

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
 Data File : PQ035157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 01:51
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:26:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 22:48:24 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...	4.456	3.758	77838849	51469009	19.154	24.802 #
2)	SA Decachlor...	10.188	8.752	103.1E6	55119532	40.639	35.577
Target Compounds							
5)	L1 AR-1016-3	0.000	5.073	0	19259717	N.D.	343.548 #
6)	L1 AR-1016-4	5.894	5.073	23813165	19259717	271.768	431.401 #
7)	L1 AR-1016-5	6.100	5.287	13728352	11142214	159.603	193.710
13)	L3 AR-1232-3	0.000	5.073	0	19259717	N.D.	736.686 #
14)	L3 AR-1232-4	0.000	5.114	0	4878438	N.D.	309.289 #
15)	L3 AR-1232-5	5.894	5.287	23813165	11142214	982.225	546.780 #
18)	L4 AR-1242-3	0.000	5.073	0	19259717	N.D.	465.213 #
19)	L4 AR-1242-4	0.000	5.114	0	4878438	N.D.	120.023 #
20)	L4 AR-1242-5	6.544	5.636	13573680	47198897	192.085	904.731 #
22)	L5 AR-1248-2	5.894	5.073	23813165	19259717	195.318	255.039 #
23)	L5 AR-1248-3	6.100	5.114	13728352	4878438	98.270	63.590 #
24)	L5 AR-1248-4	6.503	5.287	21916755	11142214	137.147	124.465
25)	L5 AR-1248-5	6.544	5.677	13573680	5077794	86.256	62.400 #
26)	L6 AR-1254-1	6.475	5.636	44740851	47198897	345.061	392.438
27)	L6 AR-1254-2	6.693	5.783	71884303	38966717	350.951	374.260
28)	L6 AR-1254-3	7.062	6.186	74657689	61128234	336.548	347.179
29)	L6 AR-1254-4	7.347	6.413	50921111	37270697	318.689	331.780
30)	L6 AR-1254-5	7.767	6.828	53767632	47252905	328.300	312.511
31)	L7 AR-1260-1	7.223	6.313	26653404	27411291	177.235	241.737 #
32)	L7 AR-1260-2	7.478	6.500	29230838	21973783	167.188	157.798
33)	L7 AR-1260-3	7.829	6.654	6123130	21393490	58.138	167.809 #
34)	L7 AR-1260-4	8.059	7.122	19160340	2041204	146.572	24.577 #
35)	L7 AR-1260-5	8.387	7.363	8177341	3886352	30.937	19.207 #
36)	L8 AR-1262-1	7.829	6.828	6123130	47252905	26.469	269.445 #
37)	L8 AR-1262-2	8.387	7.363	8177341	3886352	22.098	12.655 #
38)	L8 AR-1262-3	8.720	7.708	5031369	4509431	20.757	36.243 #
39)	L8 AR-1262-4	8.720	7.708	5031369	4509431	54.426	20.225 #
41)	L9 AR-1268-1	8.720	7.708	5031369	4509431	11.607	12.638
42)	L9 AR-1268-2	0.000	7.708	0	4509431	N.D.	14.165 #

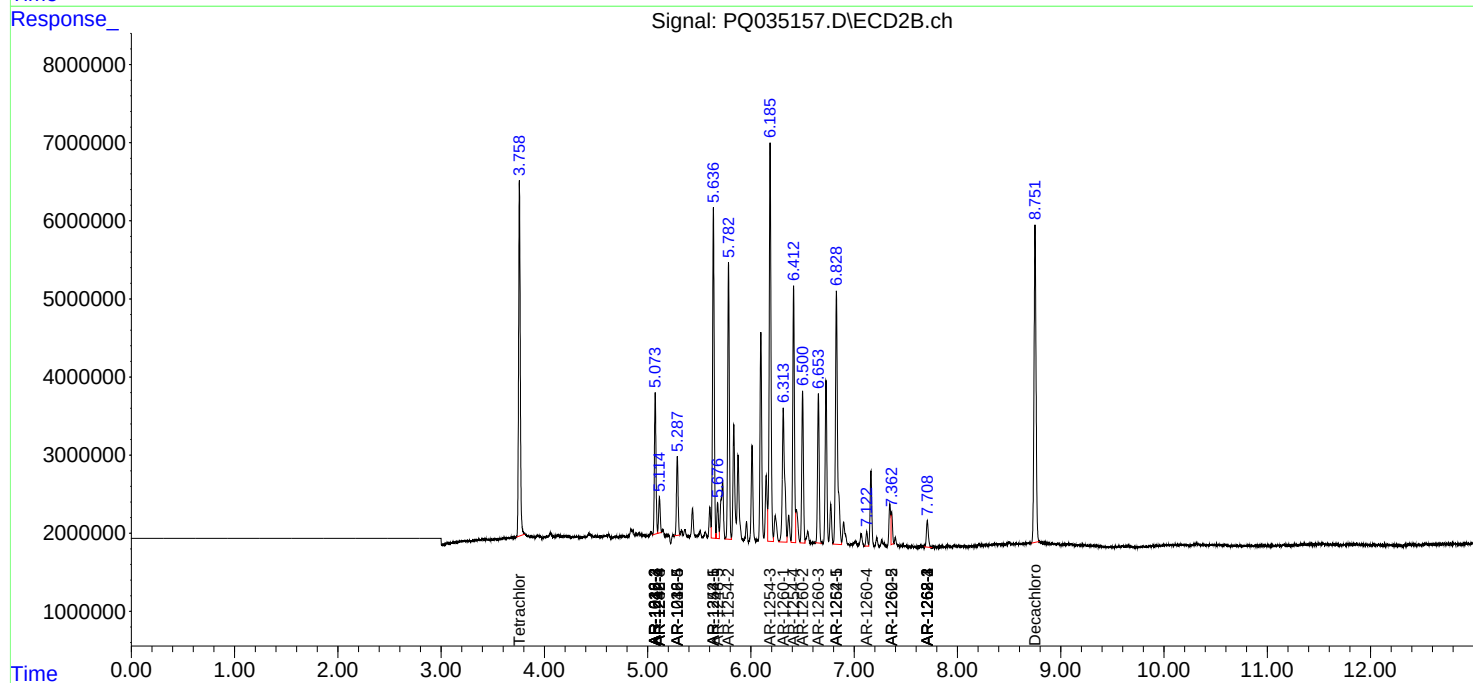
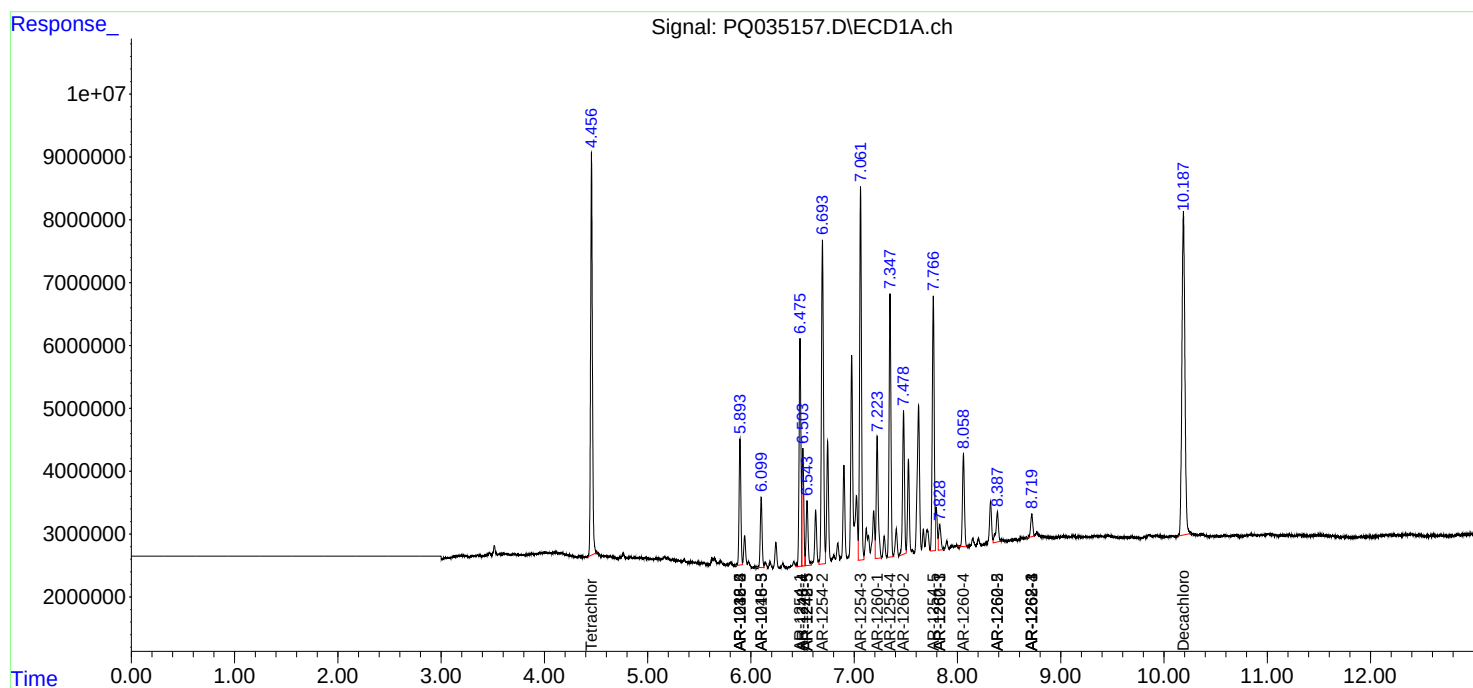
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

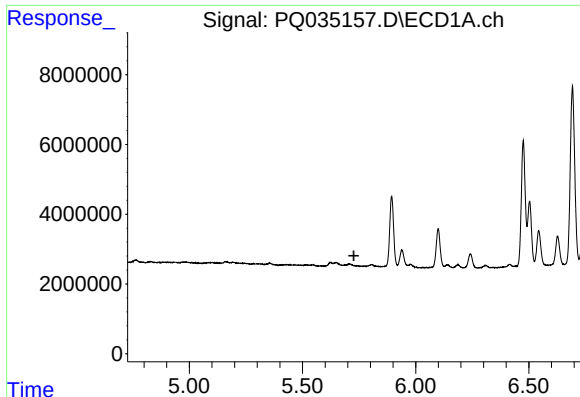
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 01:51
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:26:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 22:48:24 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

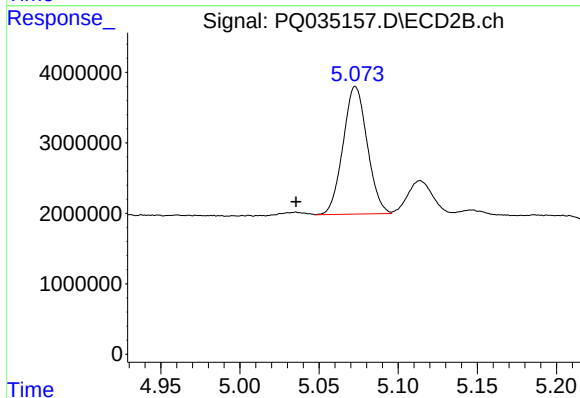




#5 AR-1016-3

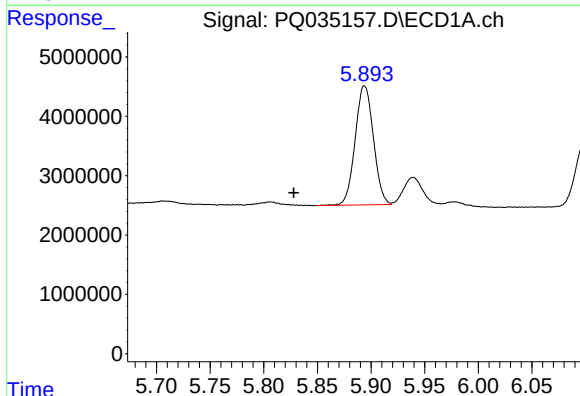
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



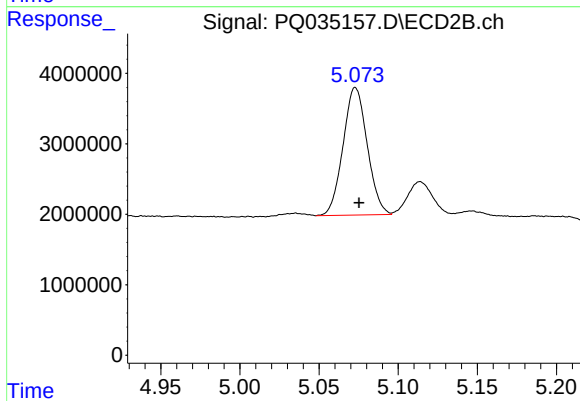
#5 AR-1016-3

R.T.: 5.073 min
Delta R.T.: 0.038 min
Response: 19259717
Conc: 343.55 ng/ml



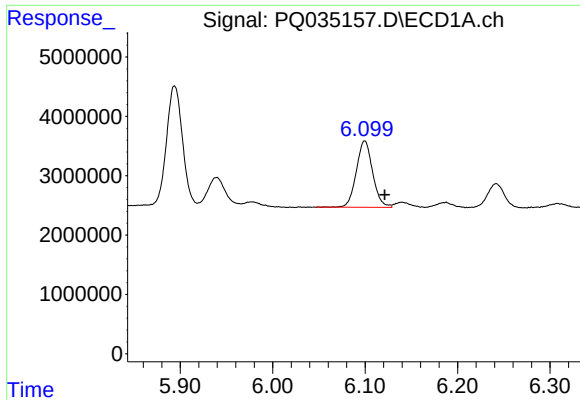
#6 AR-1016-4

R.T.: 5.894 min
Delta R.T.: 0.066 min
Response: 23813165
Conc: 271.77 ng/ml



#6 AR-1016-4

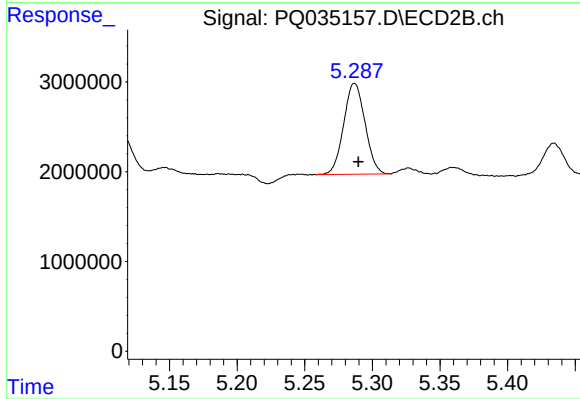
R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 19259717
Conc: 431.40 ng/ml



#7 AR-1016-5

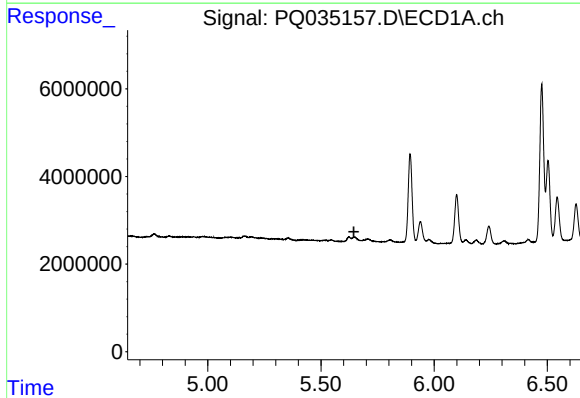
R.T.: 6.100 min
Delta R.T.: -0.022 min
Response: 13728352
Conc: 159.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



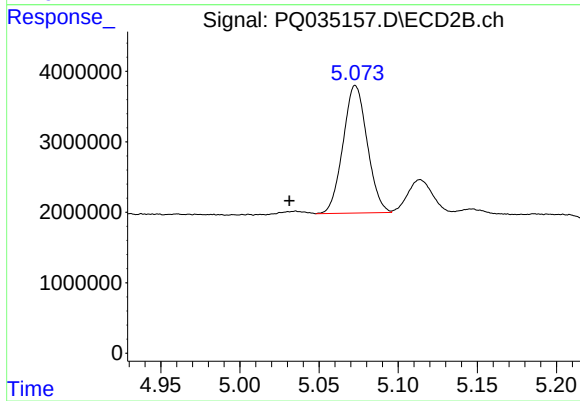
#7 AR-1016-5

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 11142214
Conc: 193.71 ng/ml



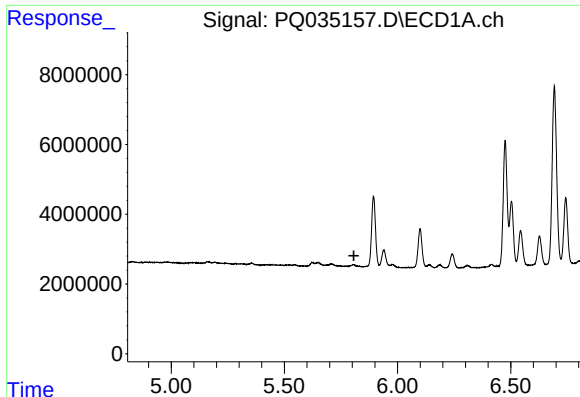
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#13 AR-1232-3

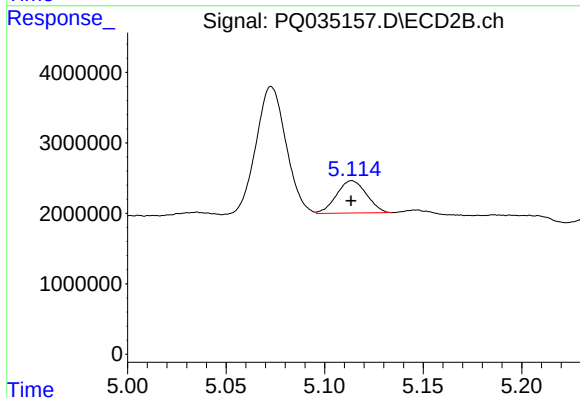
R.T.: 5.073 min
Delta R.T.: 0.042 min
Response: 19259717
Conc: 736.69 ng/ml



#14 AR-1232-4

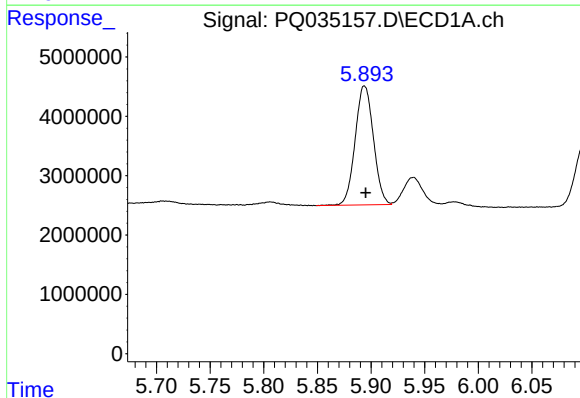
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



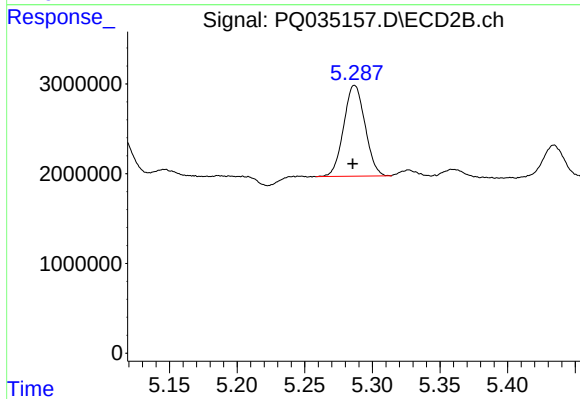
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 4878438
Conc: 309.29 ng/ml



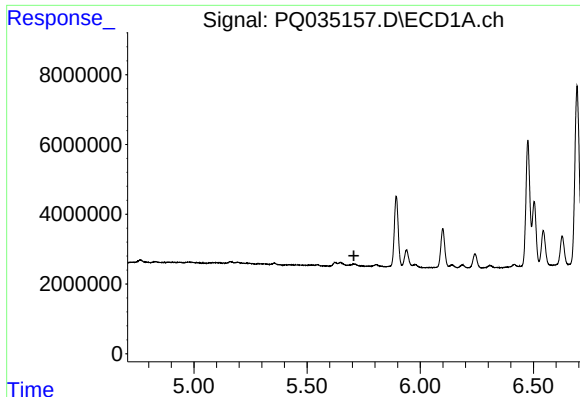
#15 AR-1232-5

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 23813165
Conc: 982.22 ng/ml



#15 AR-1232-5

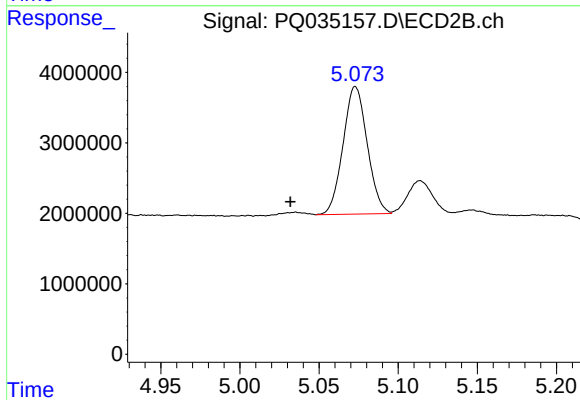
R.T.: 5.287 min
Delta R.T.: 0.001 min
Response: 11142214
Conc: 546.78 ng/ml



#18 AR-1242-3

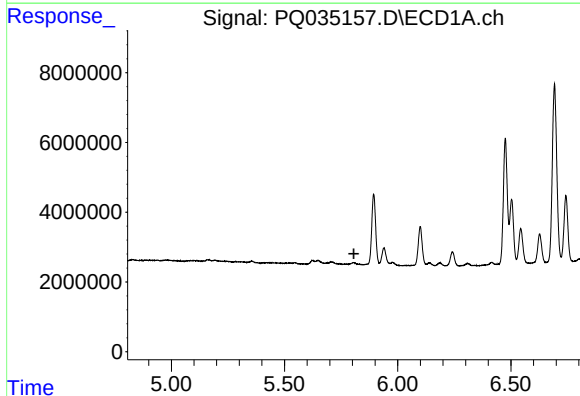
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



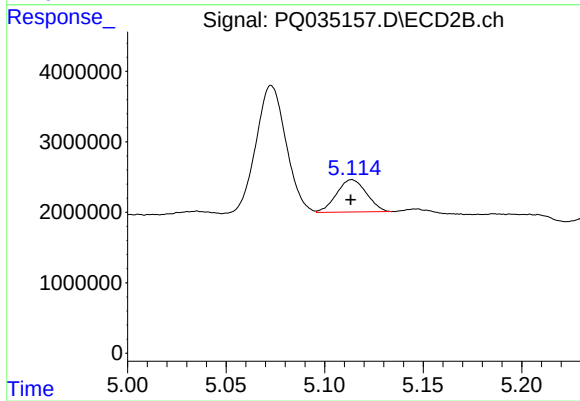
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: 0.041 min
Response: 19259717
Conc: 465.21 ng/ml



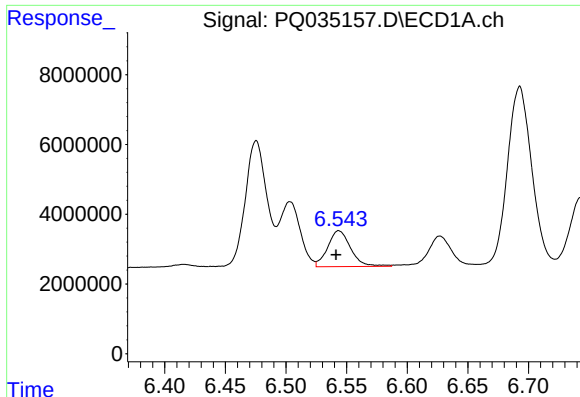
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#19 AR-1242-4

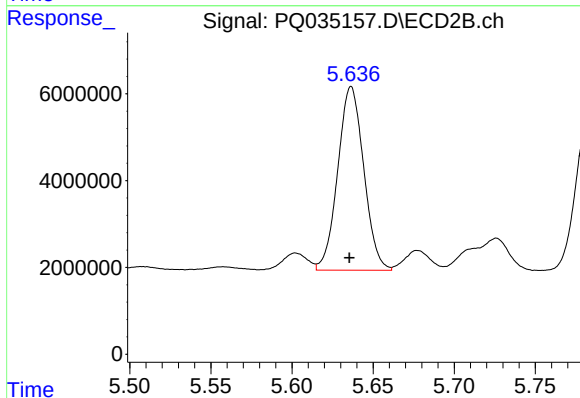
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 4878438
Conc: 120.02 ng/ml



#20 AR-1242-5

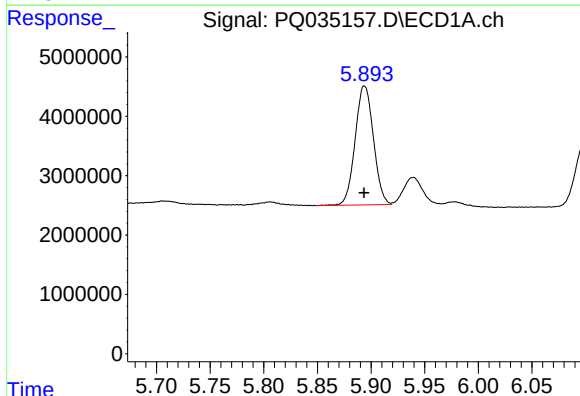
R.T.: 6.544 min
Delta R.T.: 0.002 min
Response: 13573680
Conc: 192.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



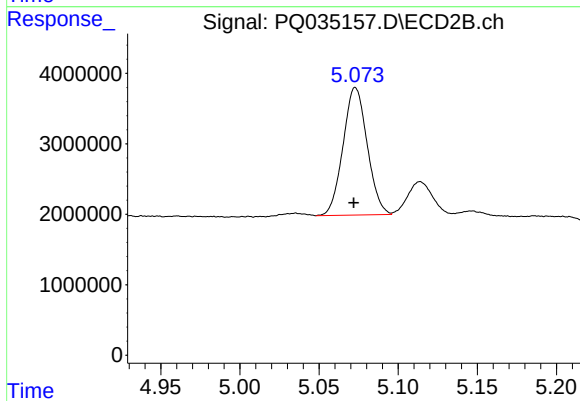
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 47198897
Conc: 904.73 ng/ml



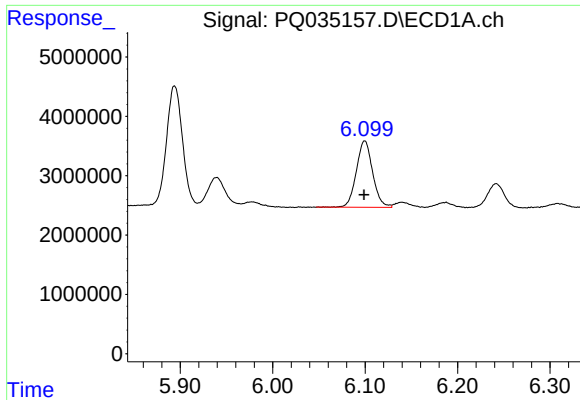
#22 AR-1248-2

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 23813165
Conc: 195.32 ng/ml



#22 AR-1248-2

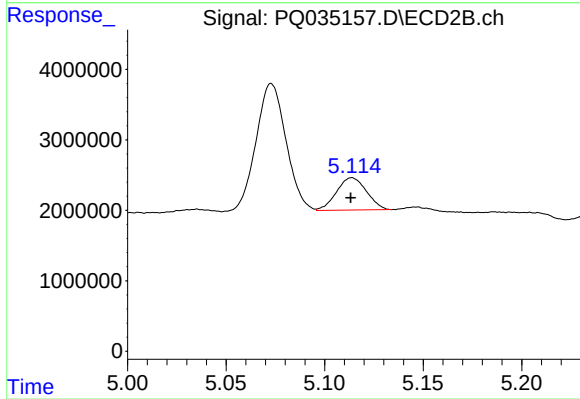
R.T.: 5.073 min
Delta R.T.: 0.001 min
Response: 19259717
Conc: 255.04 ng/ml



#23 AR-1248-3

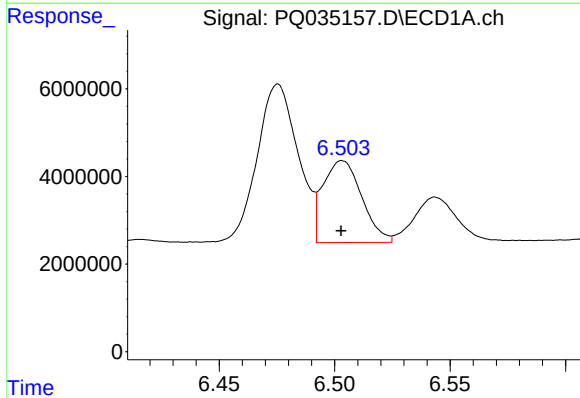
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 13728352
Conc: 98.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



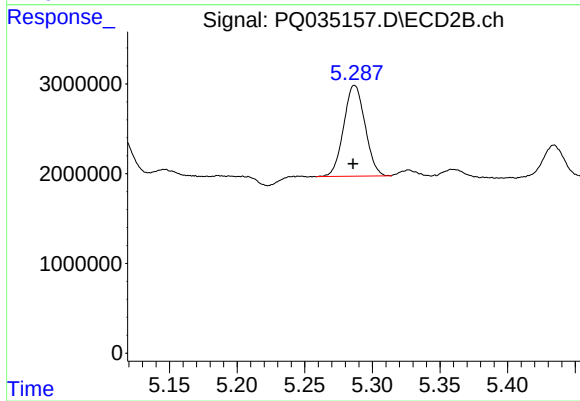
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 4878438
Conc: 63.59 ng/ml



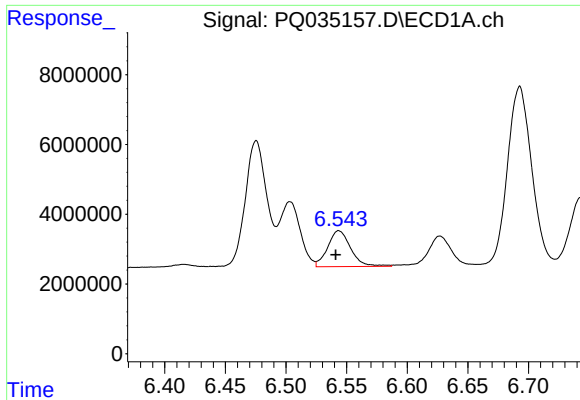
#24 AR-1248-4

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 21916755
Conc: 137.15 ng/ml



#24 AR-1248-4

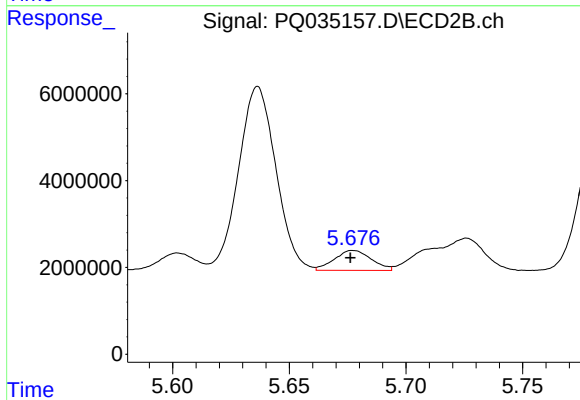
R.T.: 5.287 min
Delta R.T.: 0.001 min
Response: 11142214
Conc: 124.46 ng/ml



#25 AR-1248-5

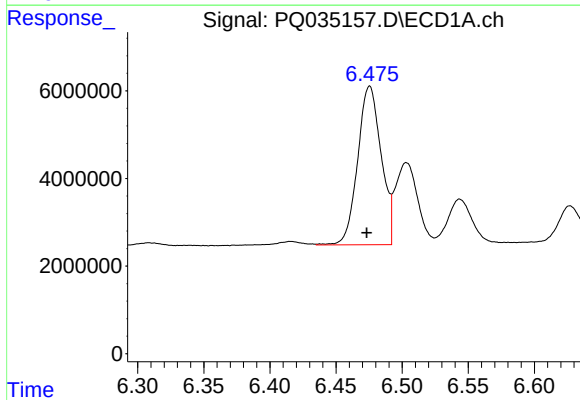
R.T.: 6.544 min
Delta R.T.: 0.003 min
Response: 13573680
Conc: 86.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



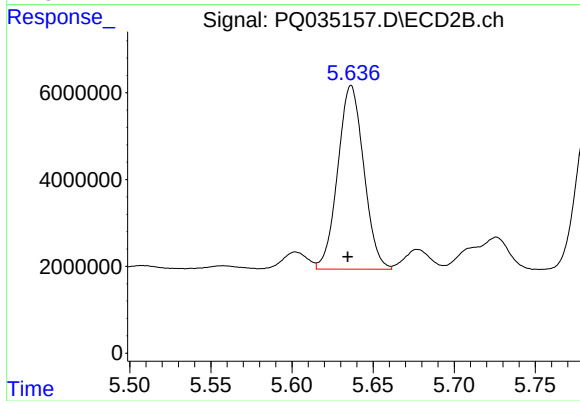
#25 AR-1248-5

R.T.: 5.677 min
Delta R.T.: 0.001 min
Response: 5077794
Conc: 62.40 ng/ml



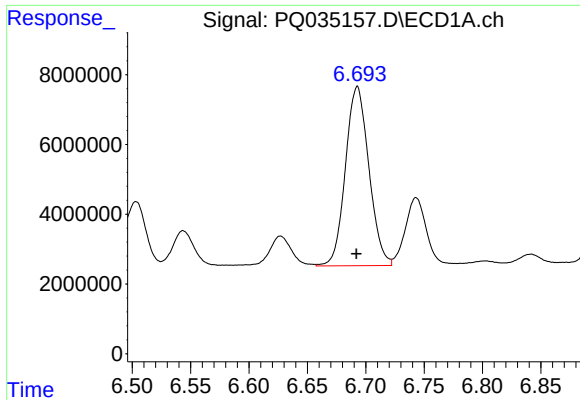
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 44740851
Conc: 345.06 ng/ml



#26 AR-1254-1

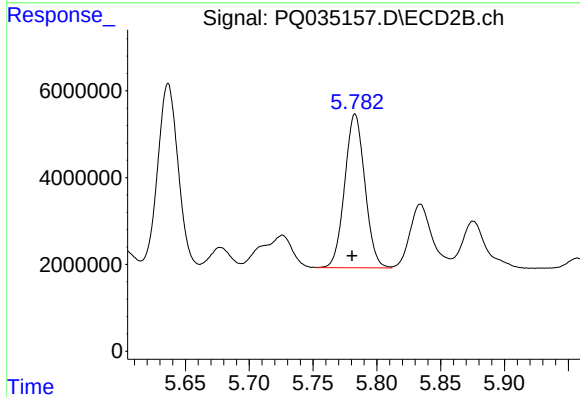
R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 47198897
Conc: 392.44 ng/ml



#27 AR-1254-2

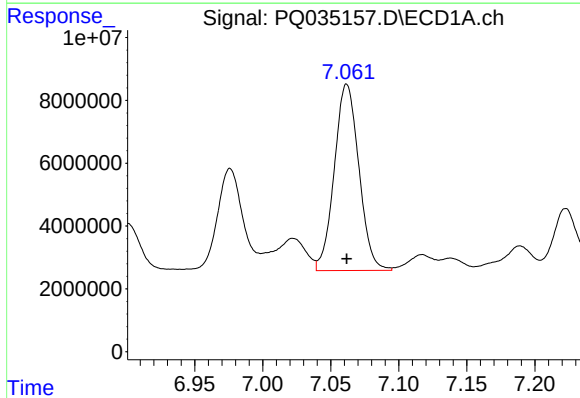
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 71884303
Conc: 350.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



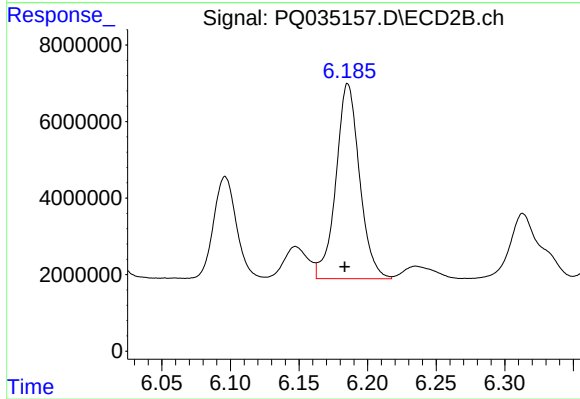
#27 AR-1254-2

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 38966717
Conc: 374.26 ng/ml



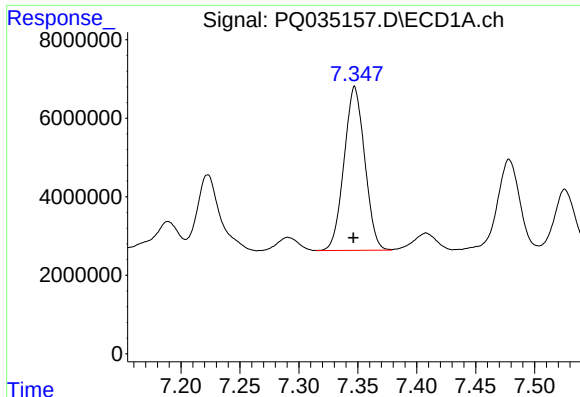
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 74657689
Conc: 336.55 ng/ml



#28 AR-1254-3

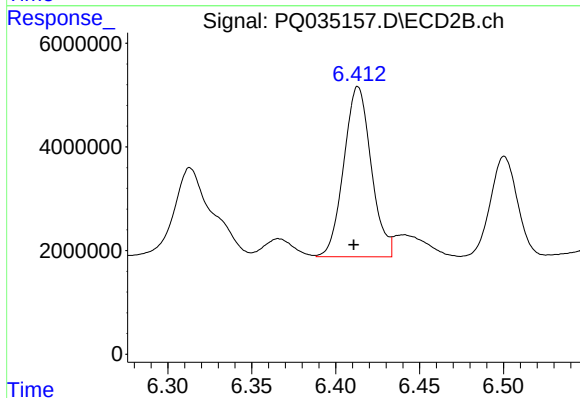
R.T.: 6.186 min
Delta R.T.: 0.002 min
Response: 61128234
Conc: 347.18 ng/ml



#29 AR-1254-4

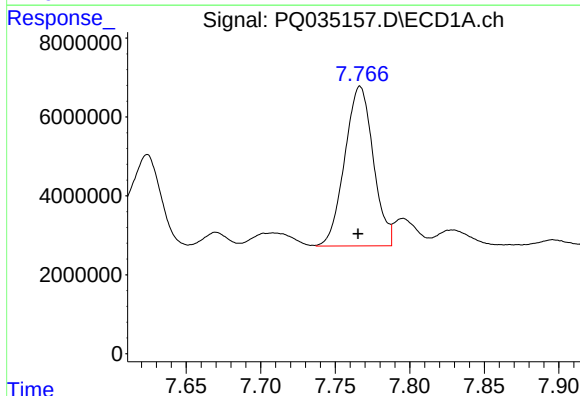
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 50921111
Conc: 318.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



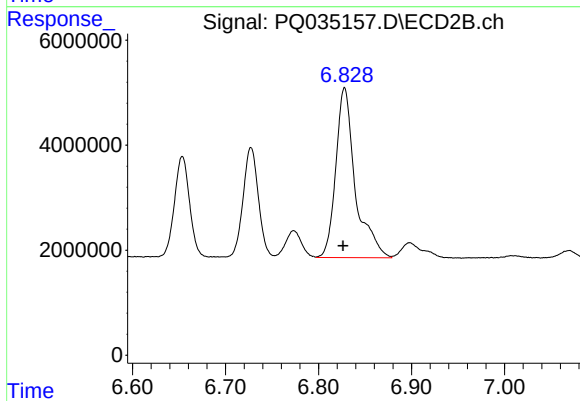
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: 0.003 min
Response: 37270697
Conc: 331.78 ng/ml



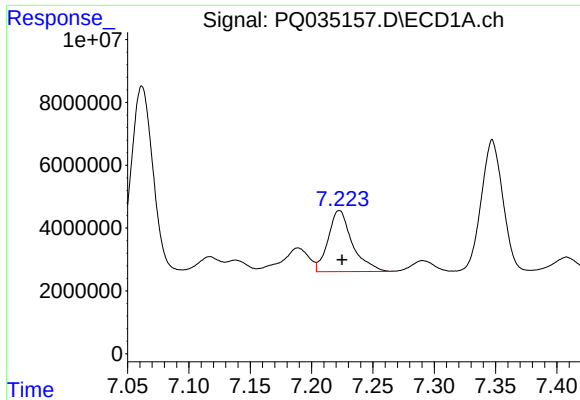
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: 0.001 min
Response: 53767632
Conc: 328.30 ng/ml



#30 AR-1254-5

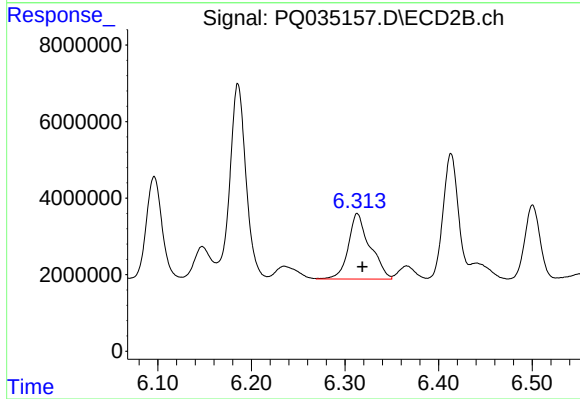
R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 47252905
Conc: 312.51 ng/ml



#31 AR-1260-1

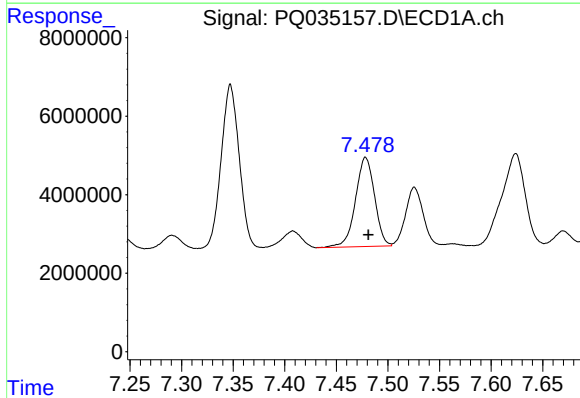
R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 26653404
Conc: 177.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



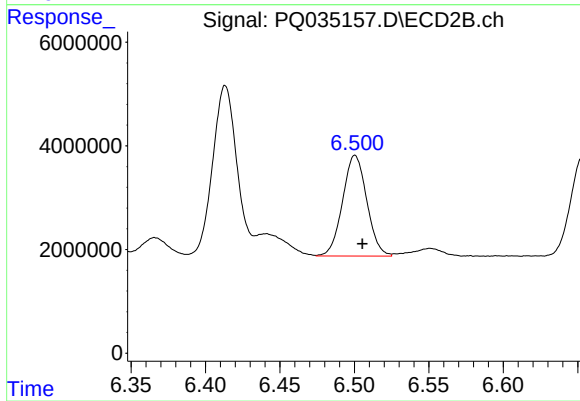
#31 AR-1260-1

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 27411291
Conc: 241.74 ng/ml



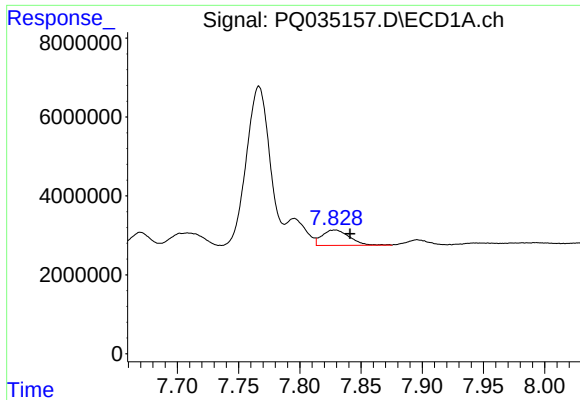
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 29230838
Conc: 167.19 ng/ml



#32 AR-1260-2

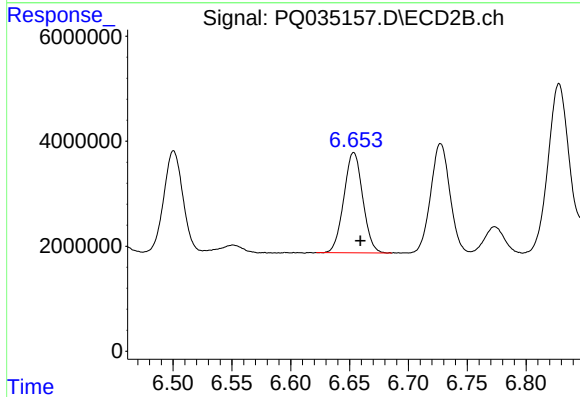
R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 21973783
Conc: 157.80 ng/ml



#33 AR-1260-3

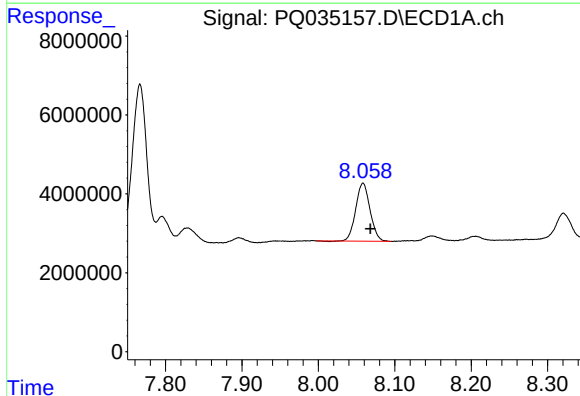
R.T.: 7.829 min
Delta R.T.: -0.012 min
Response: 6123130
Conc: 58.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



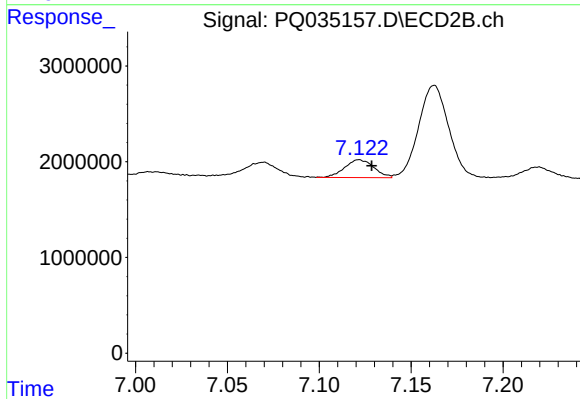
#33 AR-1260-3

R.T.: 6.654 min
Delta R.T.: -0.006 min
Response: 21393490
Conc: 167.81 ng/ml



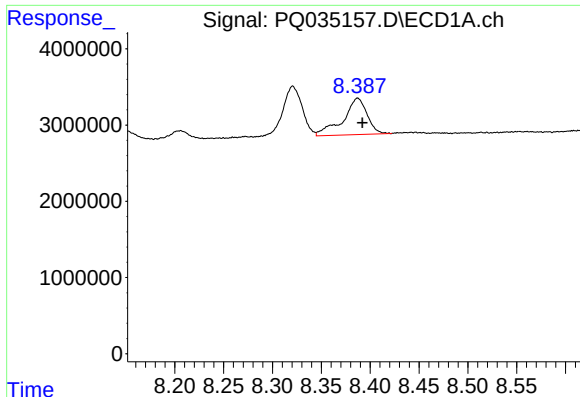
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.009 min
Response: 19160340
Conc: 146.57 ng/ml



#34 AR-1260-4

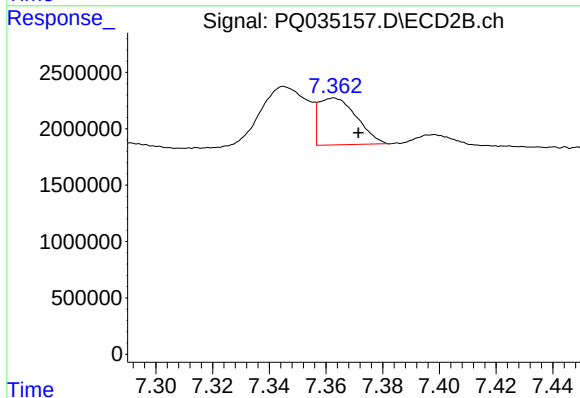
R.T.: 7.122 min
Delta R.T.: -0.007 min
Response: 2041204
Conc: 24.58 ng/ml



#35 AR-1260-5

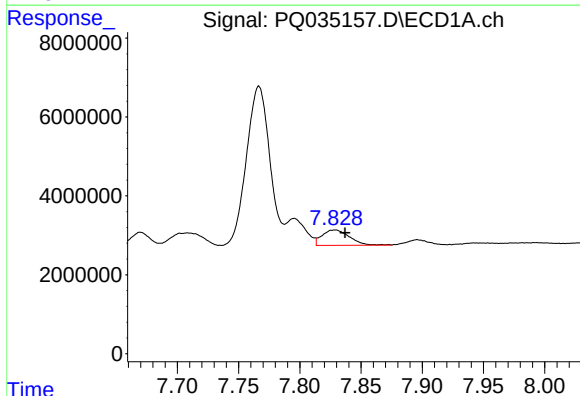
R.T.: 8.387 min
Delta R.T.: -0.005 min
Response: 8177341
Conc: 30.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



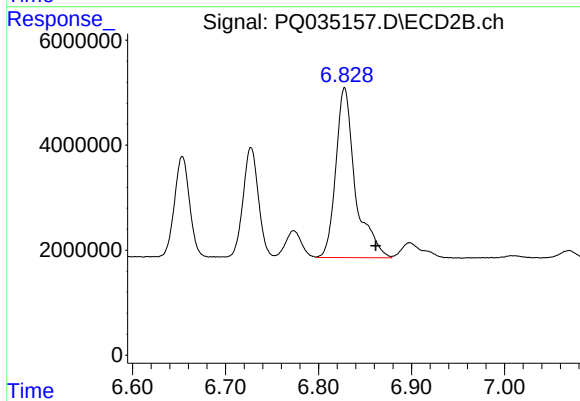
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.009 min
Response: 3886352
Conc: 19.21 ng/ml



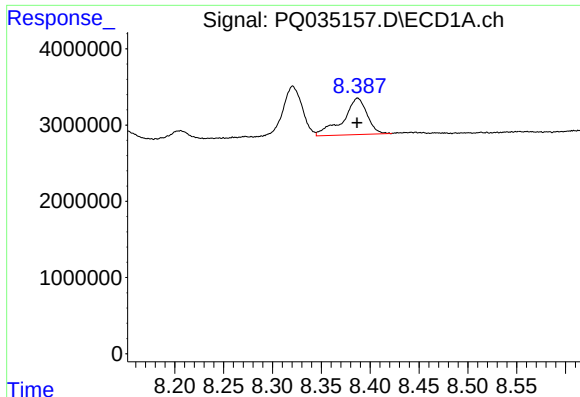
#36 AR-1262-1

R.T.: 7.829 min
Delta R.T.: -0.008 min
Response: 6123130
Conc: 26.47 ng/ml



#36 AR-1262-1

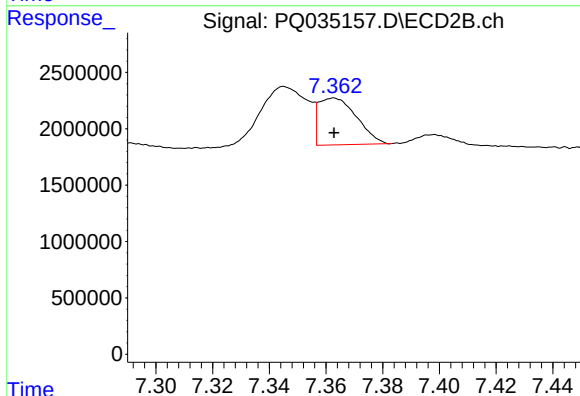
R.T.: 6.828 min
Delta R.T.: -0.034 min
Response: 47252905
Conc: 269.45 ng/ml



#37 AR-1262-2

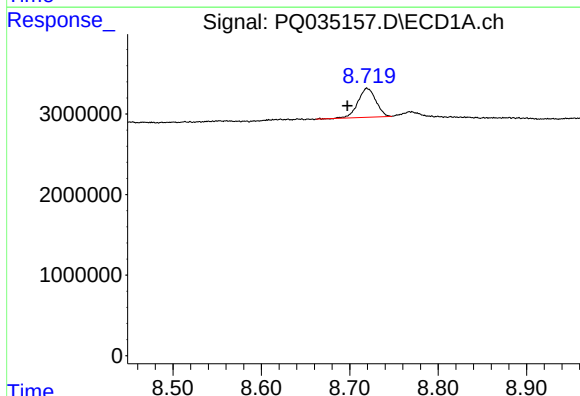
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 8177341
Conc: 22.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



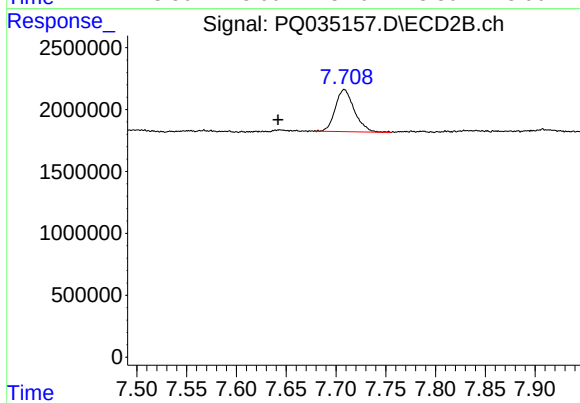
#37 AR-1262-2

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 3886352
Conc: 12.65 ng/ml



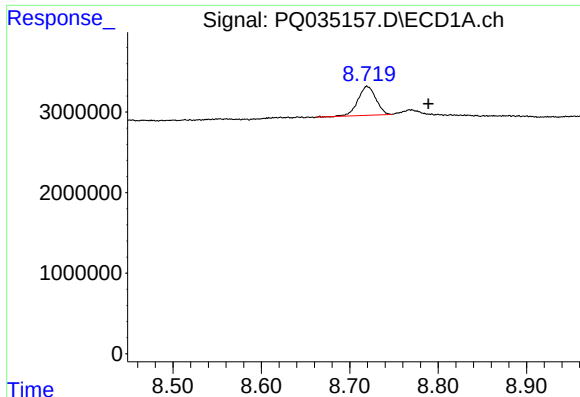
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: 0.022 min
Response: 5031369
Conc: 20.76 ng/ml



#38 AR-1262-3

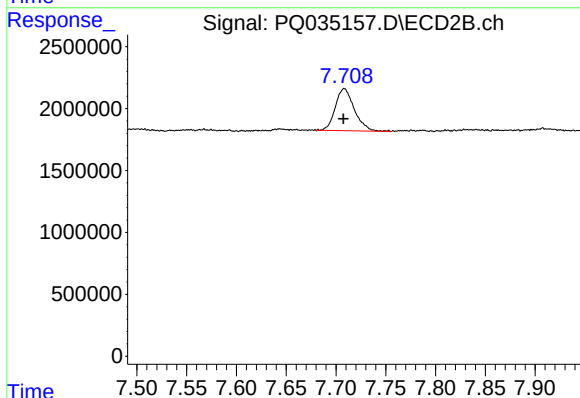
R.T.: 7.708 min
Delta R.T.: 0.067 min
Response: 4509431
Conc: 36.24 ng/ml



#39 AR-1262-4

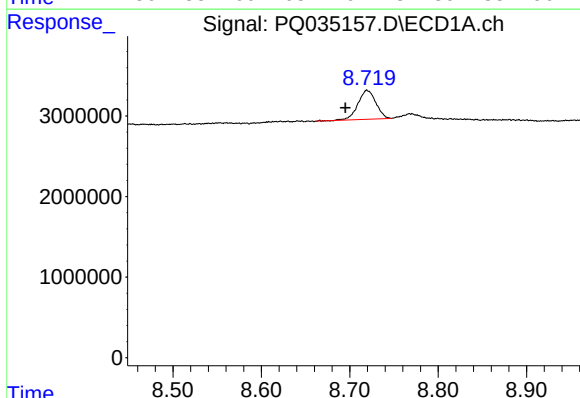
R.T.: 8.720 min
Delta R.T.: -0.069 min
Response: 5031369
Conc: 54.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



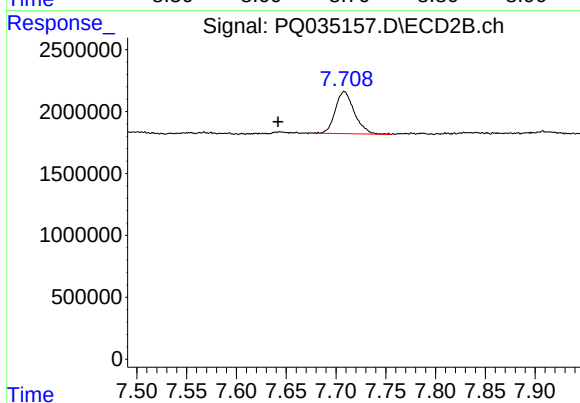
#39 AR-1262-4

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 4509431
Conc: 20.23 ng/ml



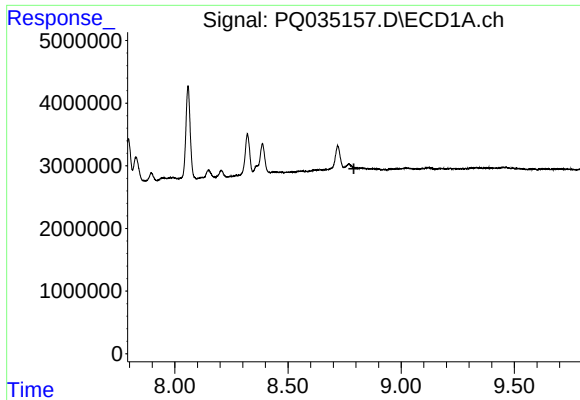
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.024 min
Response: 5031369
Conc: 11.61 ng/ml



#41 AR-1268-1

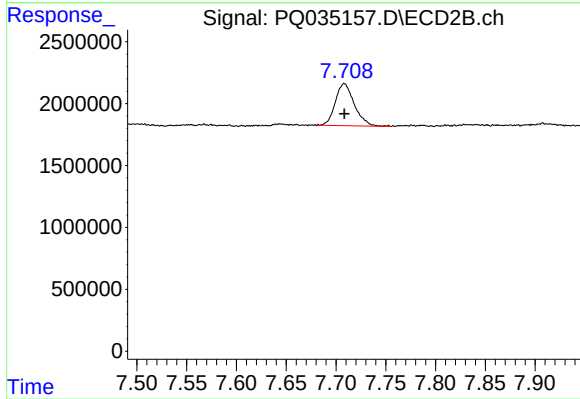
R.T.: 7.708 min
Delta R.T.: 0.066 min
Response: 4509431
Conc: 12.64 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 4509431
Conc: 14.17 ng/ml