

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_Q\Data\PQ060618\
 Data File : PQ029626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2018 15:56
 Operator : UA/SM
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:58:42 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_Q\Method\PQ060618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 07 00:58:14 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...	4.592	3.761	8318.5E6	478.6E6	49.634	51.182
2)	SA Decachlor...	10.316	8.696	5848.7E6	597.3E6	46.972	46.182
Target Compounds							
3)	L1 AR-1016-1	4.955	4.615	953.0E6	95045359	428.842	427.095
4)	L1 AR-1016-2	5.478	5.023	1164.6E6	99312308	423.356	430.612
5)	L1 AR-1016-3	5.825	5.063	1531.3E6	78081601	426.904	406.116
6)	L1 AR-1016-4	6.011	5.104	963.7E6	101.8E6	404.456	419.493
7)	L1 AR-1016-5	6.352	5.273	1302.7E6	109.8E6	414.696	425.069
8)	L2 AR-1221-1	4.789	3.970	196.4E6	14826195	87.491	100.676
9)	L2 AR-1221-2	4.879	4.057	300.8E6	21149785	189.078	193.130
10)	L2 AR-1221-3	4.955	4.132	953.0E6	69304443	190.783	204.907
11)	L3 AR-1232-1	4.955	4.132	953.0E6	69304443	400.674	413.890
12)	L3 AR-1232-2	5.478	4.905	1164.6E6	137.9E6	949.474	895.737
13)	L3 AR-1232-3	5.825	5.023	1531.3E6	99312308	921.379	956.837
14)	L3 AR-1232-4	5.922	5.273	1277.6E6	109.8E6	954.777	1010.170
15)	L3 AR-1232-5	6.213	5.618	1205.6E6	140.7E6	1029.845	1096.670
16)	L4 AR-1242-1	5.478	4.615	1164.6E6	95045359	500.000	500.000
17)	L4 AR-1242-2	5.741	4.849	1678.5E6	204.9E6	500.000	500.000
18)	L4 AR-1242-3	5.825	5.023	1531.3E6	99312308	500.000	500.000
19)	L4 AR-1242-4	6.213	5.104	1205.6E6	101.8E6	500.000	500.000
20)	L4 AR-1242-5	6.352	5.273	1302.7E6	109.8E6	500.000	500.000
31)	L7 AR-1260-1	7.285	6.278	172.7E6	17088892	34.047	29.749
32)	L7 AR-1260-2	7.575	6.623	78105124	6311206	11.992	9.453
33)	L7 AR-1260-3	7.859	7.087	85263094	1854111	10.625	3.212 #
34)	L7 AR-1260-4	0.000	7.325	0	3477288	N.D.	2.330 #
35)	L7 AR-1260-5	0.000	7.668	0	4716494	N.D.	4.319 #

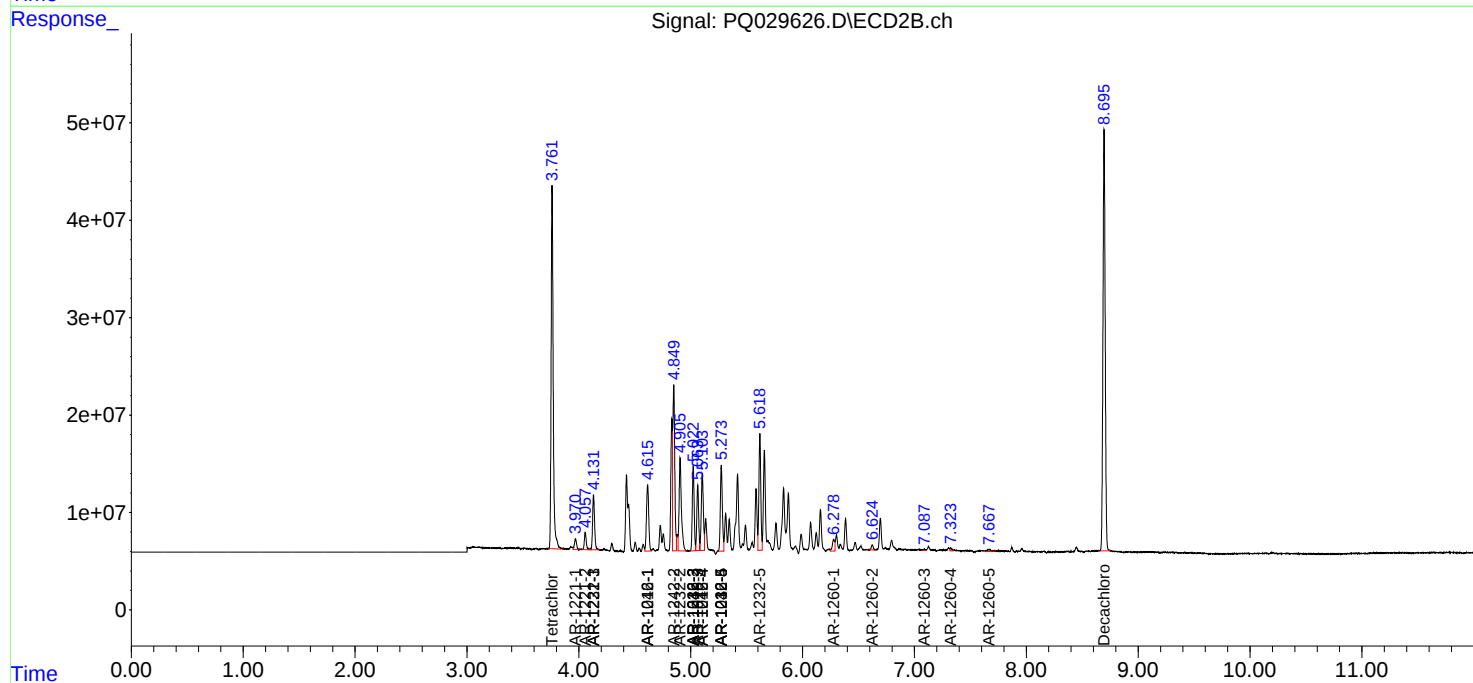
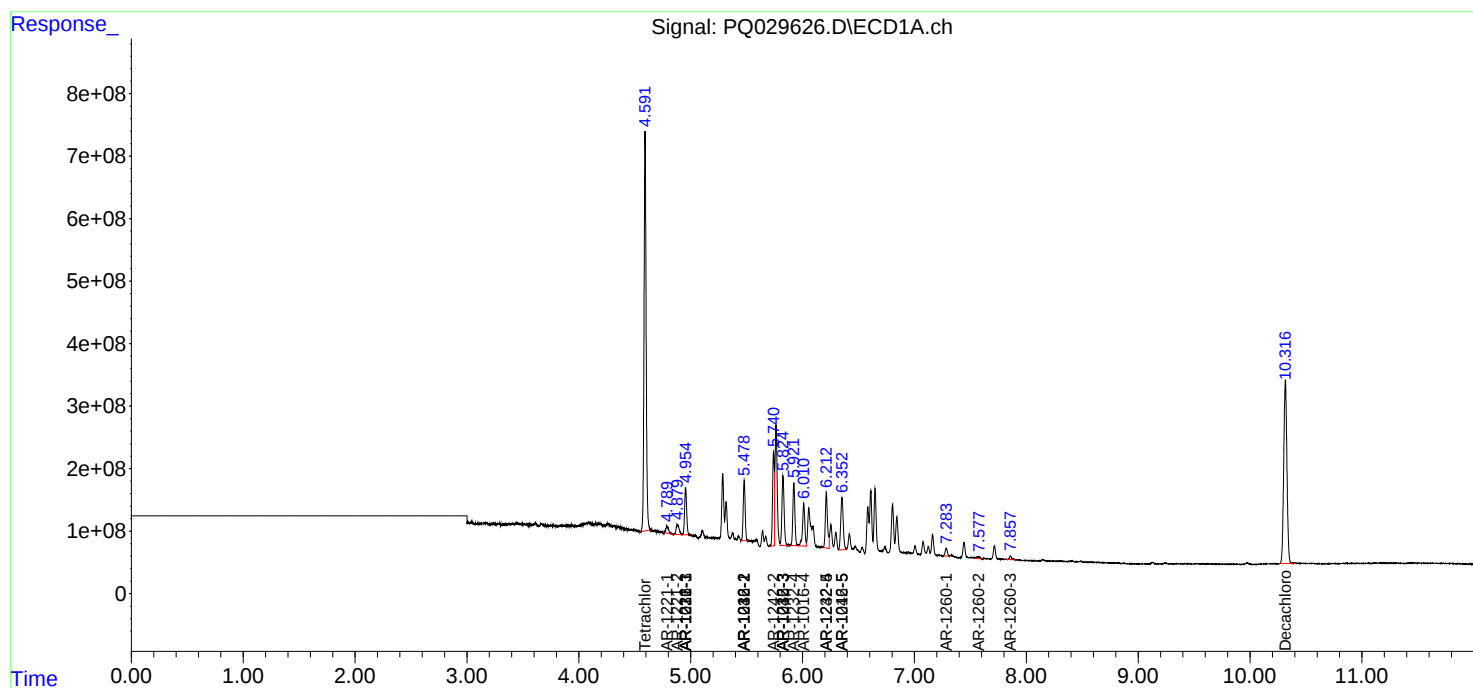
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

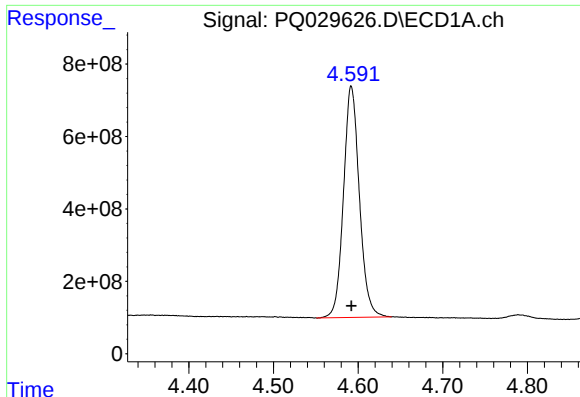
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_Q\Data\PQ060618\
Data File : PQ029626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2018 15:56
Operator : UA/SM
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:58:42 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_Q\Method\PQ060618.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 07 00:58:14 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

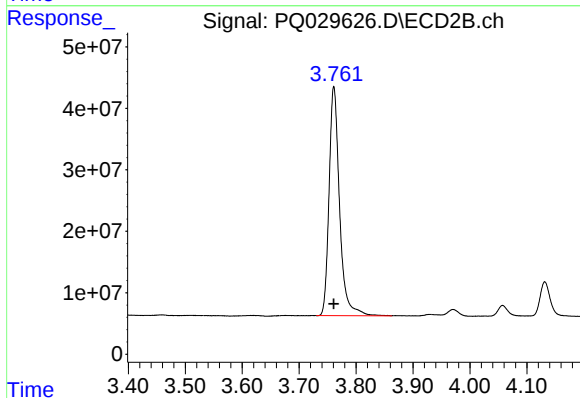




#1 Tetrachloro-m-xylene

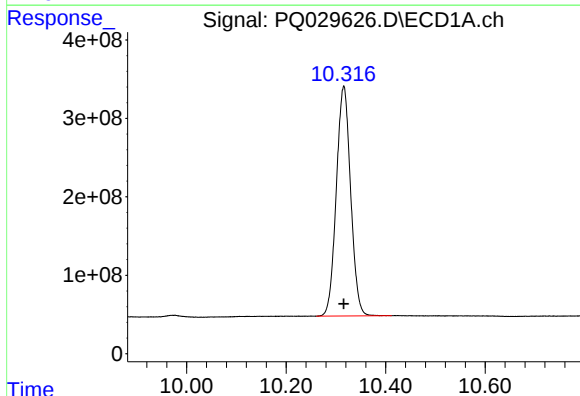
R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 8318493357
Conc: 49.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



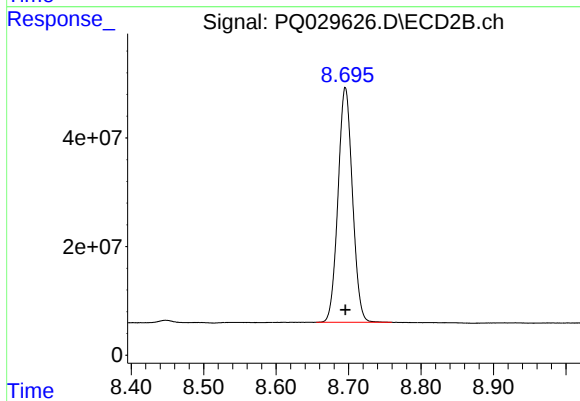
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 478649383
Conc: 51.18 ng/ml



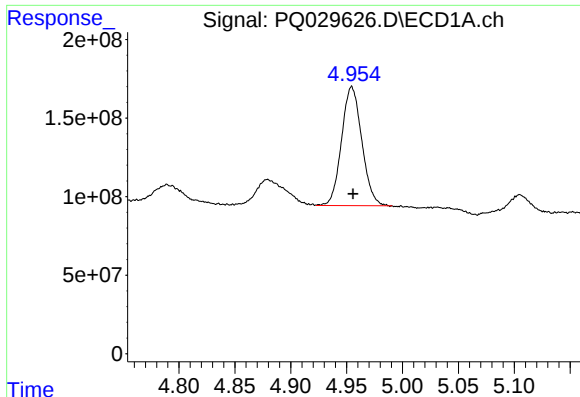
#2 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: 0.000 min
Response: 5848665806
Conc: 46.97 ng/ml



#2 Decachlorobiphenyl

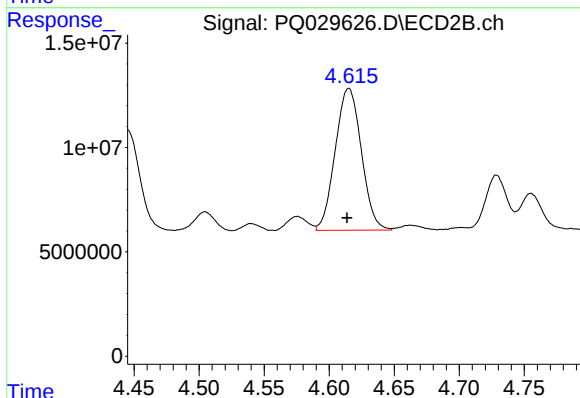
R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 597259919
Conc: 46.18 ng/ml



#3 AR-1016-1

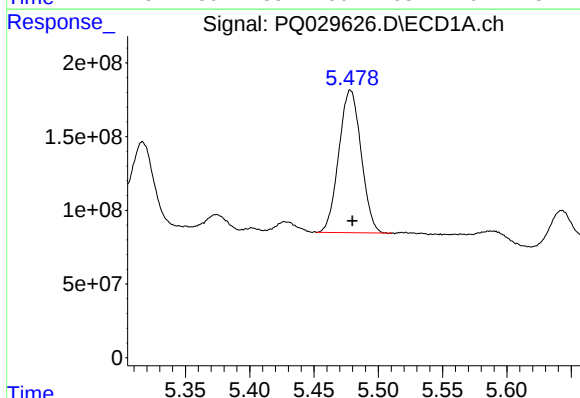
R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 953006256
Conc: 428.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



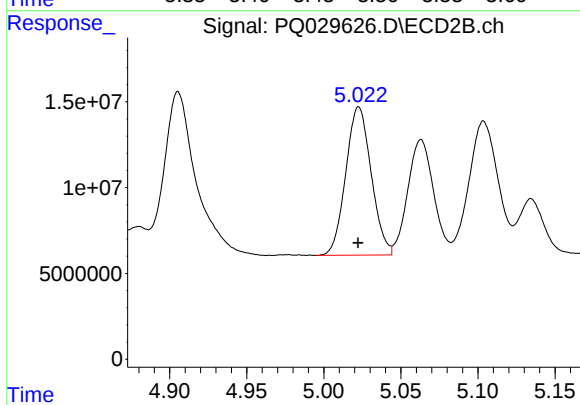
#3 AR-1016-1

R.T.: 4.615 min
Delta R.T.: 0.001 min
Response: 95045359
Conc: 427.10 ng/ml



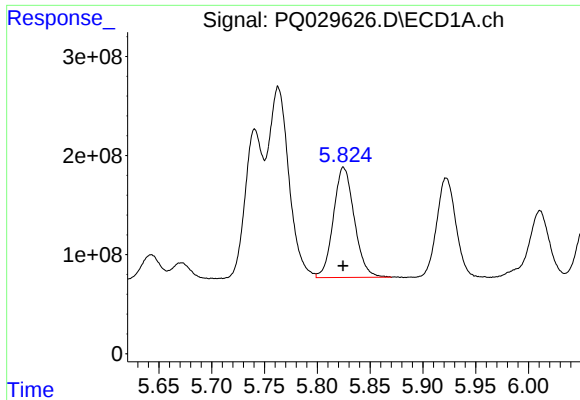
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 1164553360
Conc: 423.36 ng/ml



#4 AR-1016-2

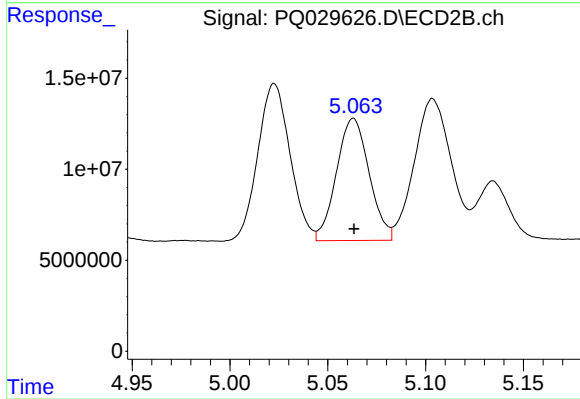
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 99312308
Conc: 430.61 ng/ml



#5 AR-1016-3

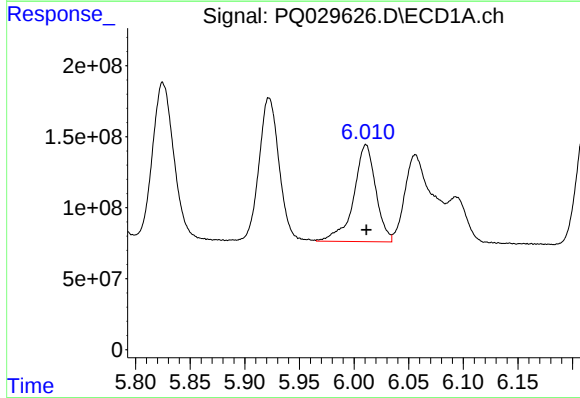
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 1531347723
Conc: 426.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



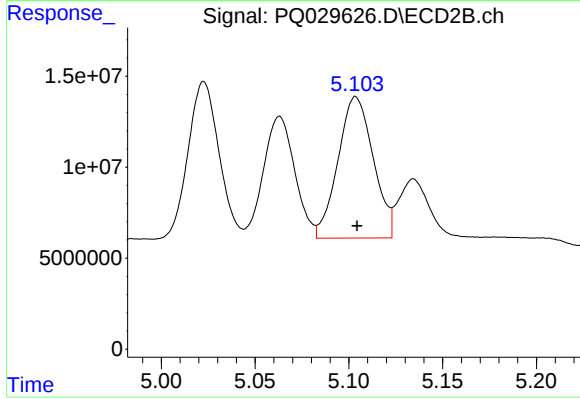
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 78081601
Conc: 406.12 ng/ml



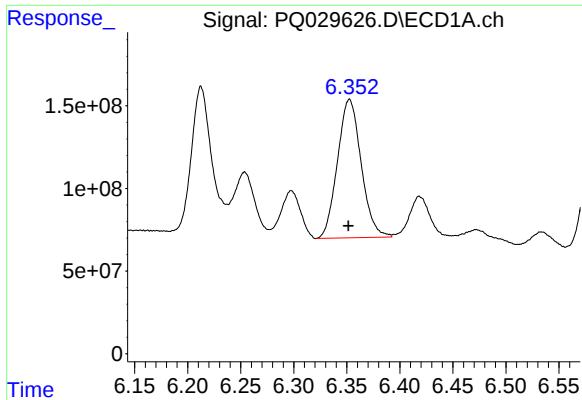
#6 AR-1016-4

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 963655343
Conc: 404.46 ng/ml



#6 AR-1016-4

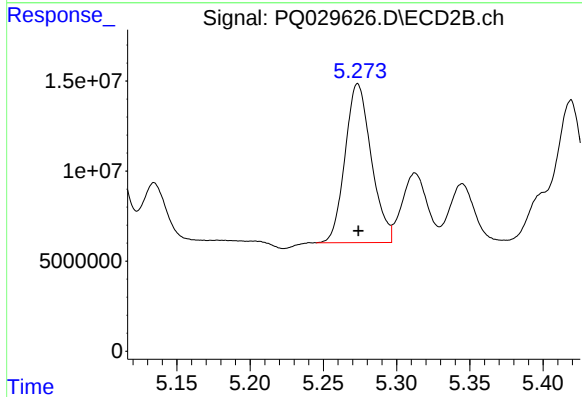
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 101769520
Conc: 419.49 ng/ml



#7 AR-1016-5

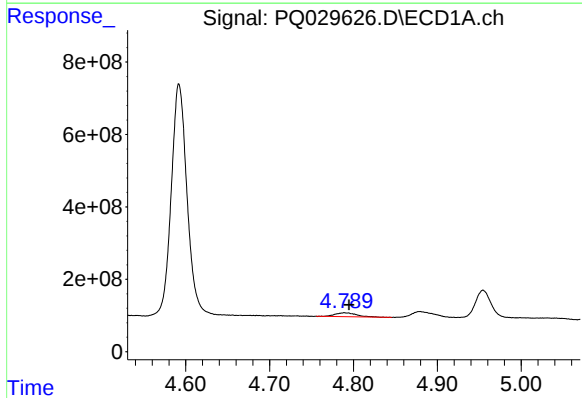
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1302721494
Conc: 414.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



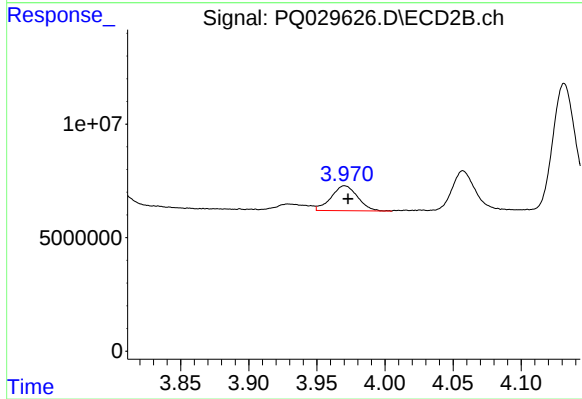
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 109810150
Conc: 425.07 ng/ml



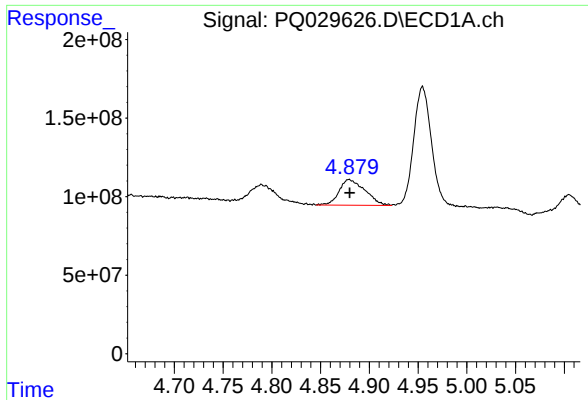
#8 AR-1221-1

R.T.: 4.789 min
Delta R.T.: -0.005 min
Response: 196437788
Conc: 87.49 ng/ml



#8 AR-1221-1

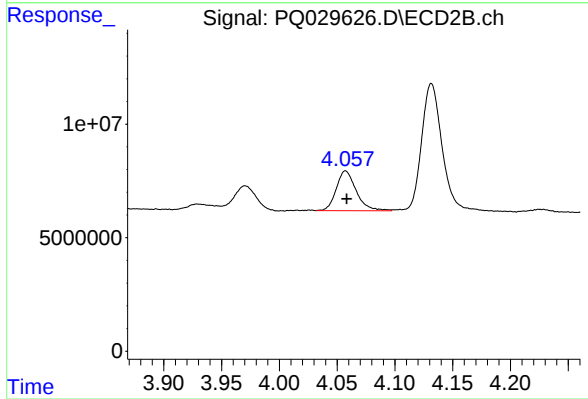
R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 14826195
Conc: 100.68 ng/ml



#9 AR-1221-2

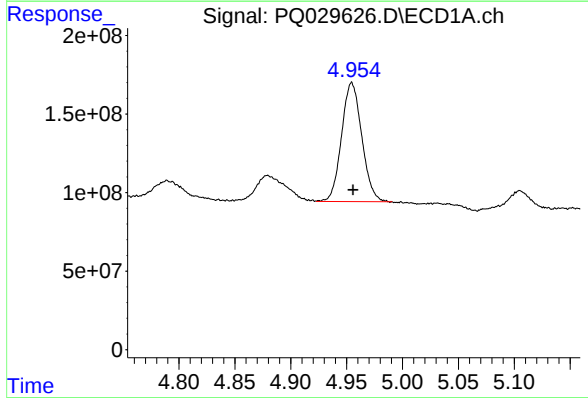
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 300785963
Conc: 189.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



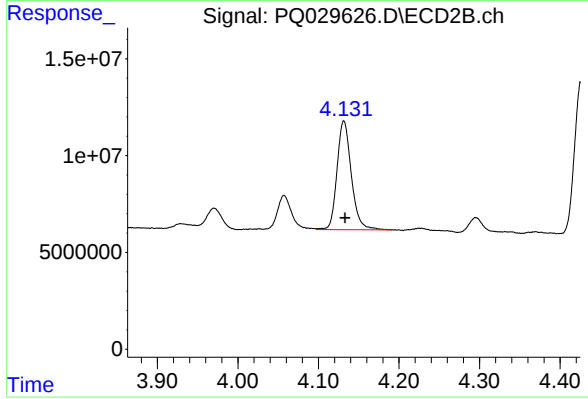
#9 AR-1221-2

R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 21149785
Conc: 193.13 ng/ml



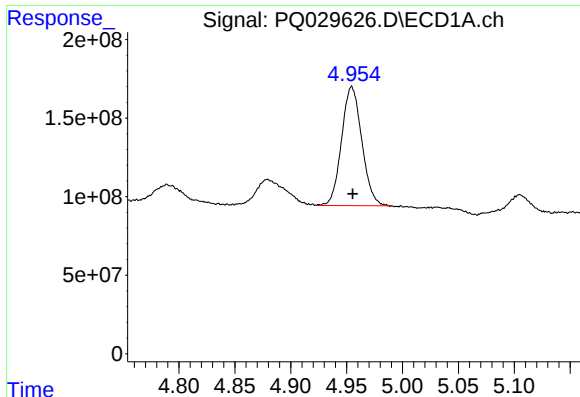
#10 AR-1221-3

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 953006256
Conc: 190.78 ng/ml



#10 AR-1221-3

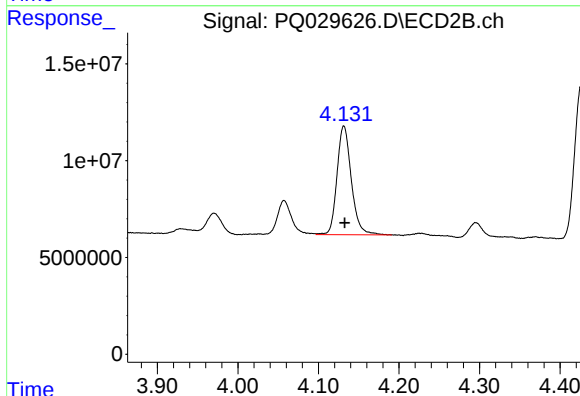
R.T.: 4.132 min
Delta R.T.: -0.002 min
Response: 69304443
Conc: 204.91 ng/ml



#11 AR-1232-1

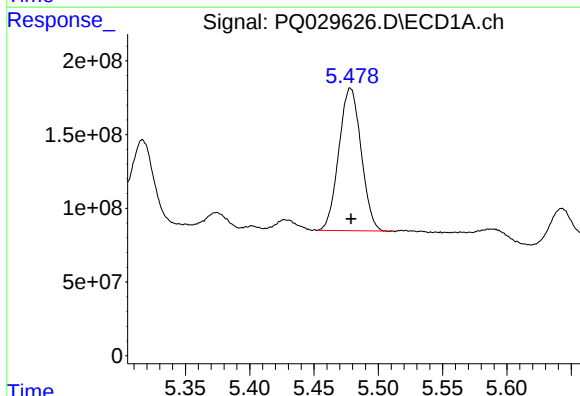
R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 953006256
Conc: 400.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



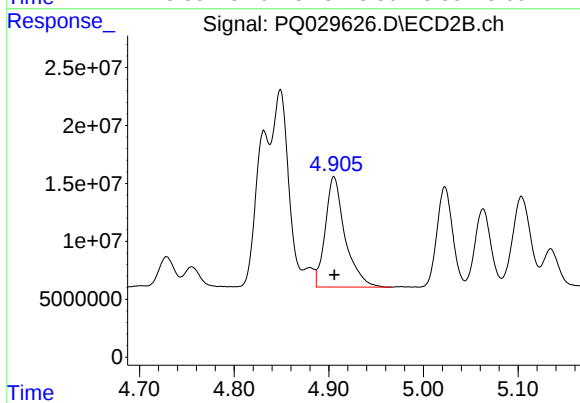
#11 AR-1232-1

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 69304443
Conc: 413.89 ng/ml



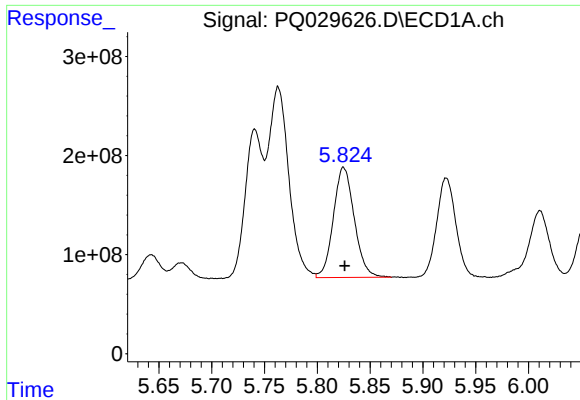
#12 AR-1232-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 1164553360
Conc: 949.47 ng/ml



#12 AR-1232-2

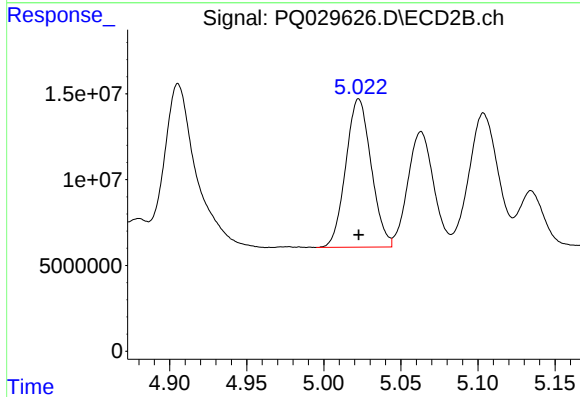
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 137861095
Conc: 895.74 ng/ml



#13 AR-1232-3

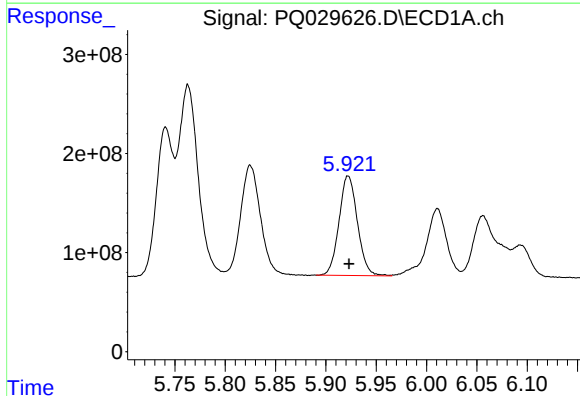
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 1531347723
Conc: 921.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



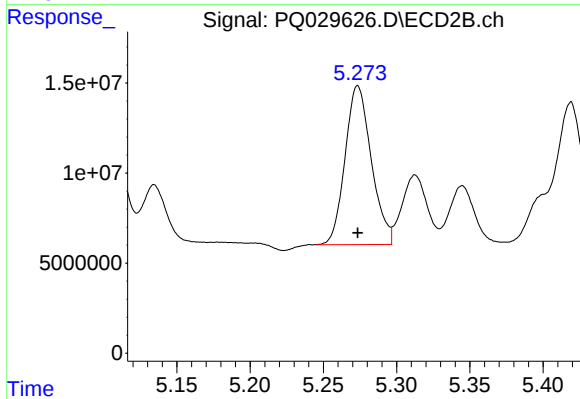
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 99312308
Conc: 956.84 ng/ml



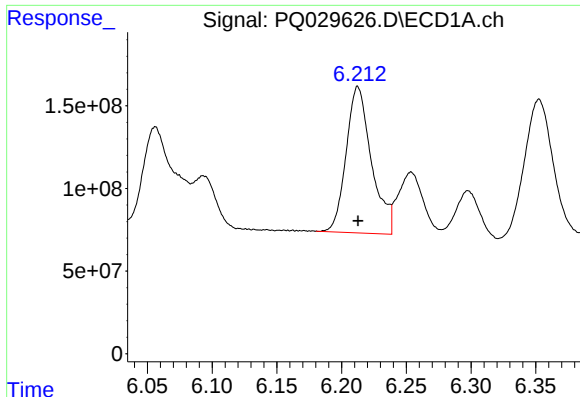
#14 AR-1232-4

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 1277562492
Conc: 954.78 ng/ml



#14 AR-1232-4

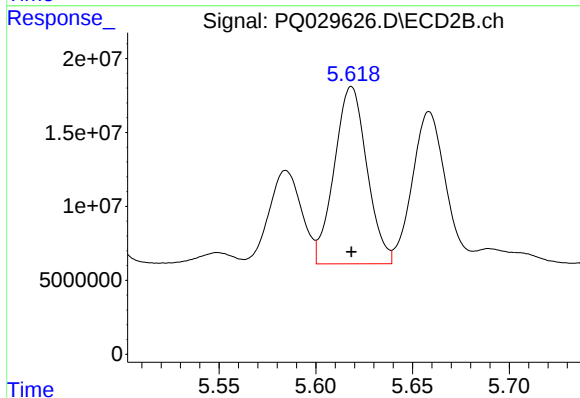
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 109810150
Conc: 1010.17 ng/ml



#15 AR-1232-5

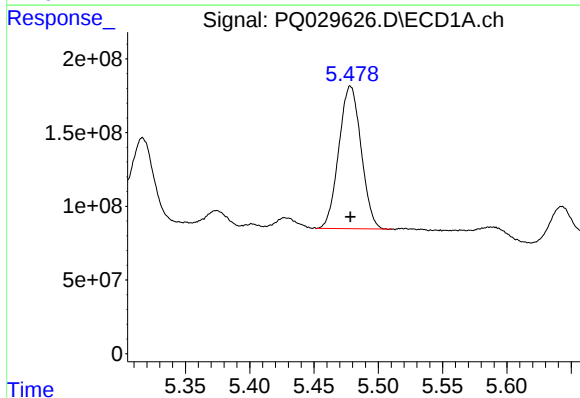
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 1205621461
Conc: 1029.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



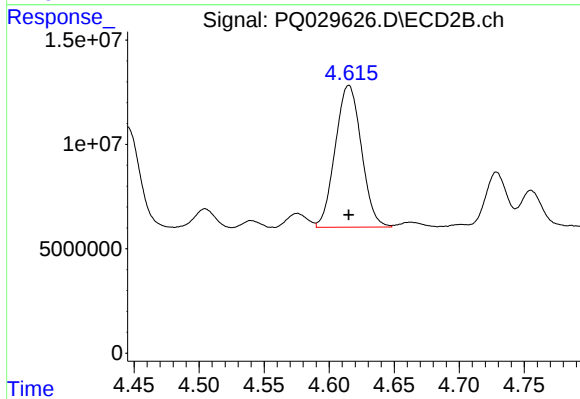
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 140716665
Conc: 1096.67 ng/ml



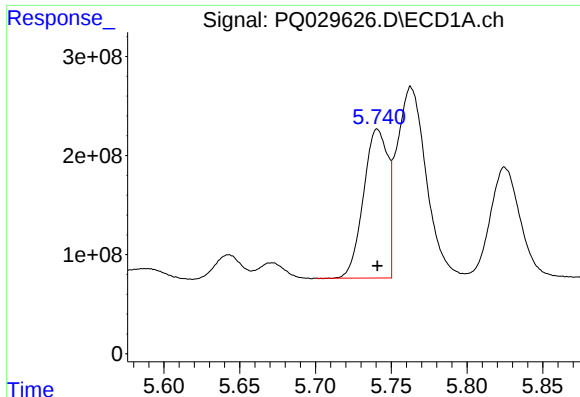
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 1164553360
Conc: 500.00 ng/ml



#16 AR-1242-1

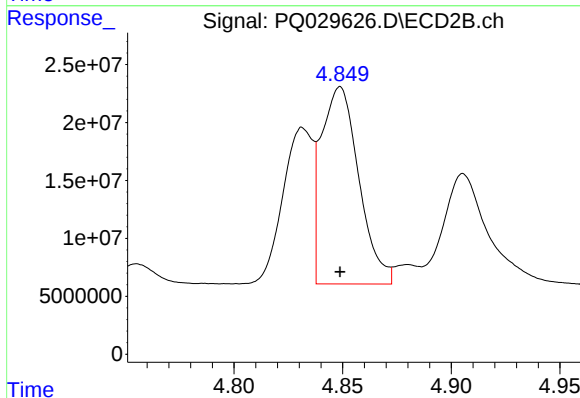
R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 95045359
Conc: 500.00 ng/ml



#17 AR-1242-2

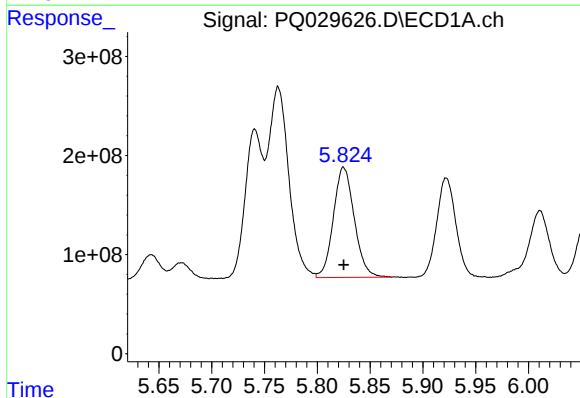
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 1678488725
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



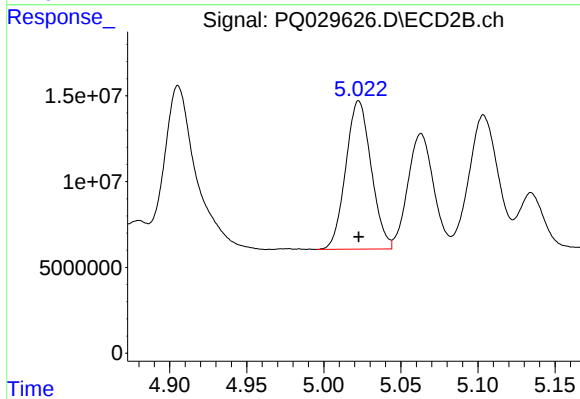
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: 0.000 min
Response: 204893862
Conc: 500.00 ng/ml



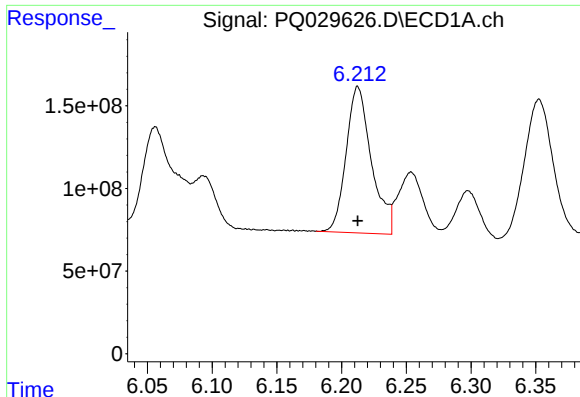
#18 AR-1242-3

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 1531347723
Conc: 500.00 ng/ml



#18 AR-1242-3

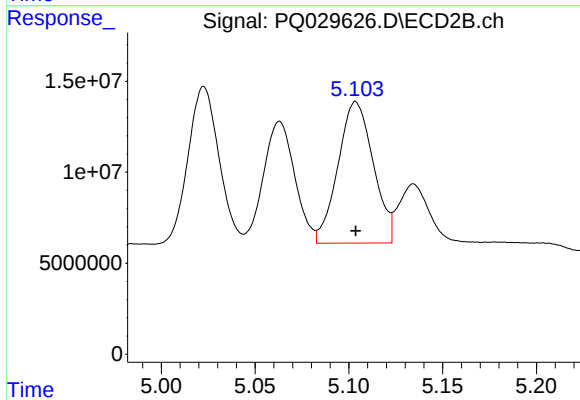
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 99312308
Conc: 500.00 ng/ml



#19 AR-1242-4

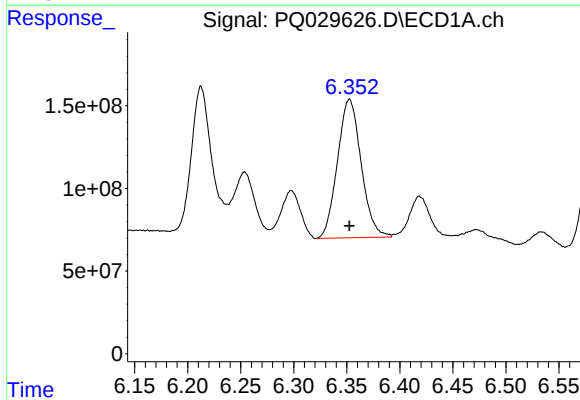
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 1205621461
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



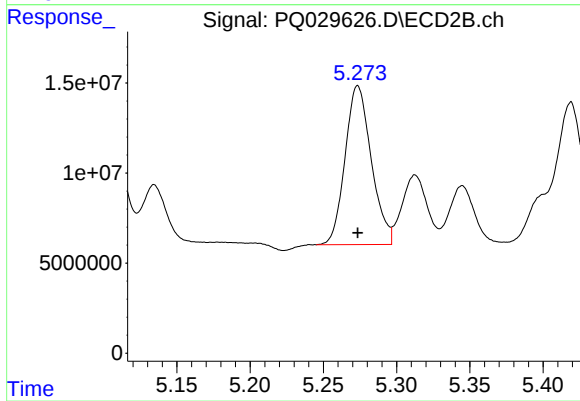
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 101769520
Conc: 500.00 ng/ml



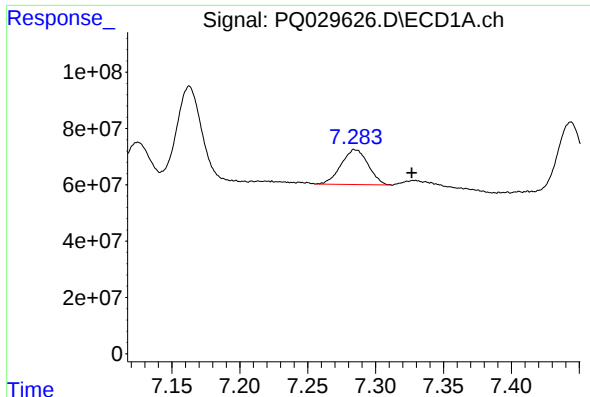
#20 AR-1242-5

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1302721494
Conc: 500.00 ng/ml



#20 AR-1242-5

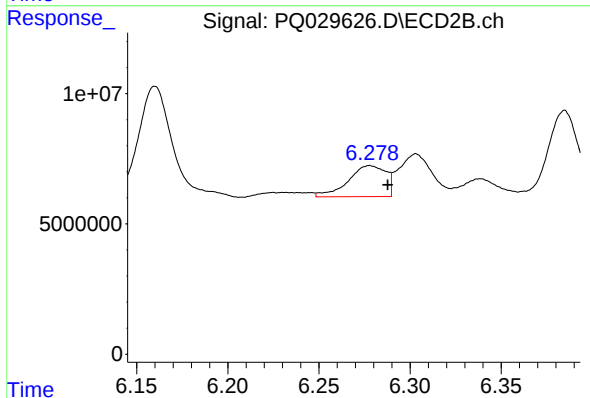
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 109810150
Conc: 500.00 ng/ml



#31 AR-1260-1

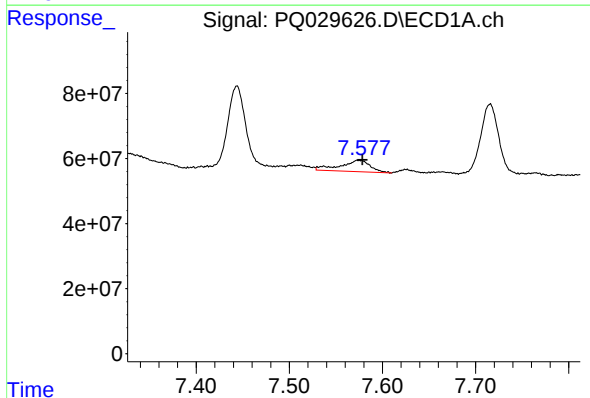
R.T.: 7.285 min
Delta R.T.: -0.042 min
Response: 172711220
Conc: 34.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



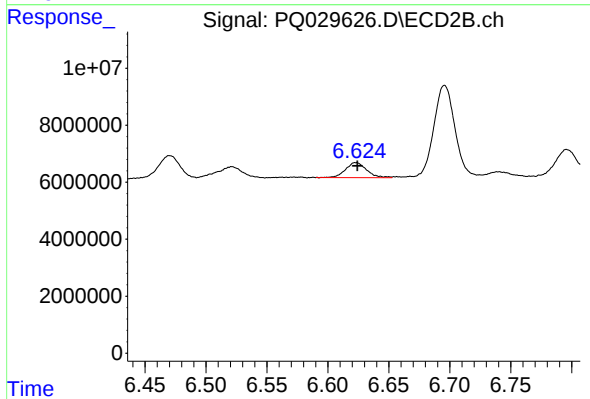
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: -0.010 min
Response: 17088892
Conc: 29.75 ng/ml



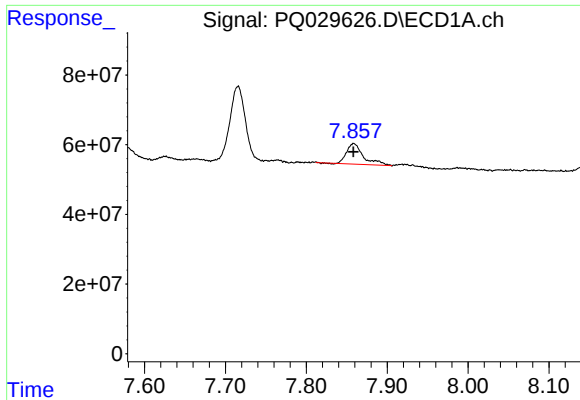
#32 AR-1260-2

R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 78105124
Conc: 11.99 ng/ml



#32 AR-1260-2

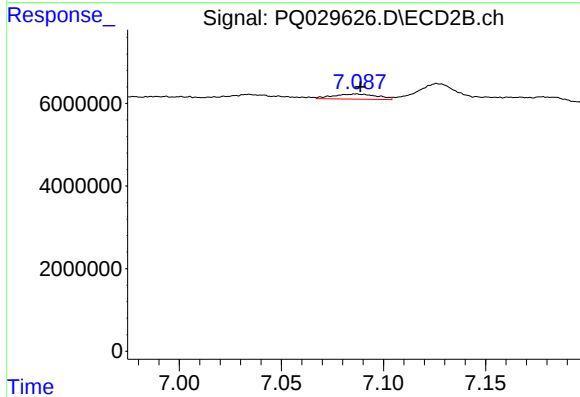
R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 6311206
Conc: 9.45 ng/ml



#33 AR-1260-3

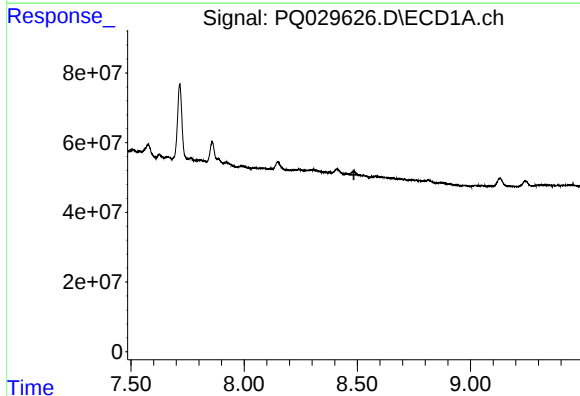
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 85263094
Conc: 10.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



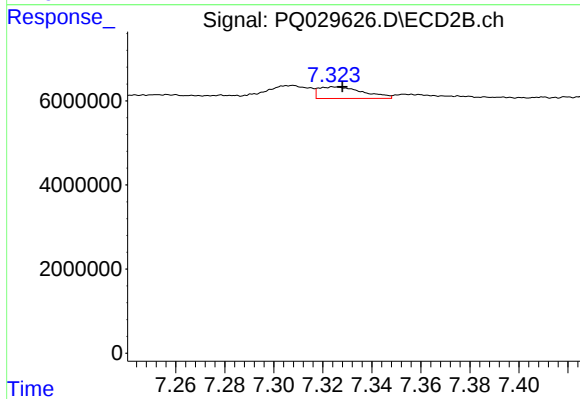
#33 AR-1260-3

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 1854111
Conc: 3.21 ng/ml



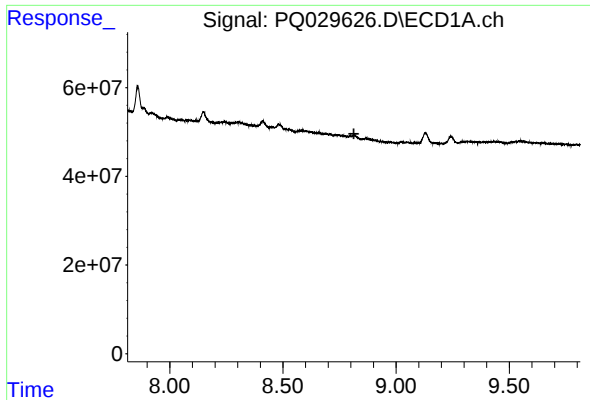
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.485 min
Response: 0
Conc: N.D.



#34 AR-1260-4

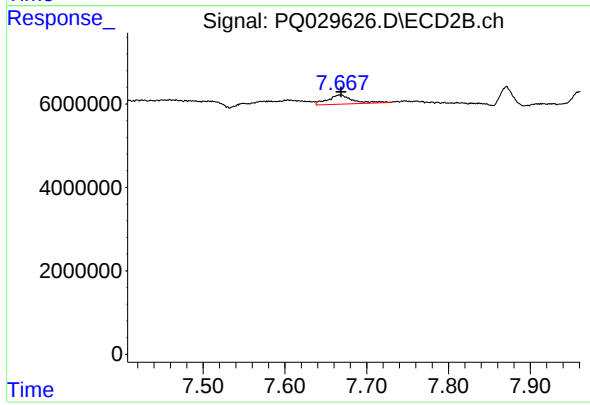
R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 3477288
Conc: 2.33 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.668 min
Delta R.T.: -0.001 min
Response: 4716494
Conc: 4.32 ng/ml