

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 14:16
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 22:44:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.531	3.819	61371386	39299359	22.281	23.186
2)	SA Decachlor...	10.321	8.841	98944811	69212411	35.914	35.511
Target Compounds							
3)	L1 AR-1016-1	5.704	4.905	24165540	16923164	257.917	257.616
4)	L1 AR-1016-2	5.727	4.924	28979311	17673824	210.496	189.615
5)	L1 AR-1016-3	5.789	5.102	14257354	10859226	172.608	222.695 #
6)	L1 AR-1016-4	5.888	5.140	13738366	22217026	202.898	566.975 #
7)	L1 AR-1016-5	6.182	5.355	37625423	27225768	546.995	525.237
9)	L2 AR-1221-2	4.906	0.000	2894292	0	137.305	N.D. #
10)	L2 AR-1221-3	4.906	4.196	2894292	2268010	39.327	46.873
11)	L3 AR-1232-1	4.906	4.196	2894292	2268010	53.585	64.675
12)	L3 AR-1232-2	5.436	4.924	11300677	17673824	392.339	456.132
13)	L3 AR-1232-3	5.727	5.102	28979311	10859226	493.065	541.207
14)	L3 AR-1232-4	5.888	5.182	13738366	22901180	494.942	1317.894 #
15)	L3 AR-1232-5	5.976	5.355	32508263	27225768	1483.165	1406.597
16)	L4 AR-1242-1	5.704	4.905	24165540	16923164	317.728	325.623
17)	L4 AR-1242-2	5.727	4.924	28979311	17673824	259.270	237.046
18)	L4 AR-1242-3	5.789	5.102	14257354	10859226	214.168	278.836 #
19)	L4 AR-1242-4	5.888	5.182	13738366	22901180	250.831	593.083 #
20)	L4 AR-1242-5	6.625	5.706	40921579	40473189	661.323	814.386
21)	L5 AR-1248-1	5.704	4.905	24165540	16923164	406.926	419.277
22)	L5 AR-1248-2	5.976	5.140	32508263	22217026	388.499	402.989
23)	L5 AR-1248-3	6.182	5.182	37625423	22901180	389.865	406.643
24)	L5 AR-1248-4	6.585	5.355	42521316	27225768	387.675	392.313
25)	L5 AR-1248-5	6.625	5.747	40921579	27671949	392.568	387.741
26)	L6 AR-1254-1	6.558	5.706	32956803	40473189	294.587	370.280 #
27)	L6 AR-1254-2	6.783	5.851	42392256	10934656	239.610	114.396 #
28)	L6 AR-1254-3	7.145	6.256	22415929	17949522	115.664	111.011
29)	L6 AR-1254-4	7.430	6.484	14786369	11642027	104.173	112.483
30)	L6 AR-1254-5	7.849	6.900	3792277	4056453	25.194	28.590
31)	L7 AR-1260-1	7.305	6.379	3149600	2864613	22.689	26.718
32)	L7 AR-1260-2	7.559	6.571	3367887	1574305	19.699	11.722 #
33)	L7 AR-1260-3	0.000	6.726	0	2088454	N.D.	17.012 #
36)	L8 AR-1262-1	0.000	6.900	0	4056453	N.D.	27.262 #

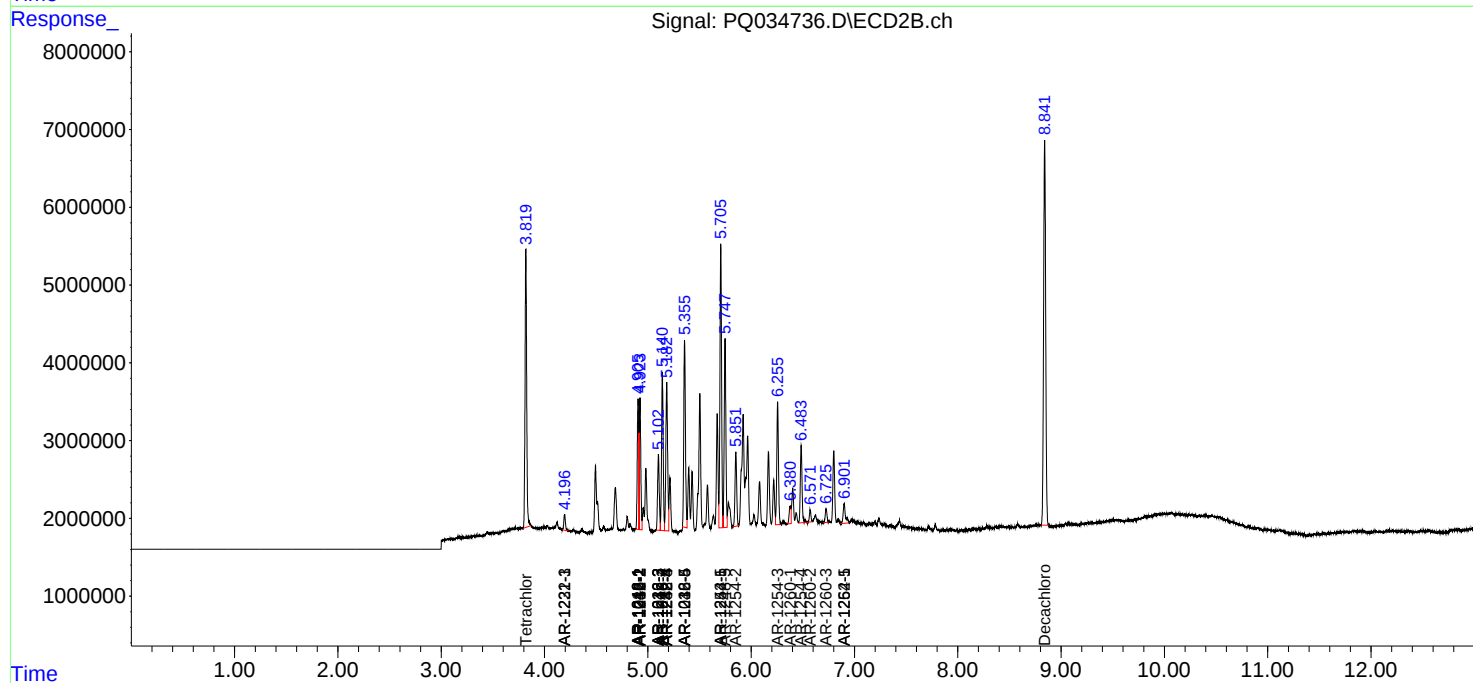
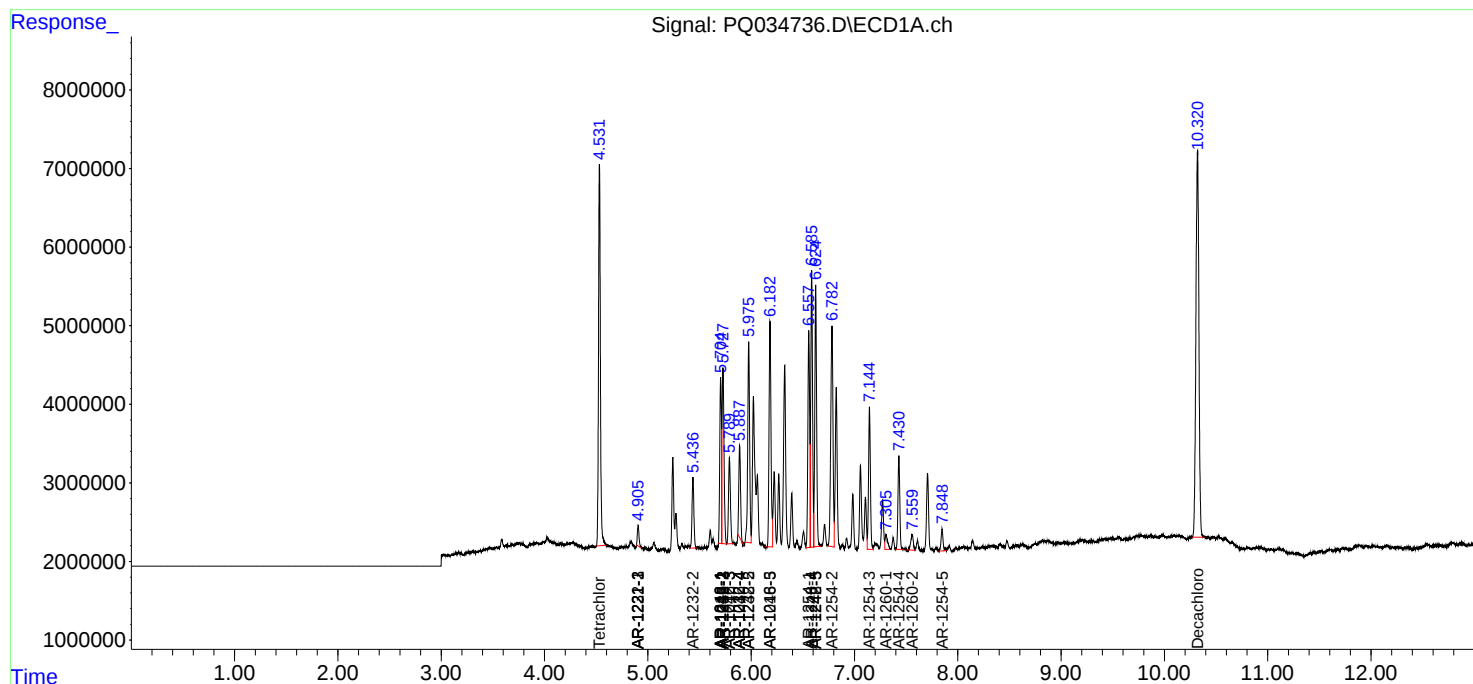
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

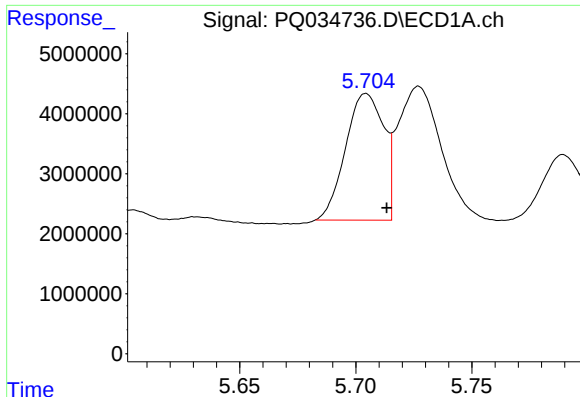
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 14:16
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 22:44:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

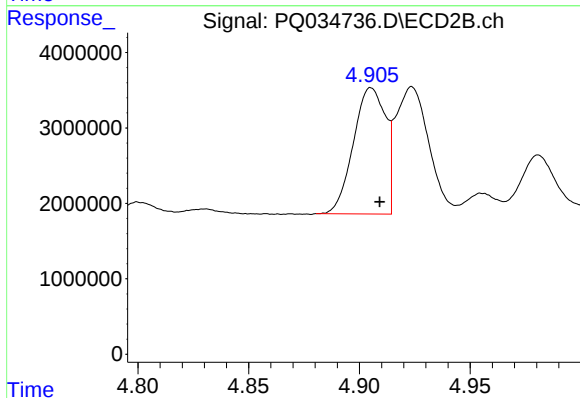




#3 AR-1016-1

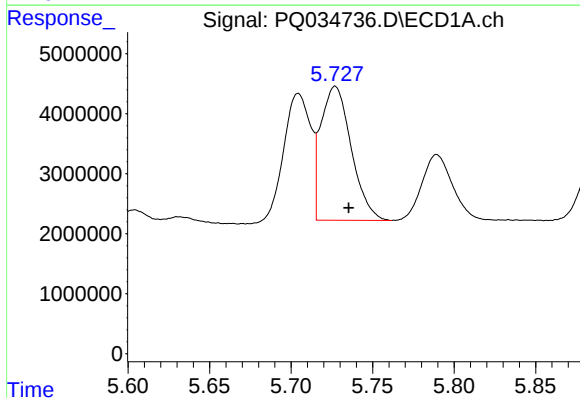
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 24165540
Conc: 257.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



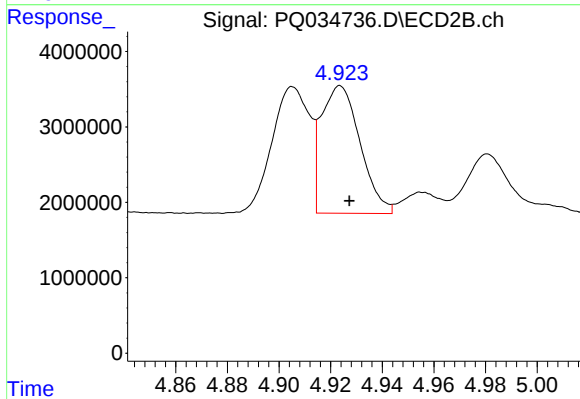
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 16923164
Conc: 257.62 ng/ml



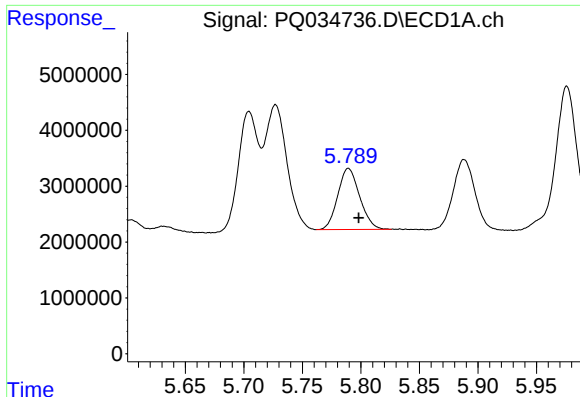
#4 AR-1016-2

R.T.: 5.727 min
Delta R.T.: -0.008 min
Response: 28979311
Conc: 210.50 ng/ml



#4 AR-1016-2

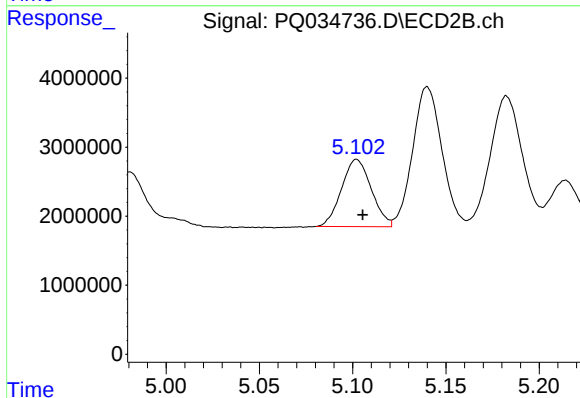
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 17673824
Conc: 189.62 ng/ml



#5 AR-1016-3

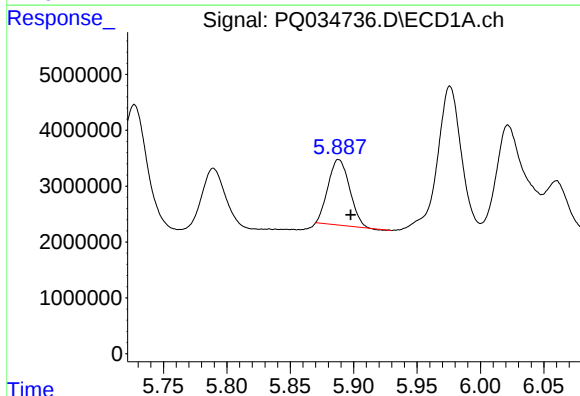
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 14257354
Conc: 172.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



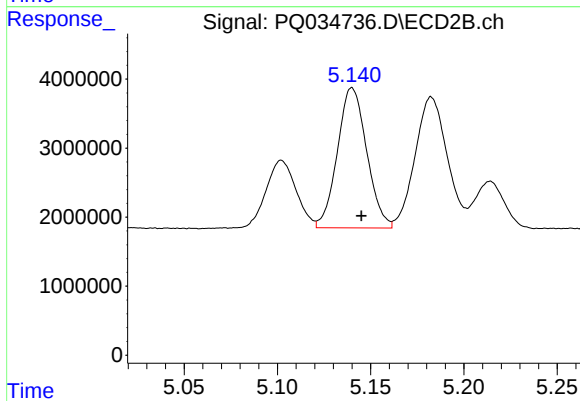
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 10859226
Conc: 222.70 ng/ml



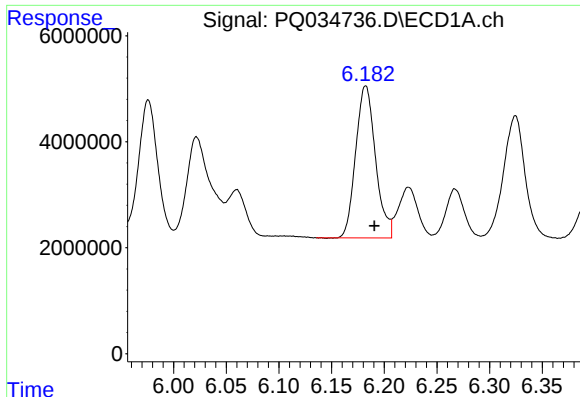
#6 AR-1016-4

R.T.: 5.888 min
Delta R.T.: -0.010 min
Response: 13738366
Conc: 202.90 ng/ml



#6 AR-1016-4

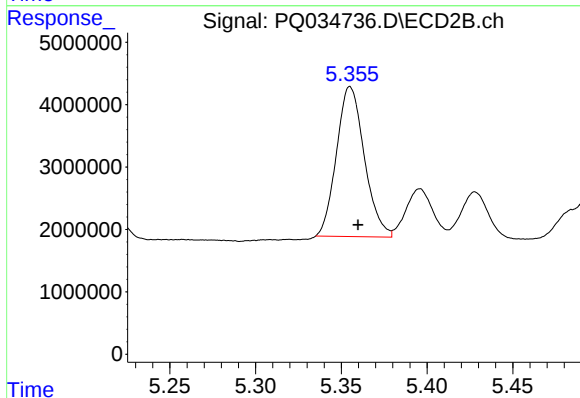
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 22217026
Conc: 566.97 ng/ml



#7 AR-1016-5

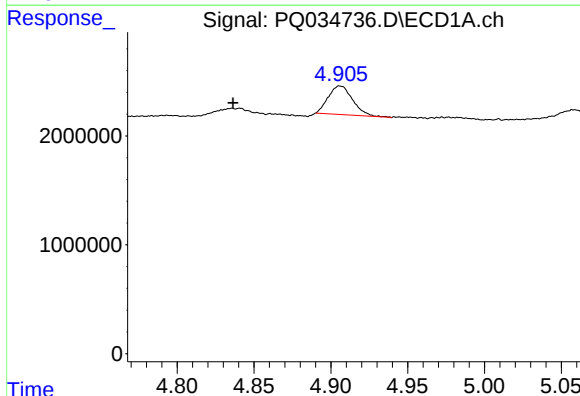
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 37625423
Conc: 546.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



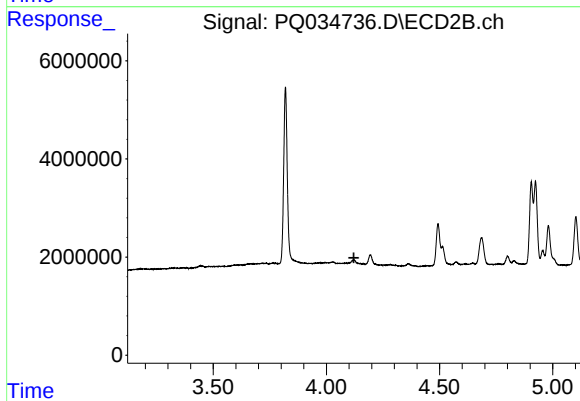
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 27225768
Conc: 525.24 ng/ml



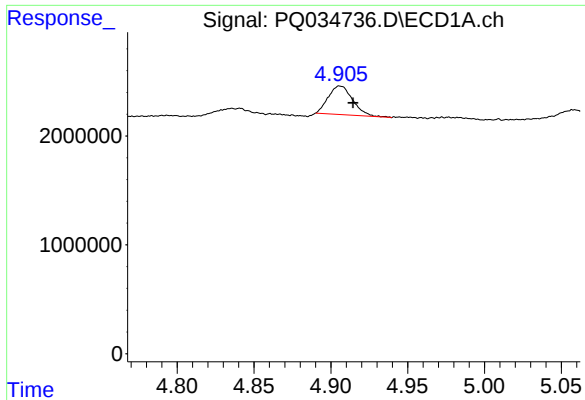
#9 AR-1221-2

R.T.: 4.906 min
Delta R.T.: 0.069 min
Response: 2894292
Conc: 137.30 ng/ml



#9 AR-1221-2

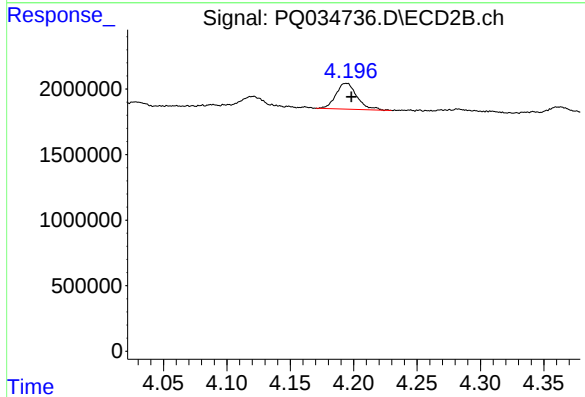
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.



#10 AR-1221-3

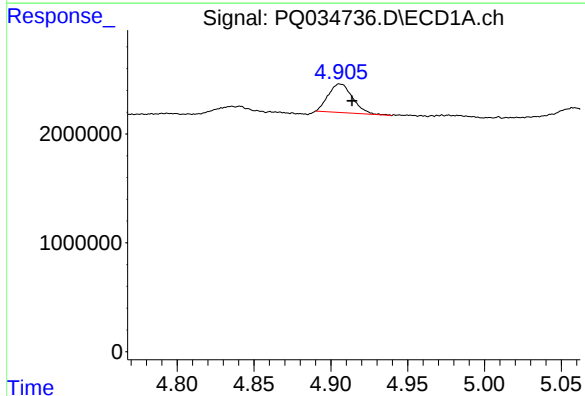
R.T.: 4.906 min
Delta R.T.: -0.009 min
Response: 2894292
Conc: 39.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



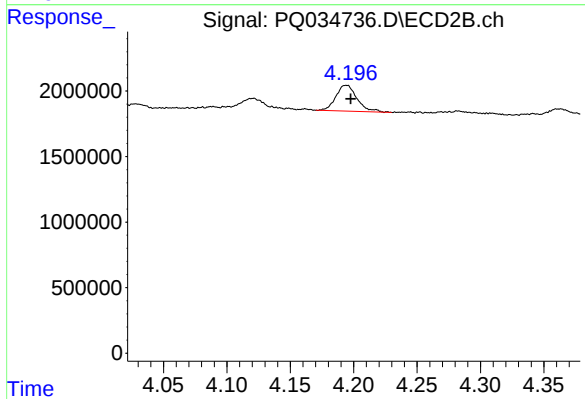
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 2268010
Conc: 46.87 ng/ml



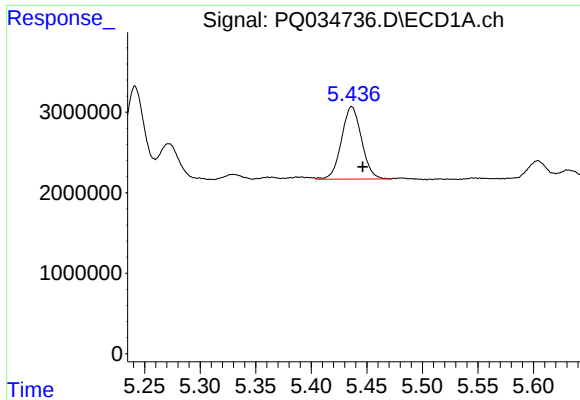
#11 AR-1232-1

R.T.: 4.906 min
Delta R.T.: -0.008 min
Response: 2894292
Conc: 53.58 ng/ml



#11 AR-1232-1

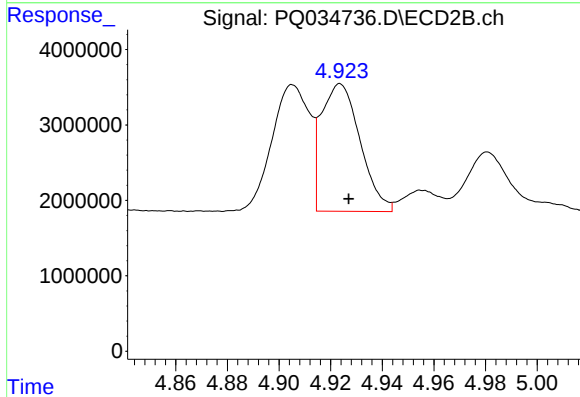
R.T.: 4.196 min
Delta R.T.: -0.002 min
Response: 2268010
Conc: 64.67 ng/ml



#12 AR-1232-2

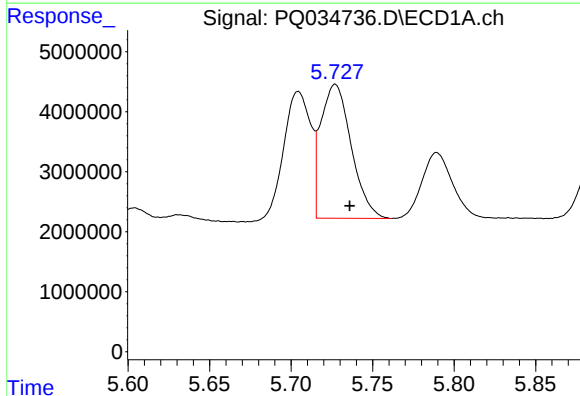
R.T.: 5.436 min
Delta R.T.: -0.010 min
Response: 11300677
Conc: 392.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



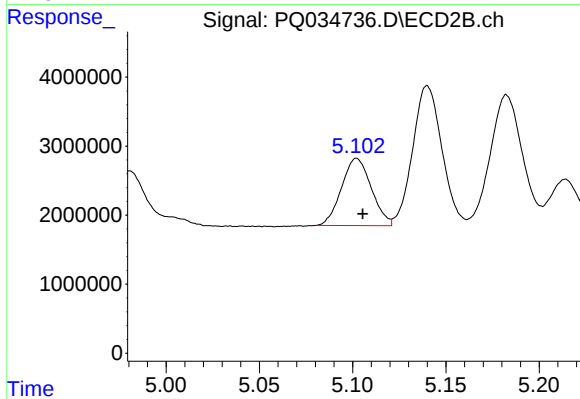
#12 AR-1232-2

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 17673824
Conc: 456.13 ng/ml



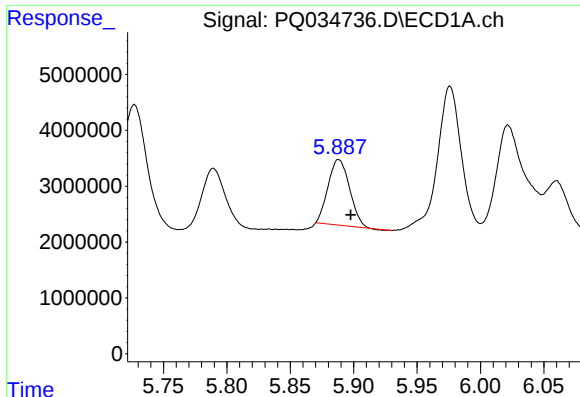
#13 AR-1232-3

R.T.: 5.727 min
Delta R.T.: -0.009 min
Response: 28979311
Conc: 493.07 ng/ml



#13 AR-1232-3

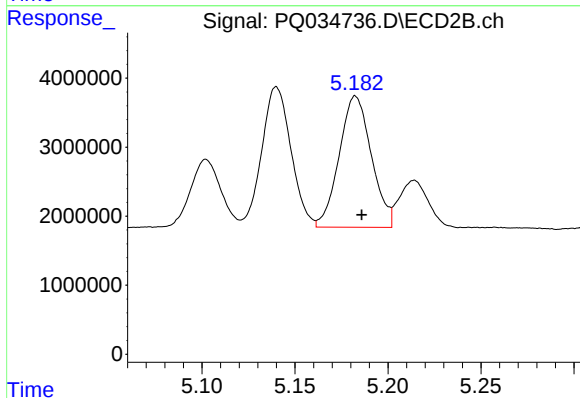
R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 10859226
Conc: 541.21 ng/ml



#14 AR-1232-4

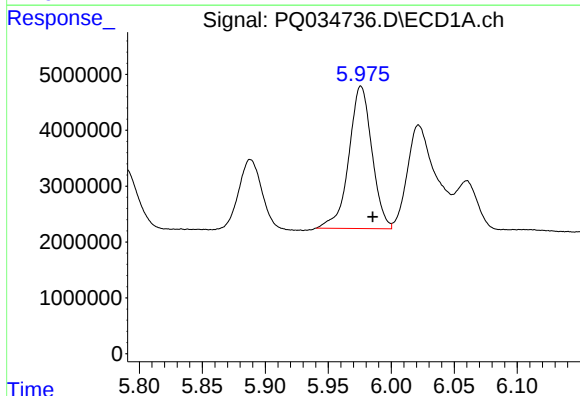
R.T.: 5.888 min
Delta R.T.: -0.010 min
Response: 13738366
Conc: 494.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



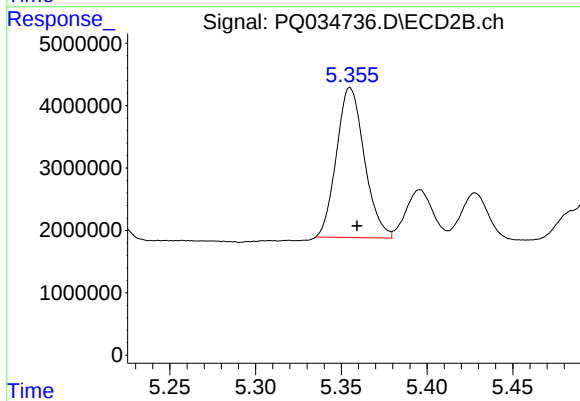
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 22901180
Conc: 1317.89 ng/ml



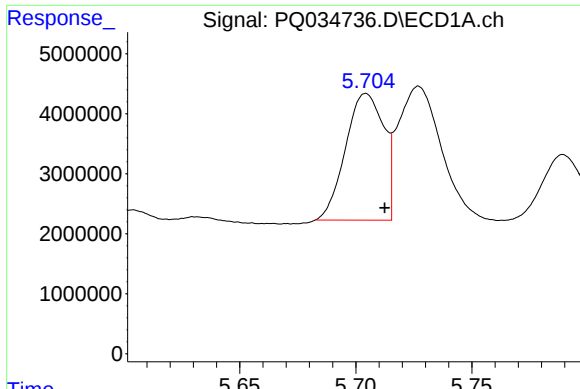
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 32508263
Conc: 1483.17 ng/ml



#15 AR-1232-5

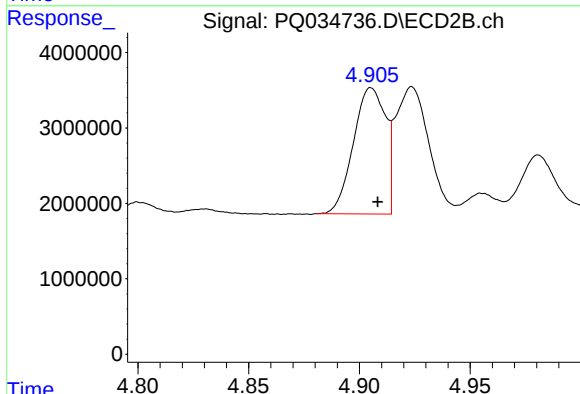
R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 27225768
Conc: 1406.60 ng/ml



#16 AR-1242-1

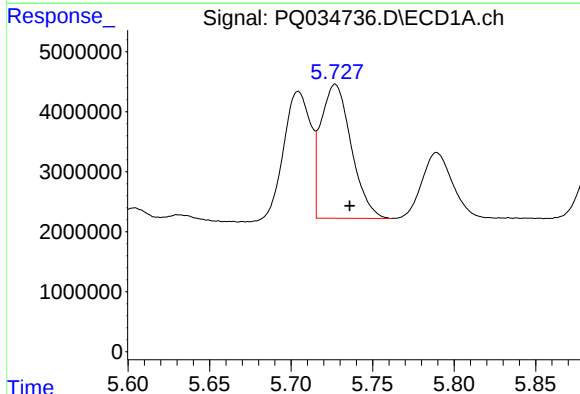
R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 24165540
Conc: 317.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



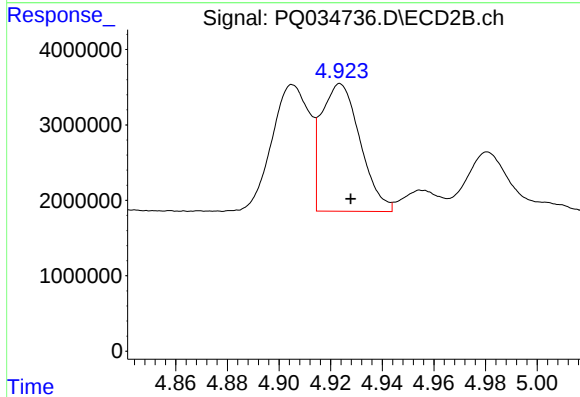
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 16923164
Conc: 325.62 ng/ml



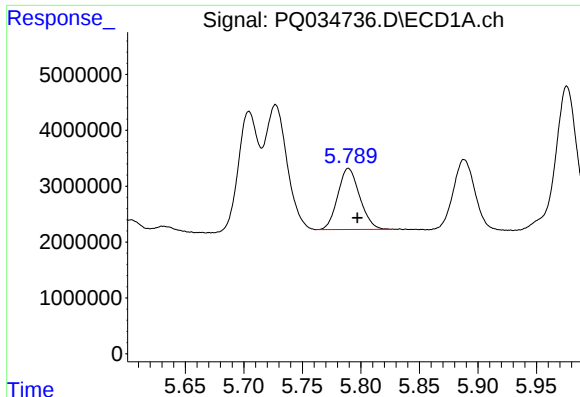
#17 AR-1242-2

R.T.: 5.727 min
Delta R.T.: -0.009 min
Response: 28979311
Conc: 259.27 ng/ml



#17 AR-1242-2

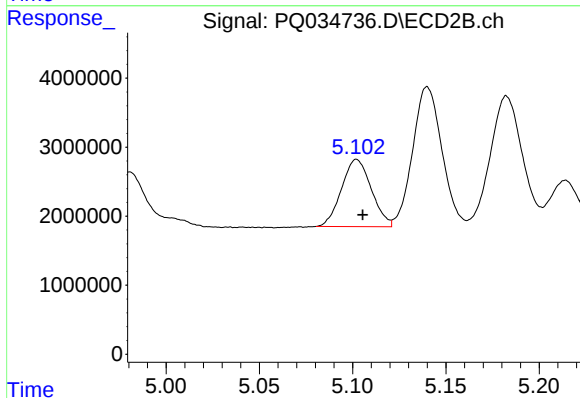
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 17673824
Conc: 237.05 ng/ml



#18 AR-1242-3

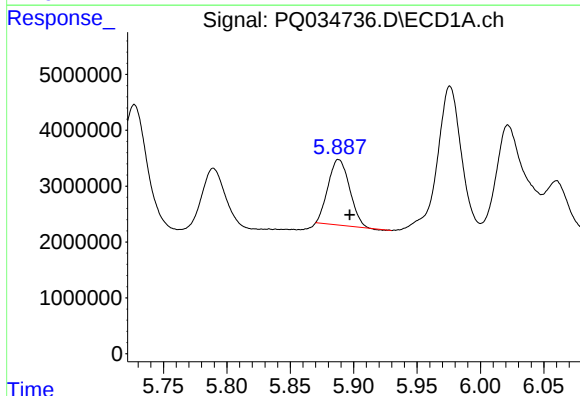
R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 14257354
Conc: 214.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



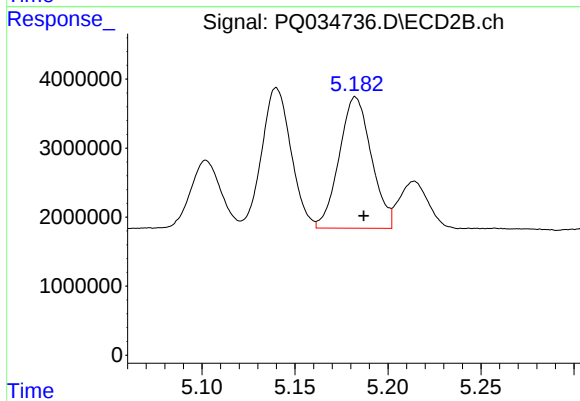
#18 AR-1242-3

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 10859226
Conc: 278.84 ng/ml



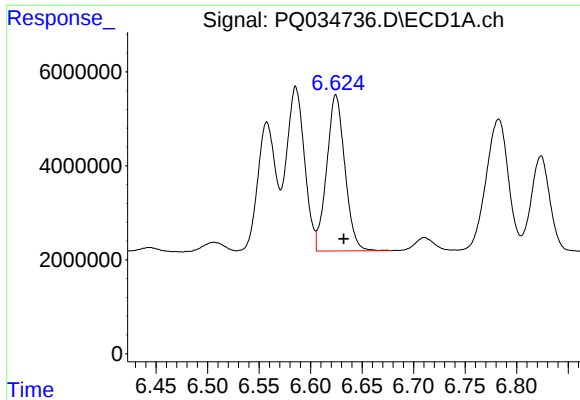
#19 AR-1242-4

R.T.: 5.888 min
Delta R.T.: -0.009 min
Response: 13738366
Conc: 250.83 ng/ml



#19 AR-1242-4

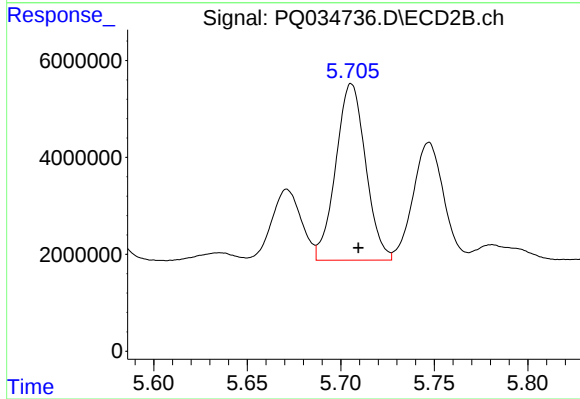
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 22901180
Conc: 593.08 ng/ml



#20 AR-1242-5

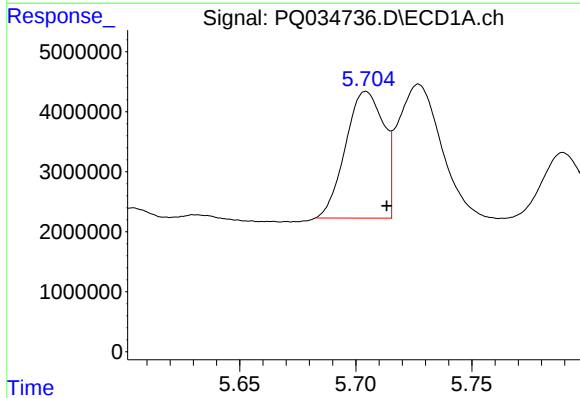
R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 40921579
Conc: 661.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



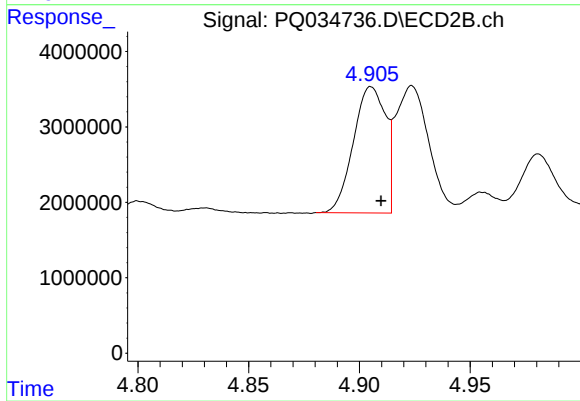
#20 AR-1242-5

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 40473189
Conc: 814.39 ng/ml



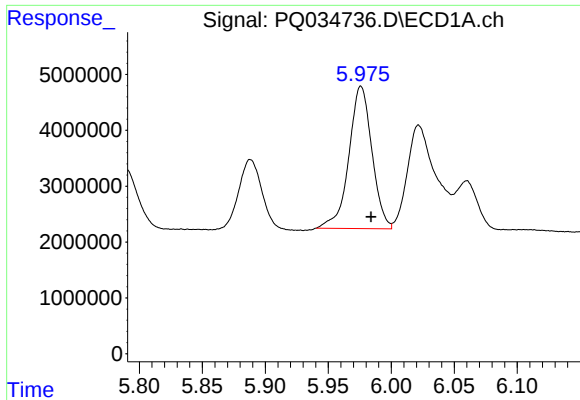
#21 AR-1248-1

R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 24165540
Conc: 406.93 ng/ml



#21 AR-1248-1

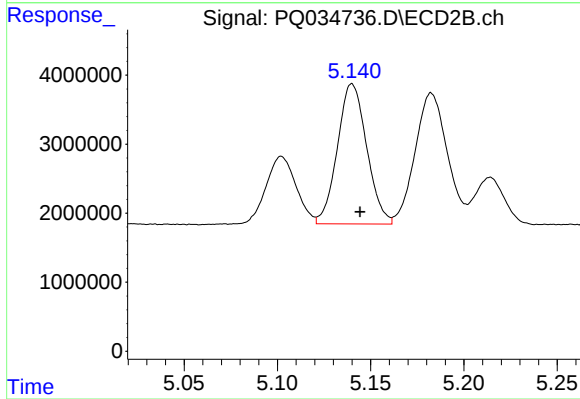
R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 16923164
Conc: 419.28 ng/ml



#22 AR-1248-2

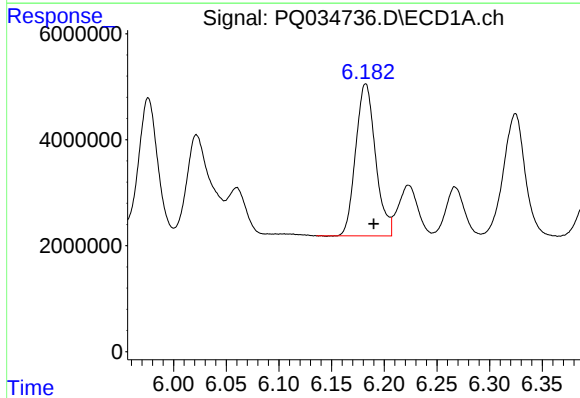
R.T.: 5.976 min
Delta R.T.: -0.008 min
Response: 32508263
Conc: 388.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



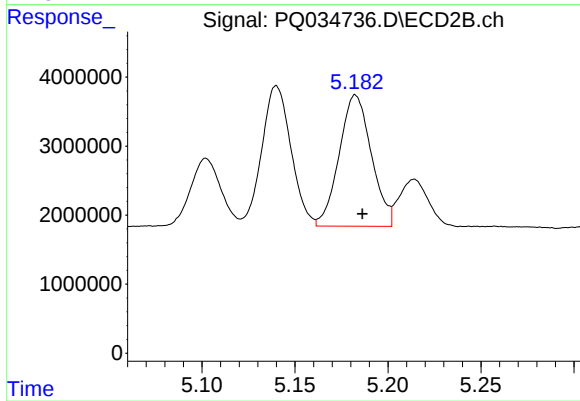
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 22217026
Conc: 402.99 ng/ml



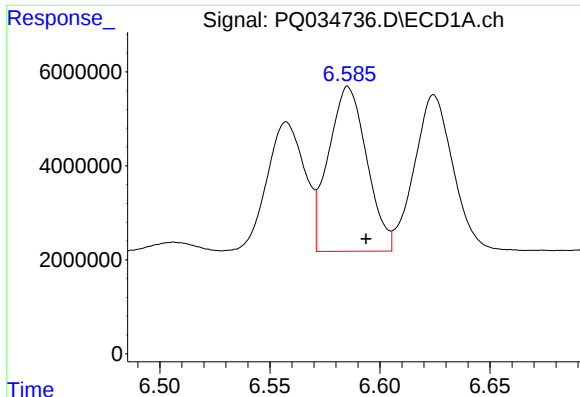
#23 AR-1248-3

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 37625423
Conc: 389.87 ng/ml



#23 AR-1248-3

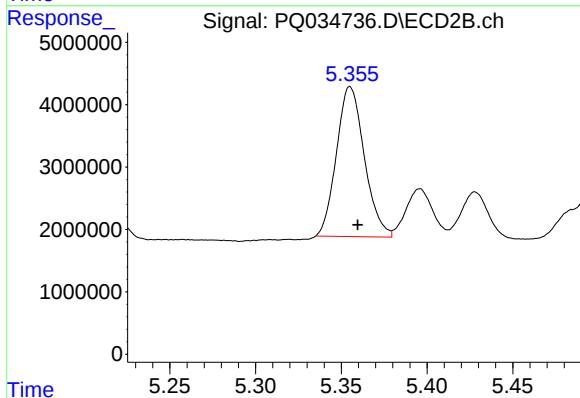
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 22901180
Conc: 406.64 ng/ml



#24 AR-1248-4

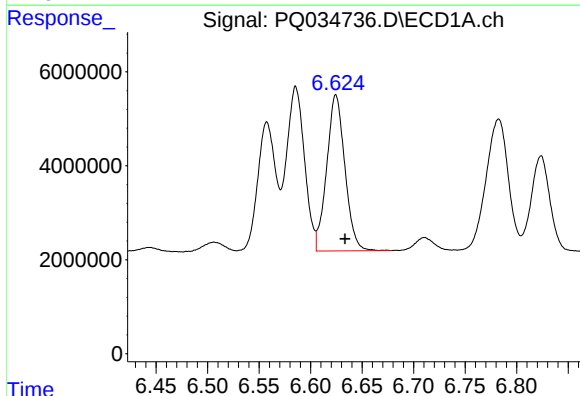
R.T.: 6.585 min
Delta R.T.: -0.008 min
Response: 42521316
Conc: 387.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



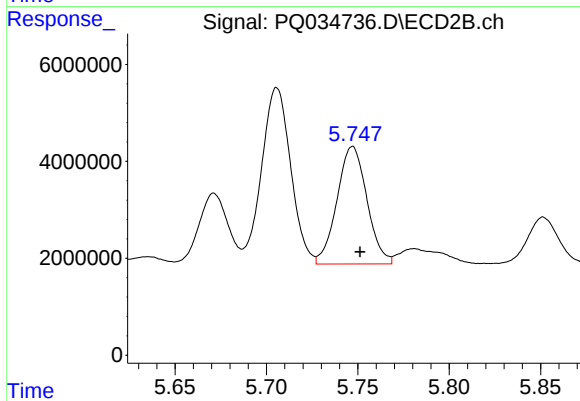
#24 AR-1248-4

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 27225768
Conc: 392.31 ng/ml



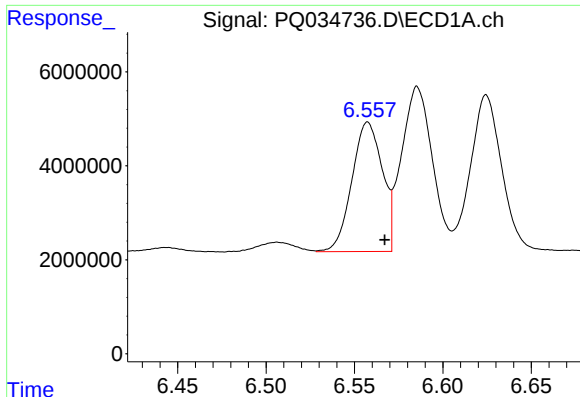
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: -0.009 min
Response: 40921579
Conc: 392.57 ng/ml



#25 AR-1248-5

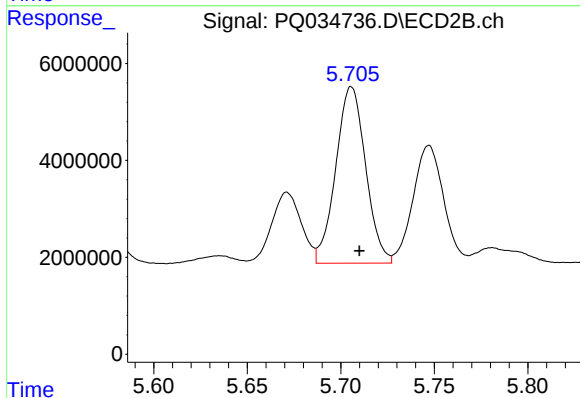
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 27671949
Conc: 387.74 ng/ml



#26 AR-1254-1

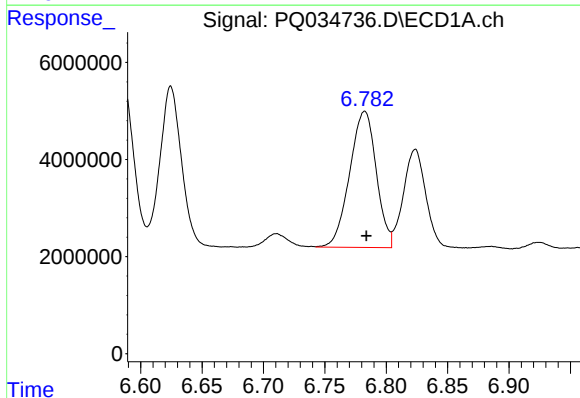
R.T.: 6.558 min
Delta R.T.: -0.009 min
Response: 32956803
Conc: 294.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



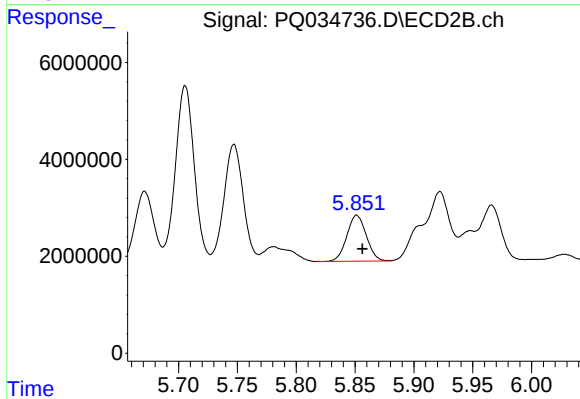
#26 AR-1254-1

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 40473189
Conc: 370.28 ng/ml



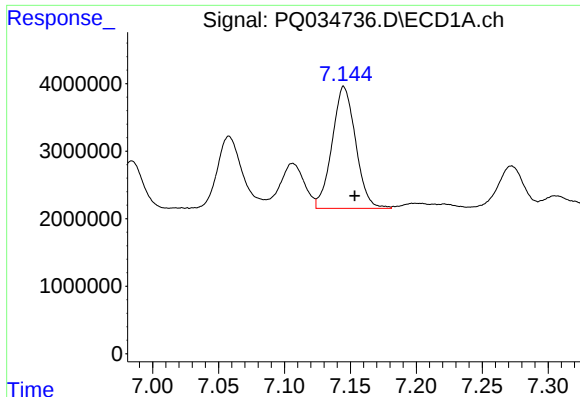
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: -0.001 min
Response: 42392256
Conc: 239.61 ng/ml



#27 AR-1254-2

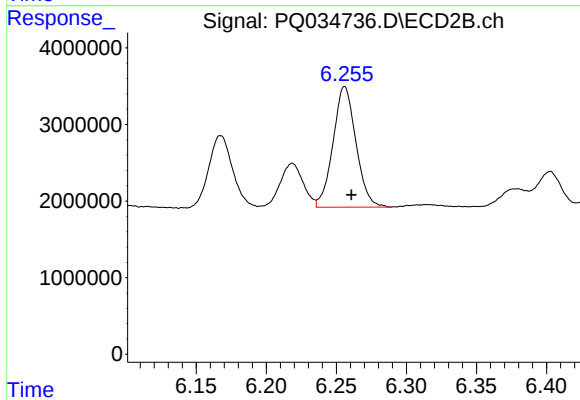
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 10934656
Conc: 114.40 ng/ml



#28 AR-1254-3

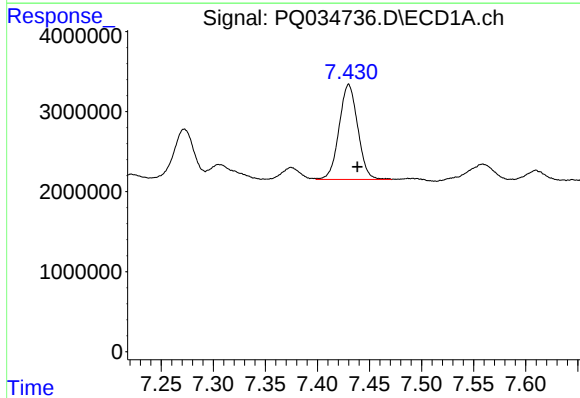
R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 22415929
Conc: 115.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



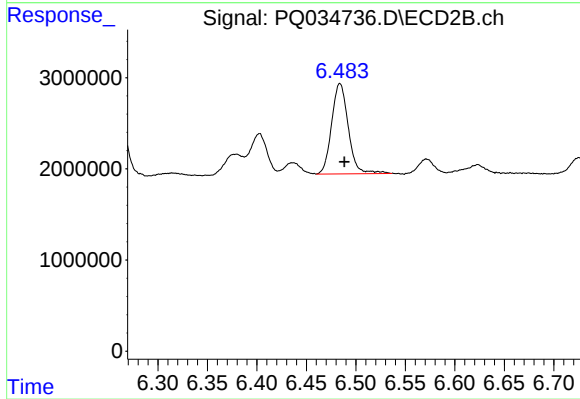
#28 AR-1254-3

R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 17949522
Conc: 111.01 ng/ml



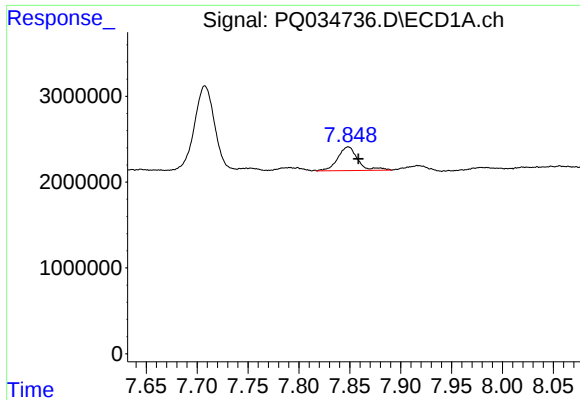
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: -0.008 min
Response: 14786369
Conc: 104.17 ng/ml



#29 AR-1254-4

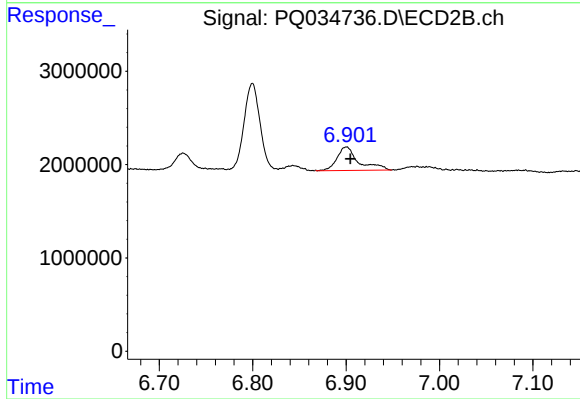
R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 11642027
Conc: 112.48 ng/ml



#30 AR-1254-5

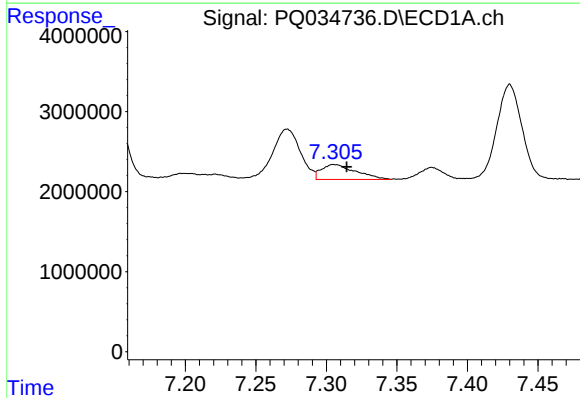
R.T.: 7.849 min
Delta R.T.: -0.010 min
Response: 3792277
Conc: 25.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



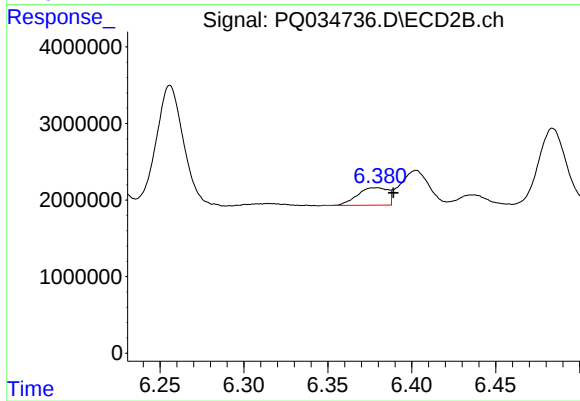
#30 AR-1254-5

R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 4056453
Conc: 28.59 ng/ml



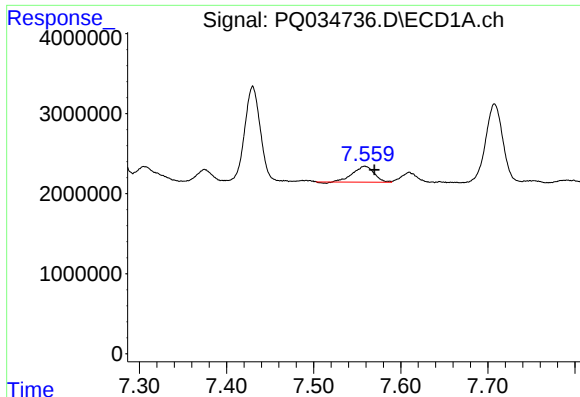
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 3149600
Conc: 22.69 ng/ml



#31 AR-1260-1

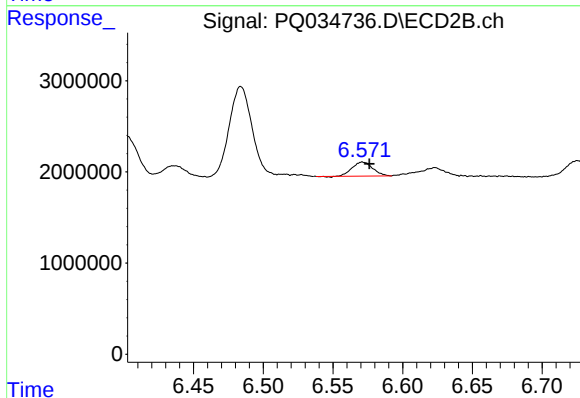
R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 2864613
Conc: 26.72 ng/ml



#32 AR-1260-2

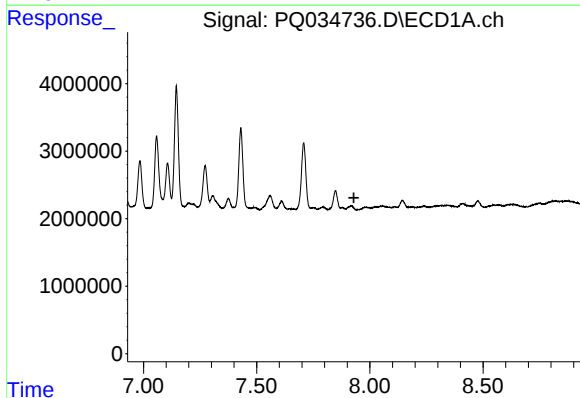
R.T.: 7.559 min
Delta R.T.: -0.011 min
Response: 3367887
Conc: 19.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



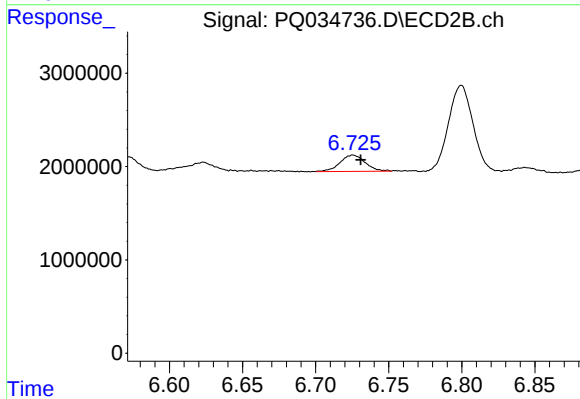
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 1574305
Conc: 11.72 ng/ml



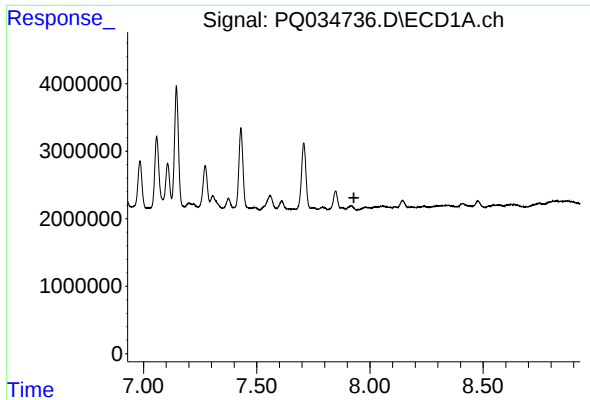
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.929 min
Response: 0
Conc: N.D.



#33 AR-1260-3

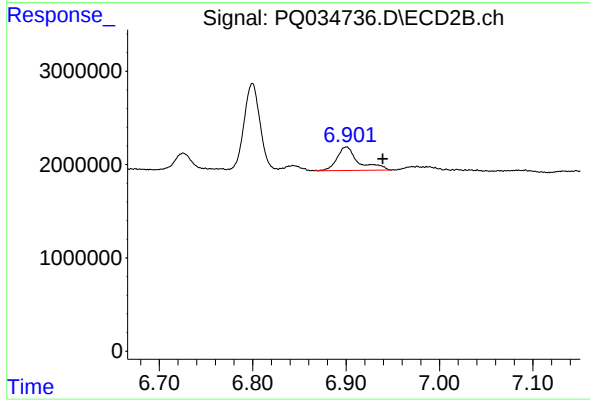
R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 2088454
Conc: 17.01 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.900 min
Delta R.T.: -0.039 min
Response: 4056453
Conc: 27.26 ng/ml