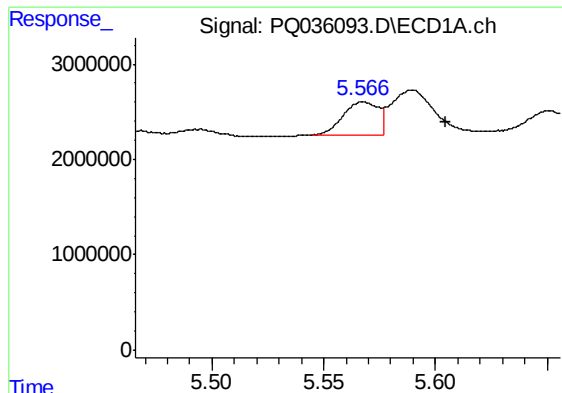
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.078 min
Response: 5955772
Conc: 2.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.035 min
Response: 4376943
Conc: 2.48 ng/ml m



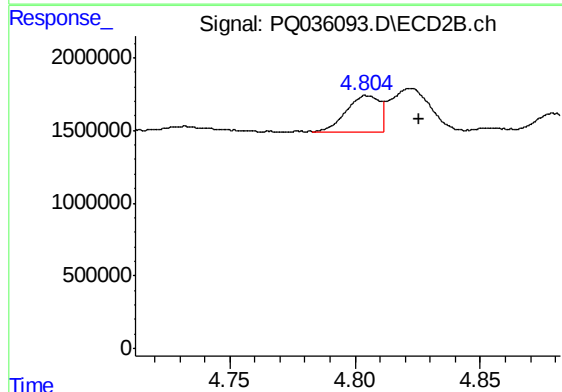
#3 AR-1016-1

R.T.: 5.566 min
Delta R.T.: -0.039 min
Response: 3906528
Conc: 30.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

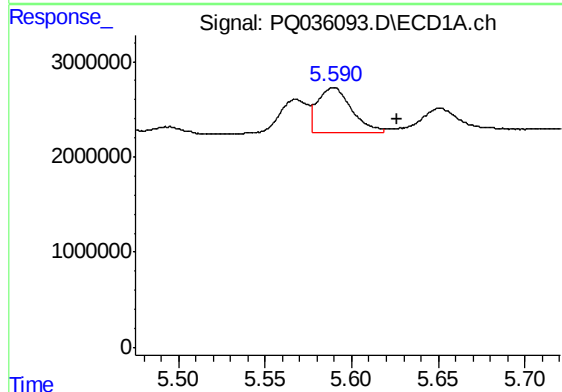
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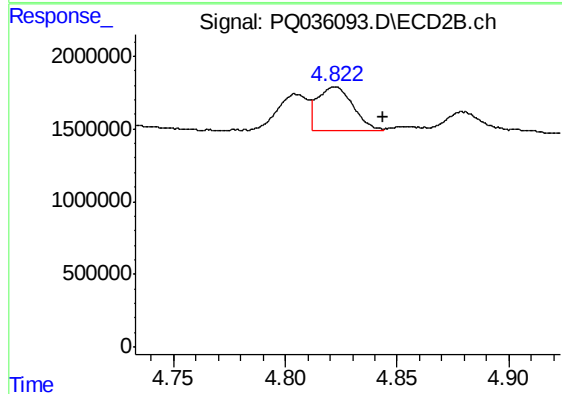
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: -0.022 min
Response: 2305173
Conc: 29.90 ng/ml m



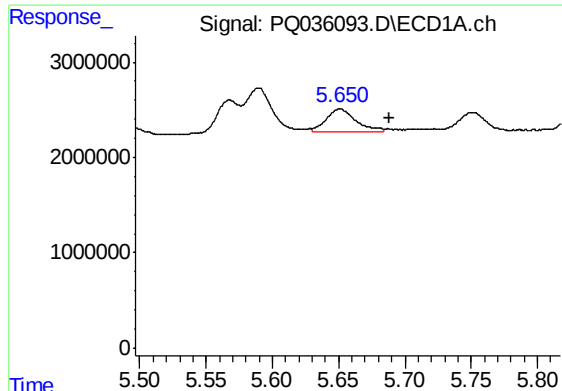
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: -0.037 min
Response: 6361460
Conc: 33.17 ng/ml m



#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: -0.021 min
Response: 3251318
Conc: 28.73 ng/ml m



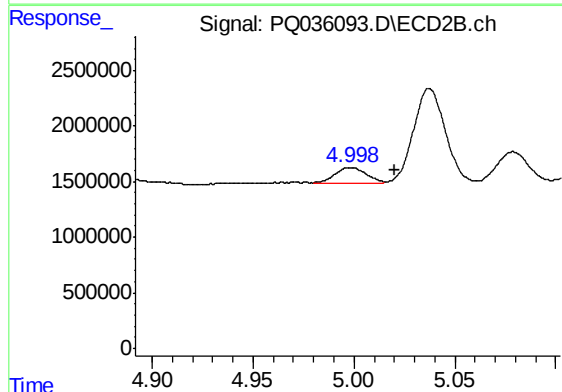
#5 AR-1016-3

R.T.: 5.650 min
Delta R.T.: -0.038 min
Response: 3673567
Conc: 32.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

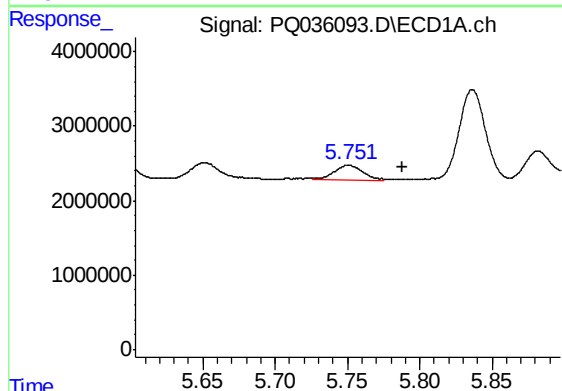
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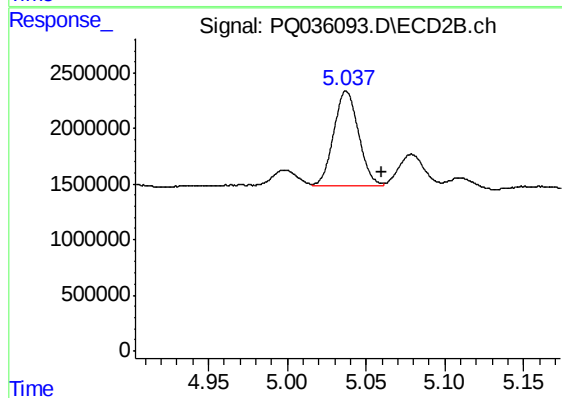
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: -0.022 min
Response: 1525038
Conc: 26.11 ng/ml m



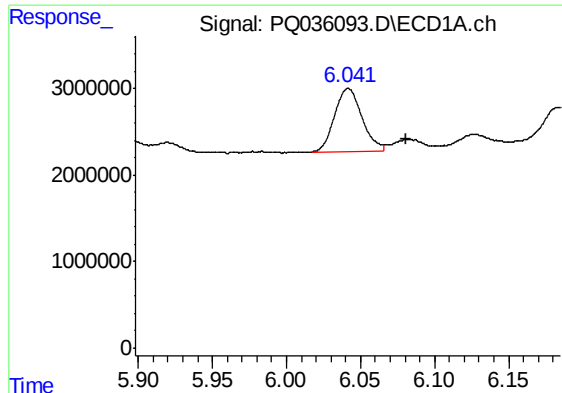
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.037 min
Response: 2759605
Conc: 28.98 ng/ml m



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: -0.023 min
Response: 9308785
Conc: 197.97 ng/ml m



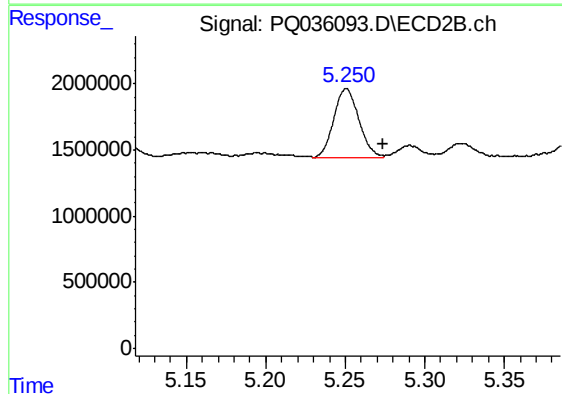
#7 AR-1016-5

R.T.: 6.041 min
Delta R.T.: -0.039 min
Response: 9492319
Conc: 104.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

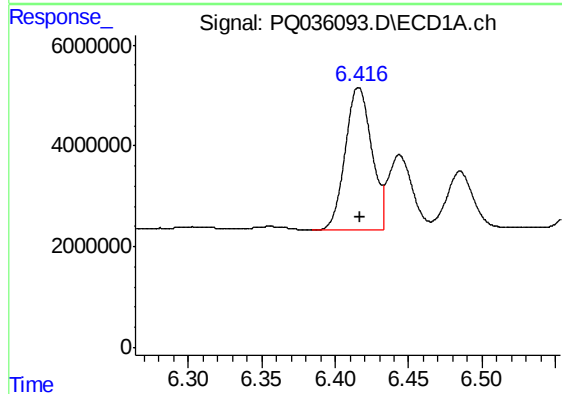
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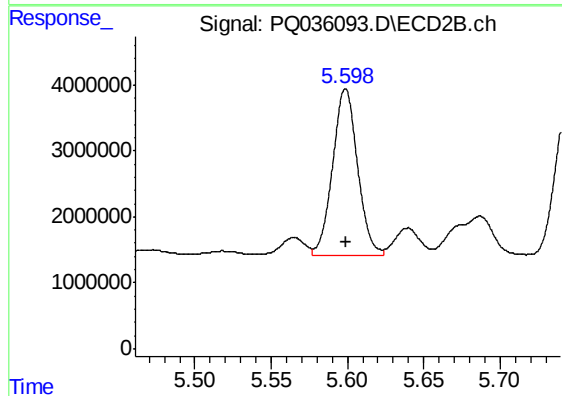
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: -0.024 min
Response: 5740529
Conc: 93.51 ng/ml m



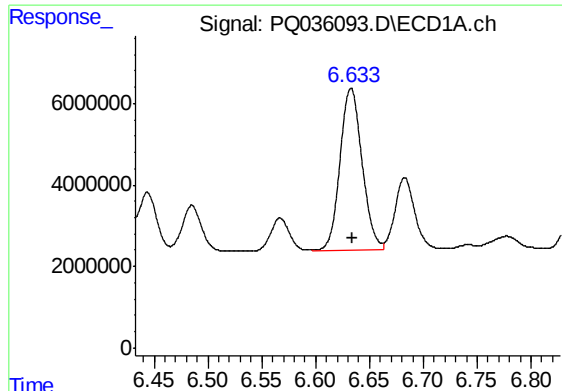
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 35279163
Conc: 231.74 ng/ml



#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 28587659
Conc: 214.32 ng/ml



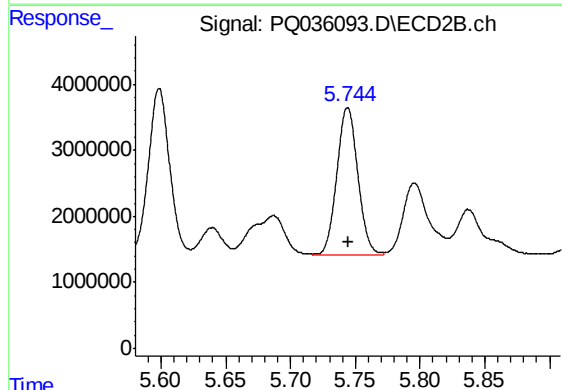
#27 AR-1254-2

R.T.: 6.633 min
Delta R.T.: -0.001 min
Response: 56696324
Conc: 239.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

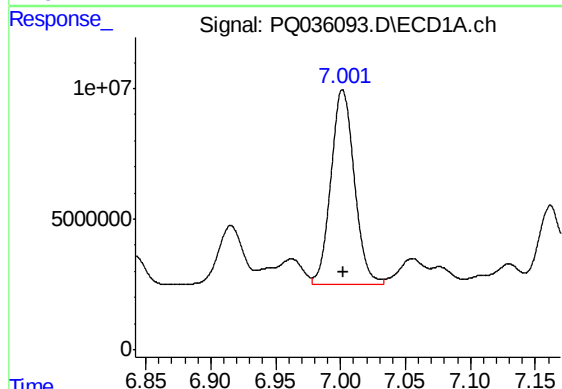
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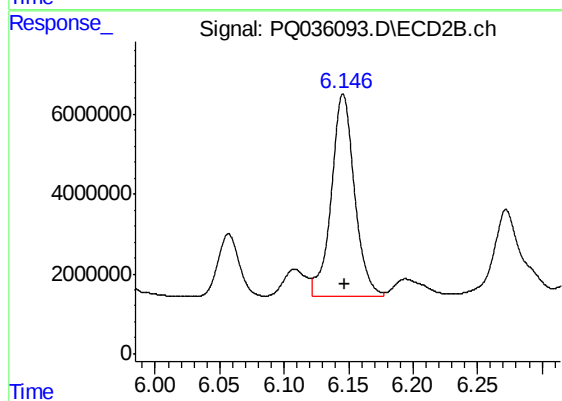
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 24971242
Conc: 216.11 ng/ml



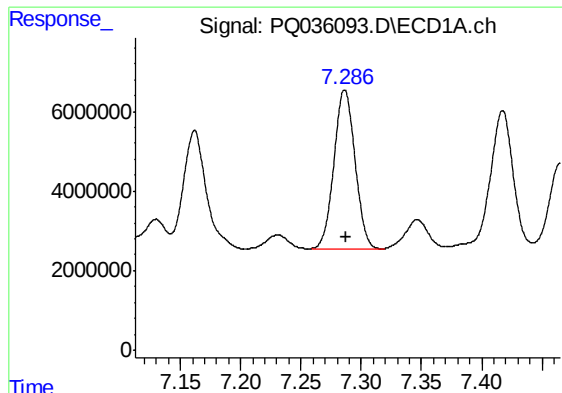
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 93775480
Conc: 365.23 ng/ml



#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: -0.001 min
Response: 63939452
Conc: 331.19 ng/ml



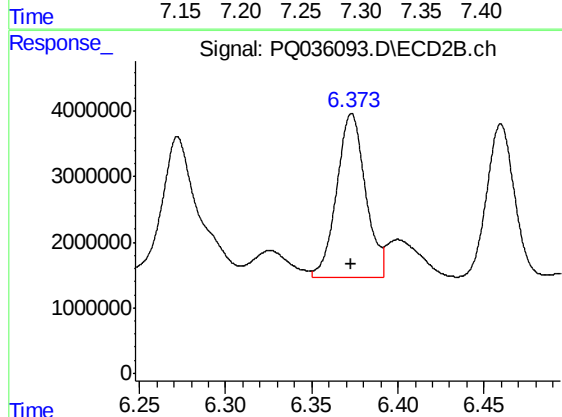
#29 AR-1254-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 48934180
Conc: 269.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

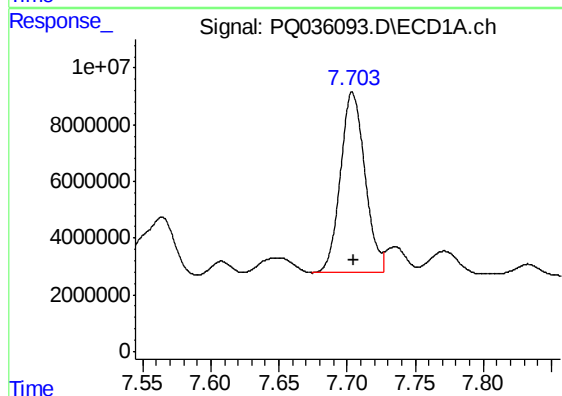
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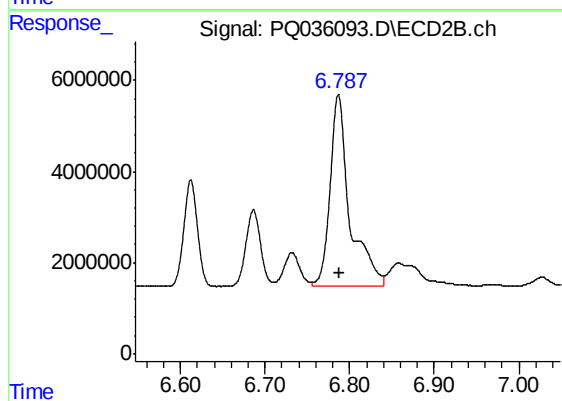
#29 AR-1254-4

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 29107773
Conc: 241.87 ng/ml



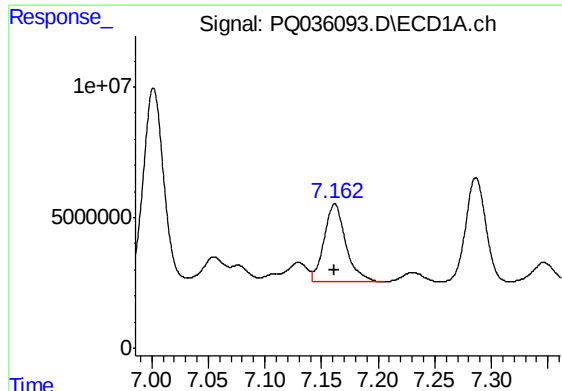
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 79742629
Conc: 406.54 ng/ml m



#30 AR-1254-5

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 67555235
Conc: 414.80 ng/ml



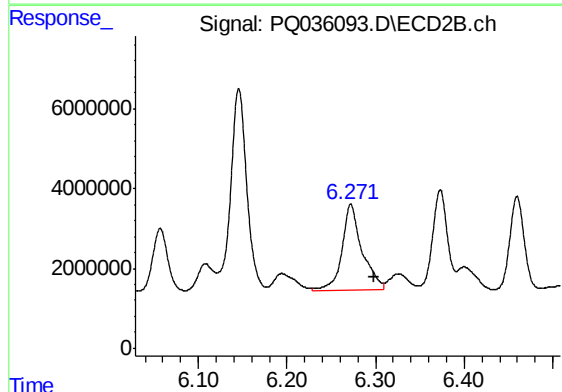
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 40067734
Conc: 217.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS109-0206-01MS

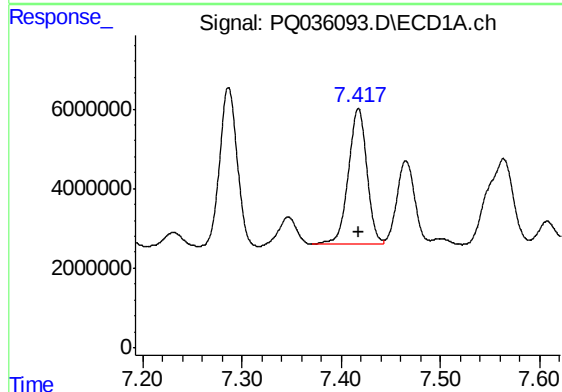
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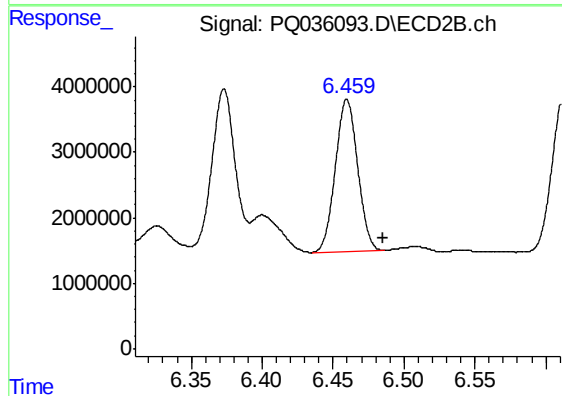
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.026 min
Response: 33972215
Conc: 270.08 ng/ml



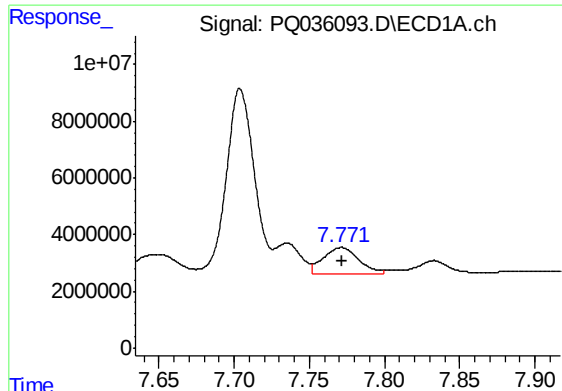
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 44528975
Conc: 204.93 ng/ml



#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.026 min
Response: 25392454
Conc: 168.15 ng/ml



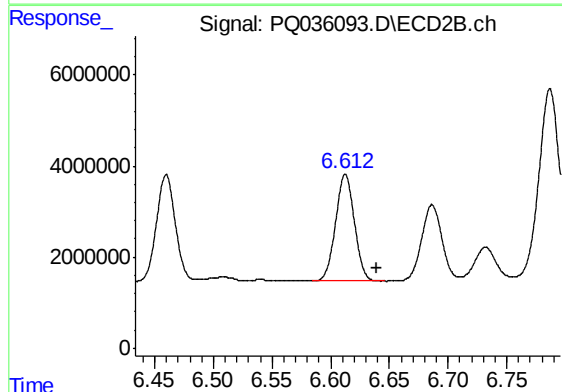
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 15086465
Conc: 112.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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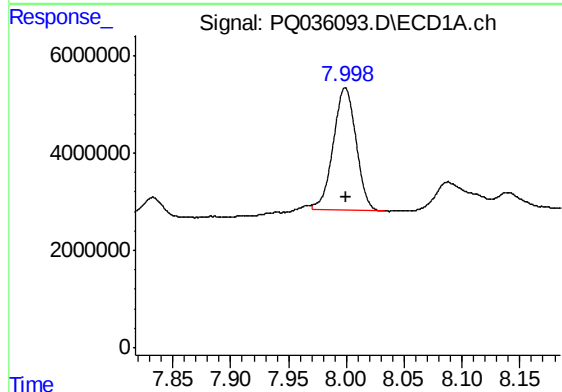
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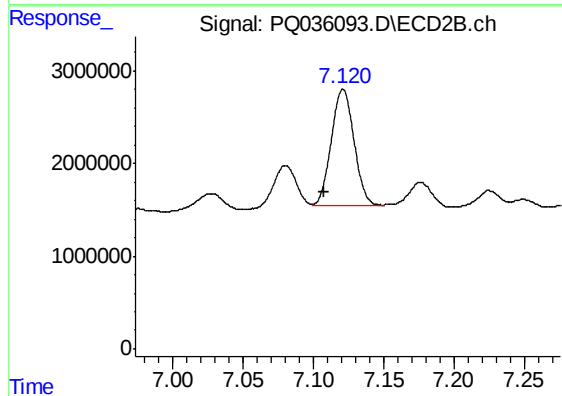
#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.027 min
Response: 26112209
Conc: 186.87 ng/ml



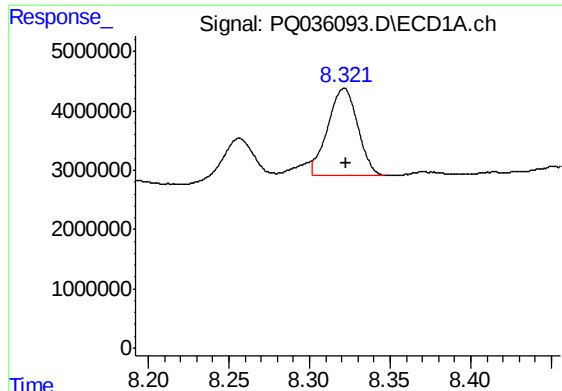
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: -0.002 min
Response: 34649576
Conc: 210.24 ng/ml m



#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: 0.013 min
Response: 13997488
Conc: 150.74 ng/ml m



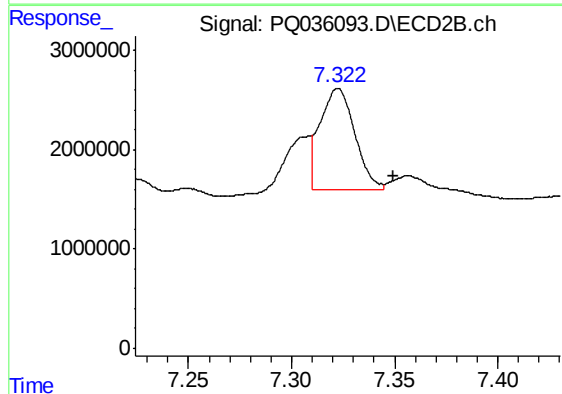
#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: -0.002 min
Response: 19079002
Conc: 63.99 ng/ml m

Instrument :
ECD_Q
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#35 AR-1260-5

R.T.: 7.322 min
Delta R.T.: -0.027 min
Response: 11725627
Conc: 52.25 ng/ml m