

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055414.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 21:45
 Operator : SM/SJ
 Sample : K2437-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-046

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:00:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.291	3.603	704017	722581	20.286	22.643
2)	SA Decachlor...	9.903	8.565	506346	378191	10.271	11.875
Target Compounds							
4)	L1 AR-1016-2	0.000	4.783	0	20001	N.D.	9.334 #
5)	L1 AR-1016-3	5.609	0.000	25766	0	16.378	N.D. #
6)	L1 AR-1016-4	5.609	0.000	25766	0	19.773	N.D. #
7)	L1 AR-1016-5	5.935	5.210	15148	23631	11.353	18.130 #
8)	L2 AR-1221-1	0.000	3.900	0	14833	N.D.	38.152 #
9)	L2 AR-1221-2	4.595	3.900	10177	14833	30.011	49.478 #
10)	L2 AR-1221-3	0.000	4.019	0	23414	N.D.	25.401 #
11)	L3 AR-1232-1	0.000	4.019	0	23414	N.D.	31.223 #
12)	L3 AR-1232-2	5.142	4.783	3028	20001	6.191	23.227 #
14)	L3 AR-1232-4	5.609	0.000	25766	0	50.339	N.D. #
15)	L3 AR-1232-5	0.000	5.210	0	23631	N.D.	48.587 #
17)	L4 AR-1242-2	0.000	4.783	0	20001	N.D.	12.069 #
18)	L4 AR-1242-3	5.609	0.000	25766	0	20.788	N.D. #
19)	L4 AR-1242-4	5.609	0.000	25766	0	25.272	N.D. #
20)	L4 AR-1242-5	6.335	5.505	23255	4350	19.264	3.537 #
23)	L5 AR-1248-3	5.935	0.000	15148	0	9.484	N.D. #
24)	L5 AR-1248-4	6.335	5.210	23255	23631	12.379	15.516 #
25)	L5 AR-1248-5	6.335	5.505	23255	4350	12.971	2.918 #
26)	L6 AR-1254-1	6.312	5.505	21065	4350	11.617	1.990 #
27)	L6 AR-1254-2	6.522	5.645	37976	14710	13.303	7.586 #
28)	L6 AR-1254-3	6.894	6.039	31686	20109	10.076	6.273 #
29)	L6 AR-1254-4	7.209	0.000	6191	0	2.531	N.D. #
30)	L6 AR-1254-5	7.608	6.662	3695	7360	1.379	2.560 #
32)	L7 AR-1260-2	7.298	6.374	57039	30239	18.379	10.985 #
33)	L7 AR-1260-3	7.608	0.000	3695	0	1.506	N.D. #
36)	L8 AR-1262-1	7.608	6.662	3695	7360	1.109	2.474 #
40)	L8 AR-1262-5	0.000	8.045	0	17760	N.D.	11.004 #
44)	L9 AR-1268-4	0.000	8.045	0	17760	N.D.	9.580 #

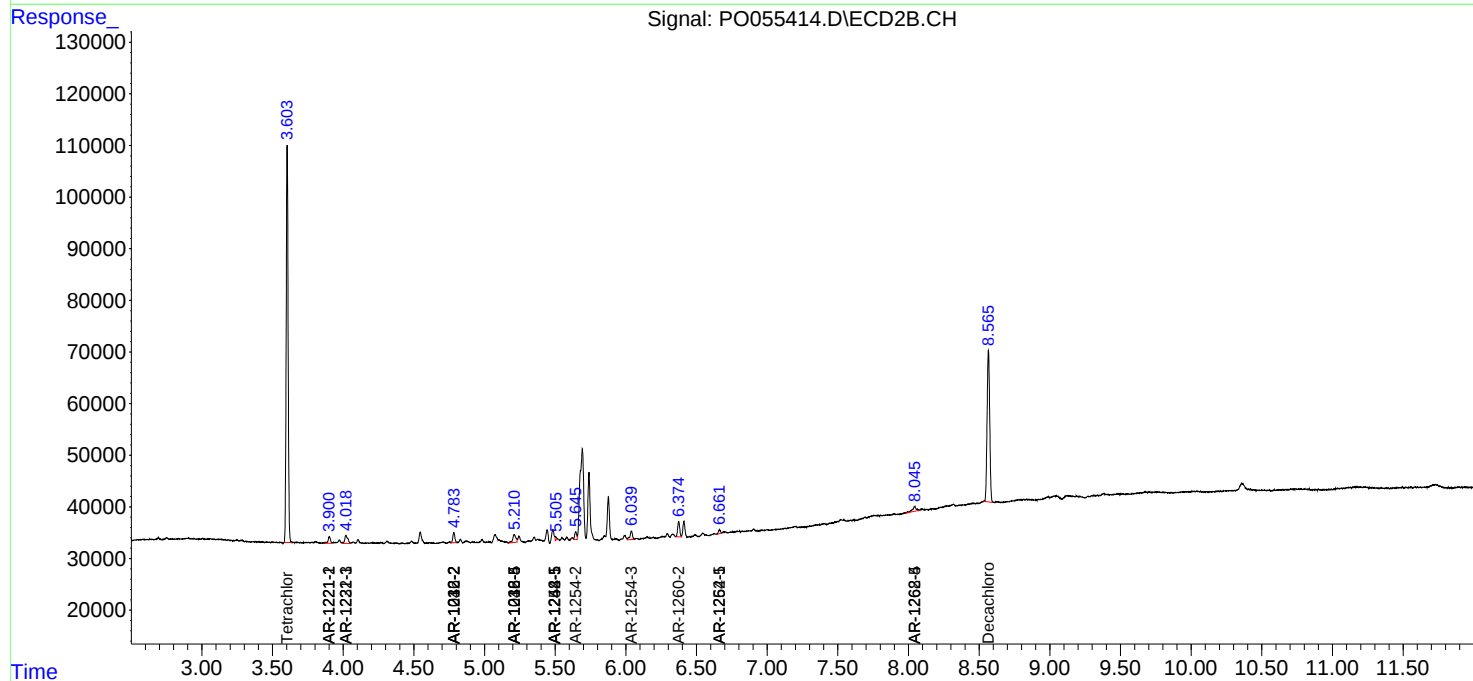
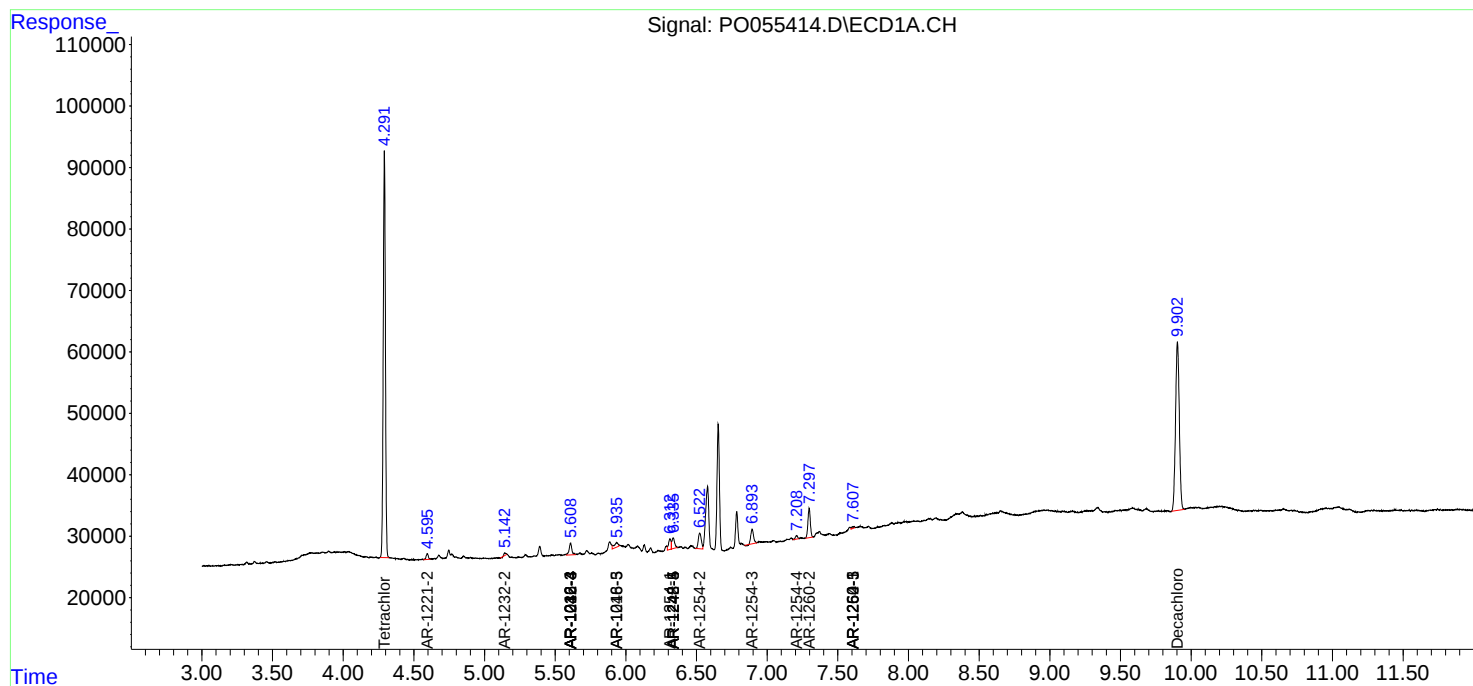
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

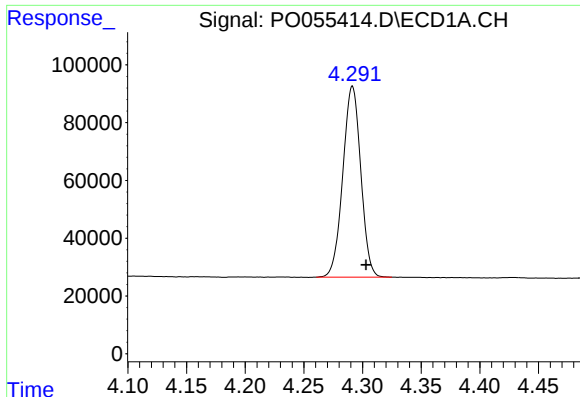
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041719\
Data File : PO055414.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 21:45
Operator : SM/SJ
Sample : K2437-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
FK-PS-01-046

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:00:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

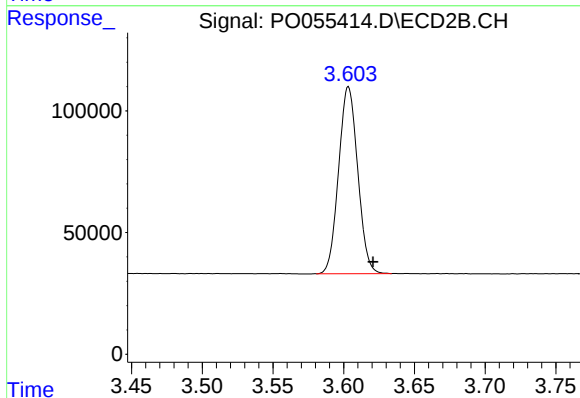




#1 Tetrachloro-m-xylene

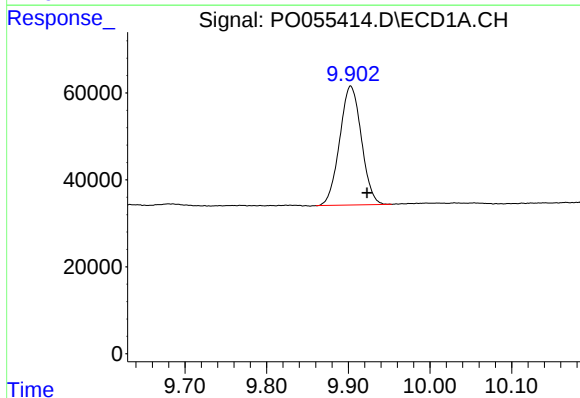
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 704017
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



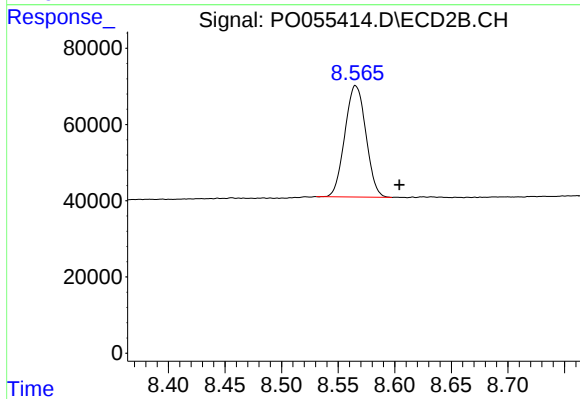
#1 Tetrachloro-m-xylene

R.T.: 3.603 min
Delta R.T.: -0.018 min
Response: 722581
Conc: 22.64 ng/ml



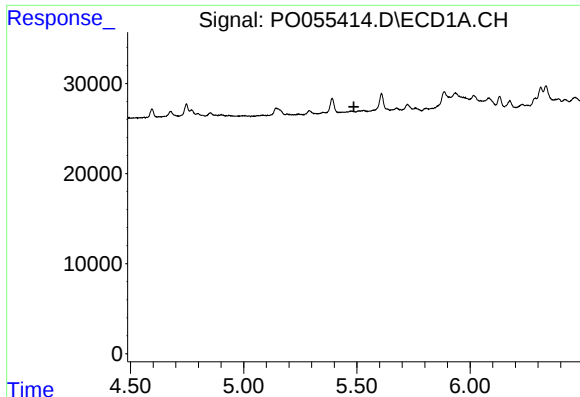
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 506346
Conc: 10.27 ng/ml



#2 Decachlorobiphenyl

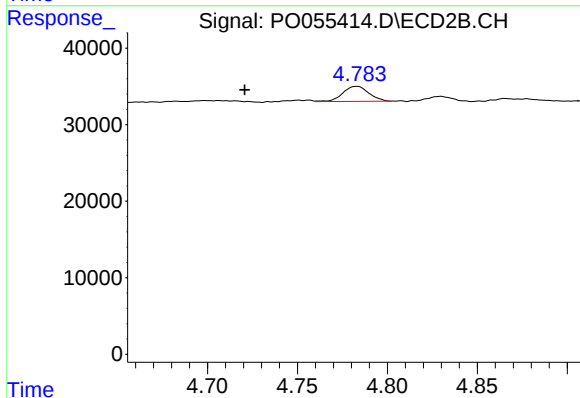
R.T.: 8.565 min
Delta R.T.: -0.039 min
Response: 378191
Conc: 11.87 ng/ml



#4 AR-1016-2

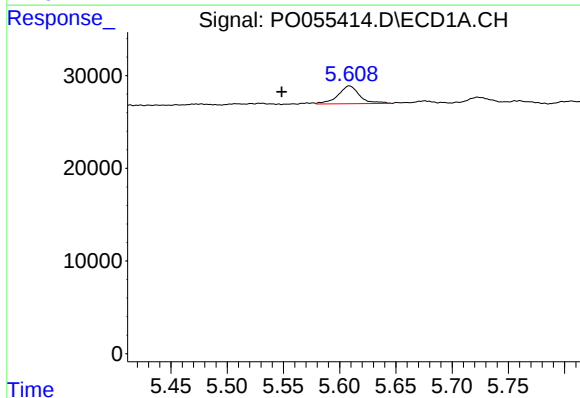
R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



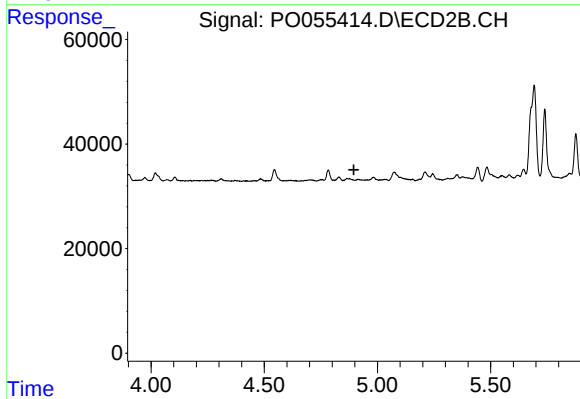
#4 AR-1016-2

R.T.: 4.783 min
Delta R.T.: 0.063 min
Response: 20001
Conc: 9.33 ng/ml



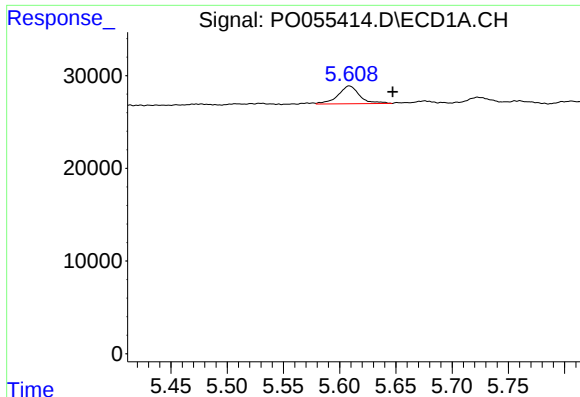
#5 AR-1016-3

R.T.: 5.609 min
Delta R.T.: 0.060 min
Response: 25766
Conc: 16.38 ng/ml



#5 AR-1016-3

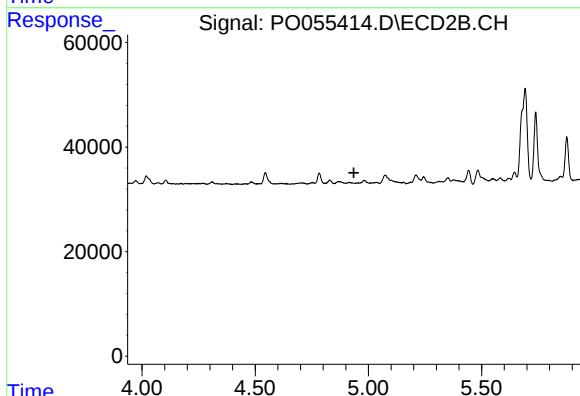
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#6 AR-1016-4

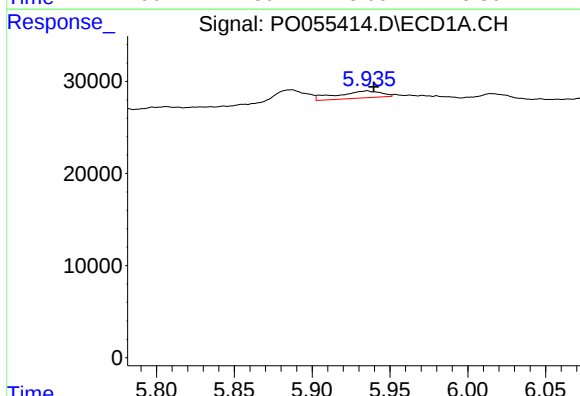
R.T.: 5.609 min
Delta R.T.: -0.038 min
Response: 25766
Conc: 19.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



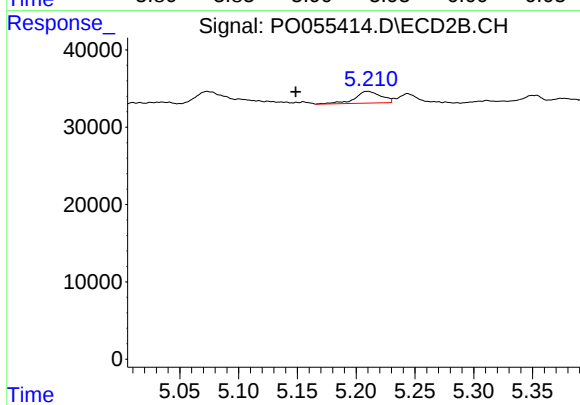
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



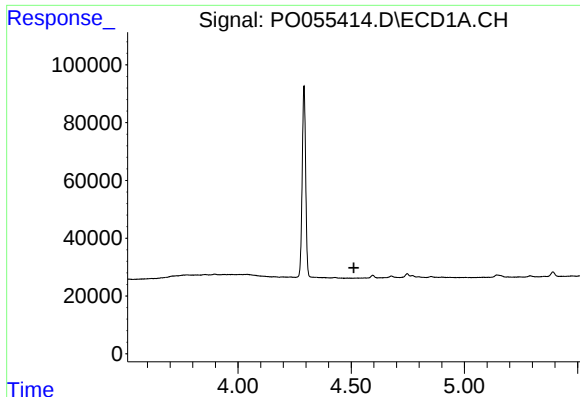
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 15148
Conc: 11.35 ng/ml



#7 AR-1016-5

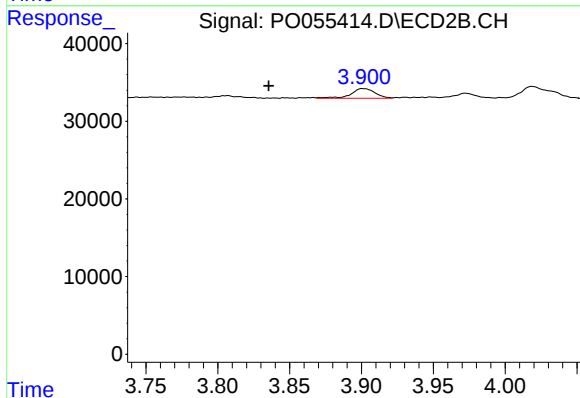
R.T.: 5.210 min
Delta R.T.: 0.062 min
Response: 23631
Conc: 18.13 ng/ml



#8 AR-1221-1

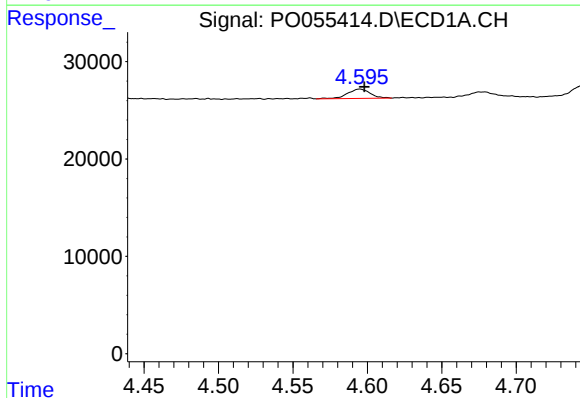
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



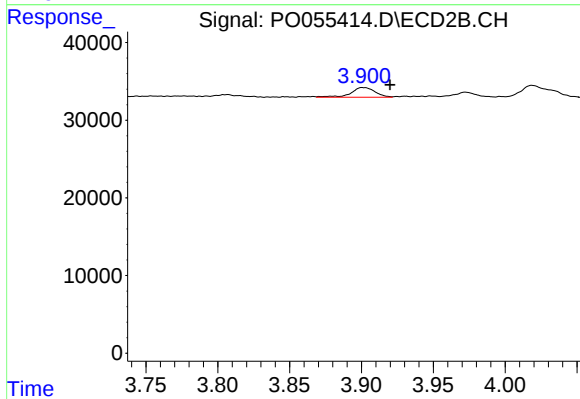
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.065 min
Response: 14833
Conc: 38.15 ng/ml



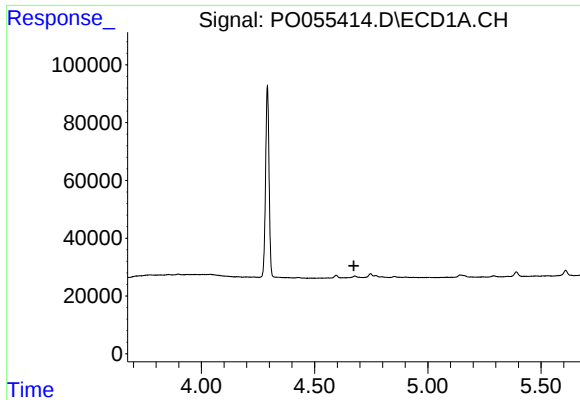
#9 AR-1221-2

R.T.: 4.595 min
Delta R.T.: -0.003 min
Response: 10177
Conc: 30.01 ng/ml



#9 AR-1221-2

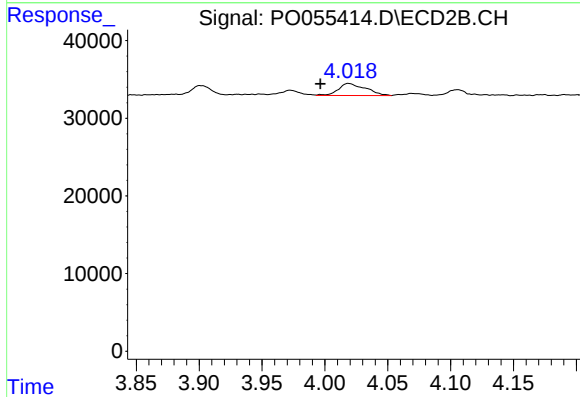
R.T.: 3.900 min
Delta R.T.: -0.020 min
Response: 14833
Conc: 49.48 ng/ml



#10 AR-1221-3

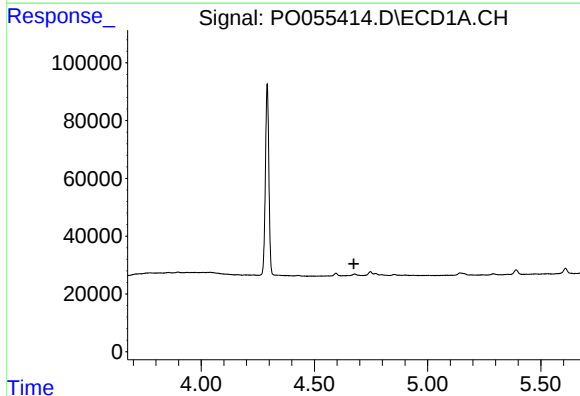
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



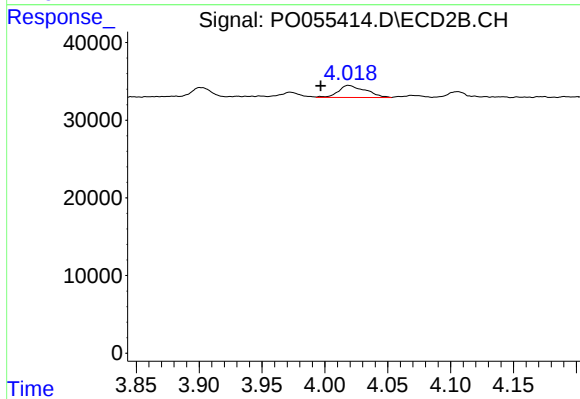
#10 AR-1221-3

R.T.: 4.019 min
Delta R.T.: 0.022 min
Response: 23414
Conc: 25.40 ng/ml



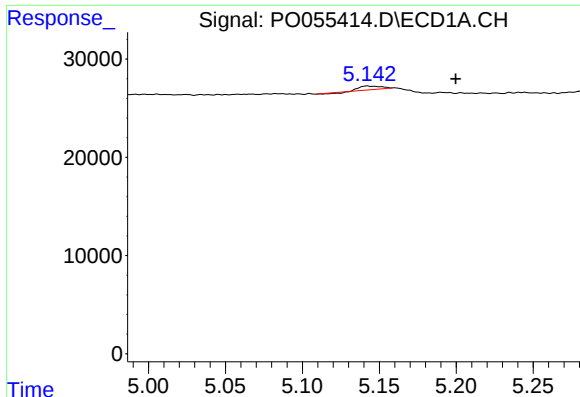
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

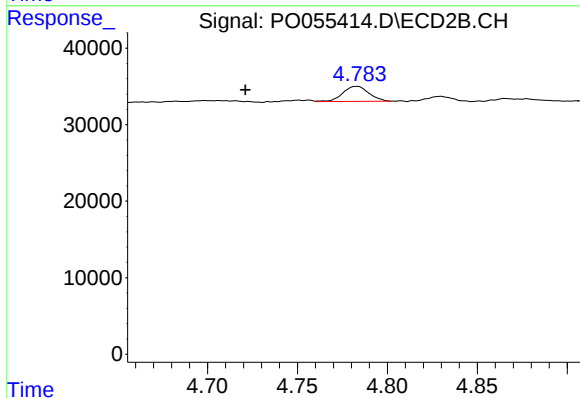
R.T.: 4.019 min
Delta R.T.: 0.022 min
Response: 23414
Conc: 31.22 ng/ml



#12 AR-1232-2

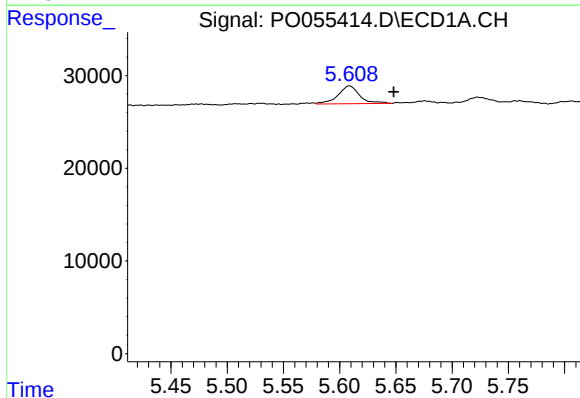
R.T.: 5.142 min
Delta R.T.: -0.057 min
Response: 3028
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



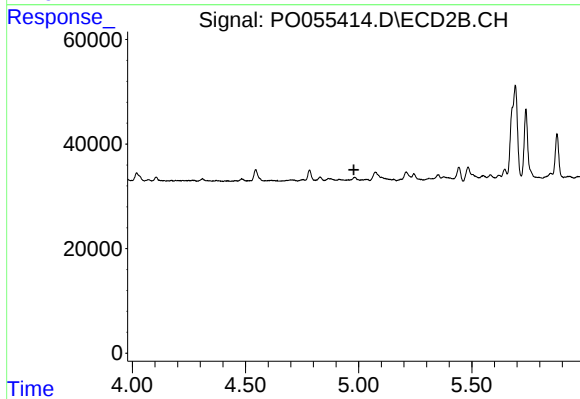
#12 AR-1232-2

R.T.: 4.783 min
Delta R.T.: 0.062 min
Response: 20001
Conc: 23.23 ng/ml



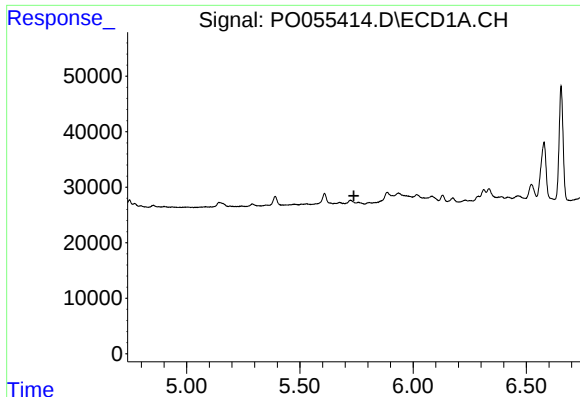
#14 AR-1232-4

R.T.: 5.609 min
Delta R.T.: -0.040 min
Response: 25766
Conc: 50.34 ng/ml



#14 AR-1232-4

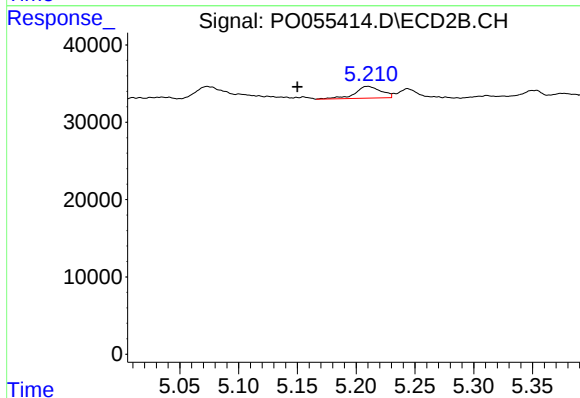
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#15 AR-1232-5

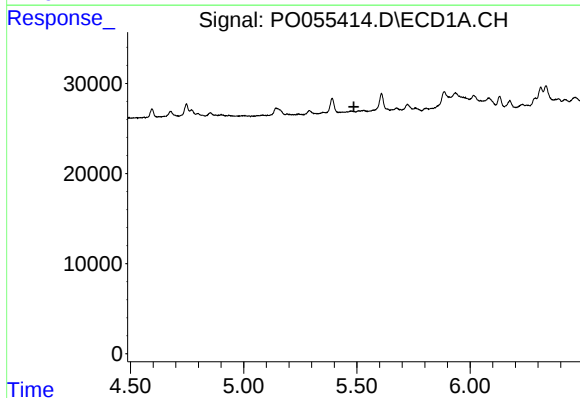
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



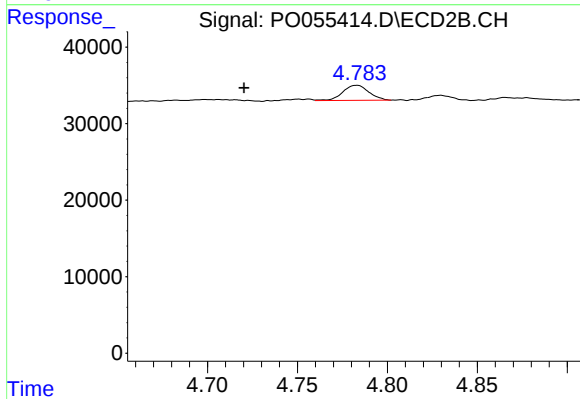
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: 0.060 min
Response: 23631
Conc: 48.59 ng/ml



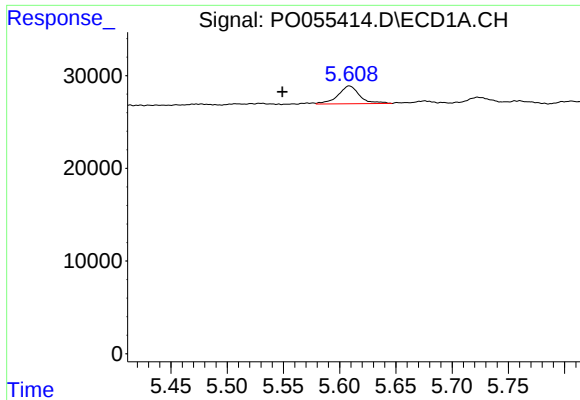
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.487 min
Response: 0
Conc: N.D.



#17 AR-1242-2

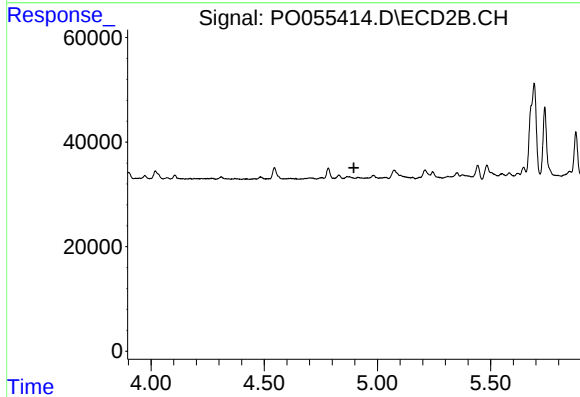
R.T.: 4.783 min
Delta R.T.: 0.063 min
Response: 20001
Conc: 12.07 ng/ml



#18 AR-1242-3

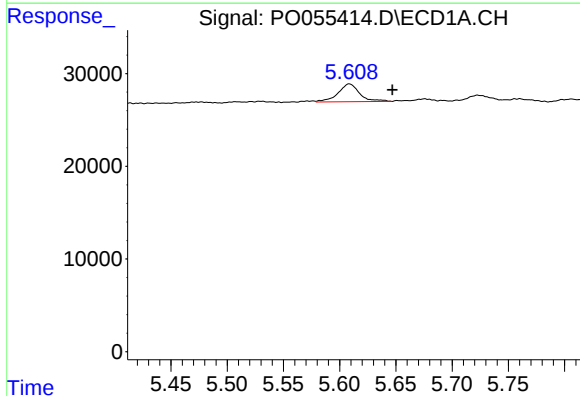
R.T.: 5.609 min
Delta R.T.: 0.060 min
Response: 25766
Conc: 20.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



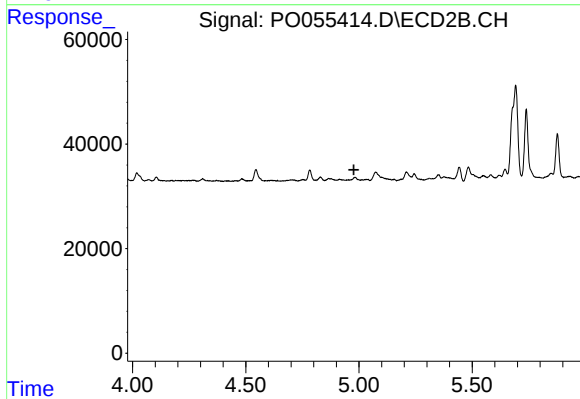
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



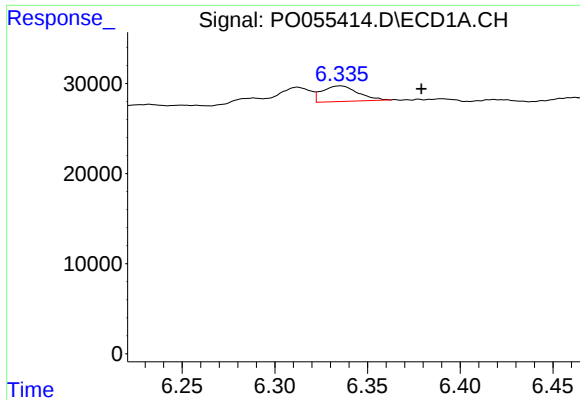
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.038 min
Response: 25766
Conc: 25.27 ng/ml



#19 AR-1242-4

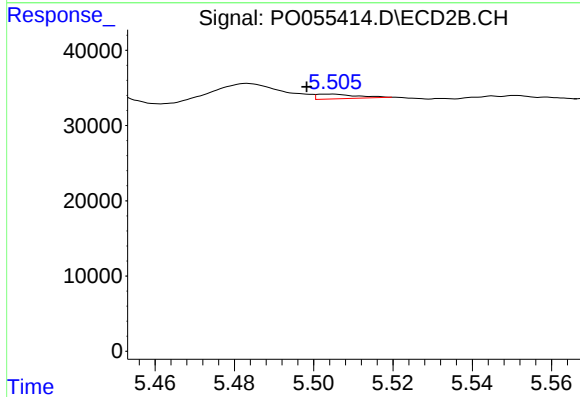
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#20 AR-1242-5

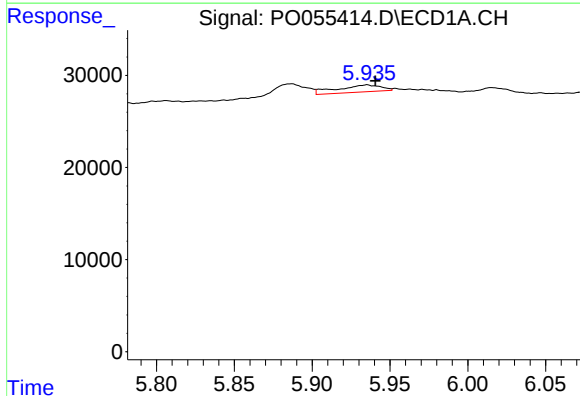
R.T.: 6.335 min
Delta R.T.: -0.044 min
Response: 23255
Conc: 19.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



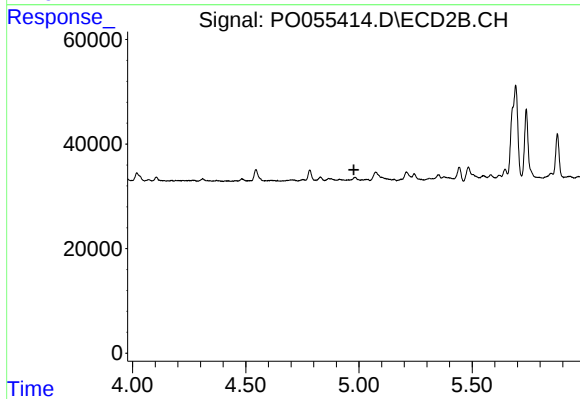
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.006 min
Response: 4350
Conc: 3.54 ng/ml



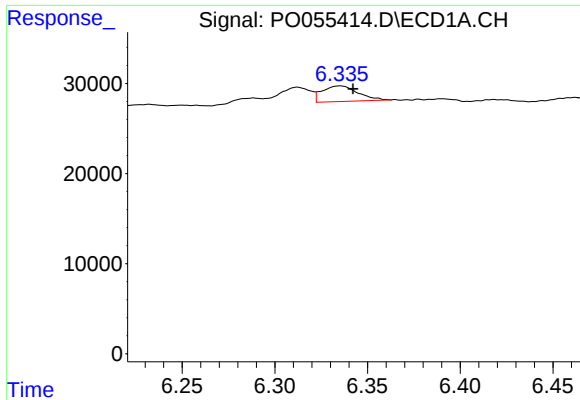
#23 AR-1248-3

R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 15148
Conc: 9.48 ng/ml



#23 AR-1248-3

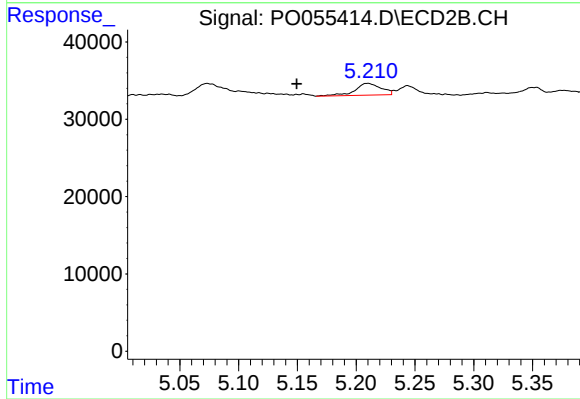
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

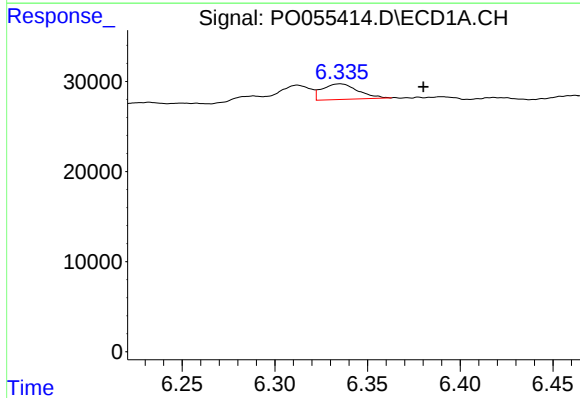
R.T.: 6.335 min
Delta R.T.: -0.007 min
Response: 23255
Conc: 12.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



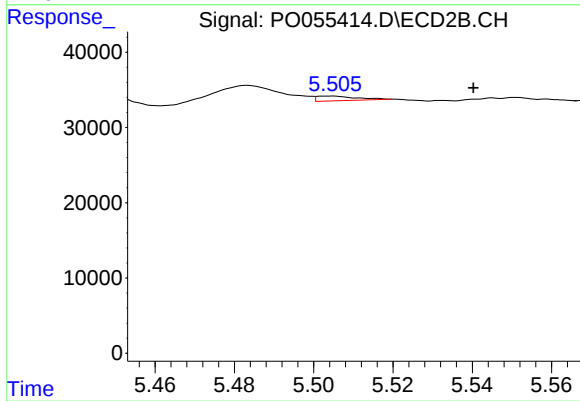
#24 AR-1248-4

R.T.: 5.210 min
Delta R.T.: 0.061 min
Response: 23631
Conc: 15.52 ng/ml



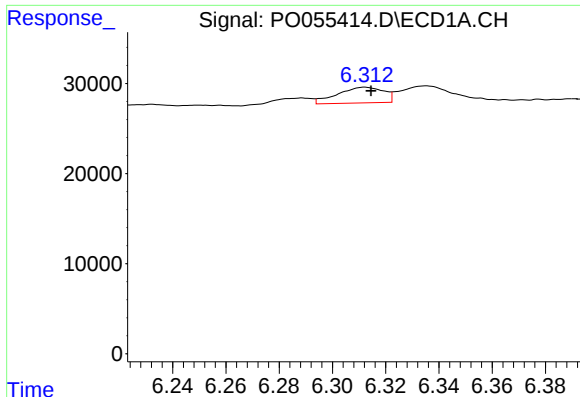
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: -0.045 min
Response: 23255
Conc: 12.97 ng/ml



#25 AR-1248-5

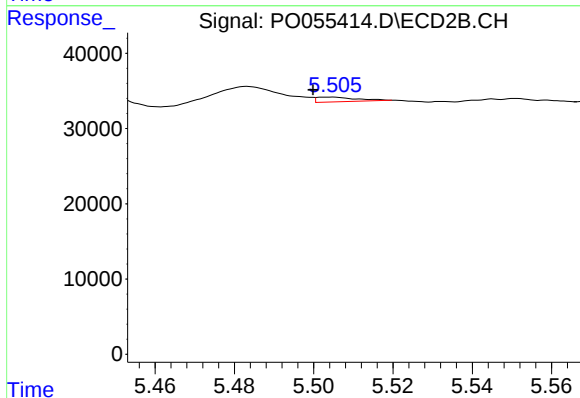
R.T.: 5.505 min
Delta R.T.: -0.036 min
Response: 4350
Conc: 2.92 ng/ml



#26 AR-1254-1

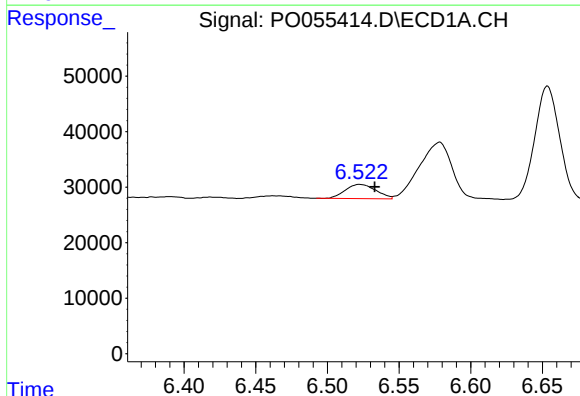
R.T.: 6.312 min
Delta R.T.: -0.002 min
Response: 21065
Conc: 11.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



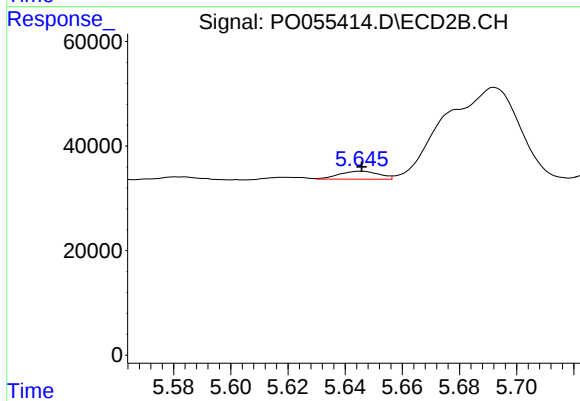
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.005 min
Response: 4350
Conc: 1.99 ng/ml



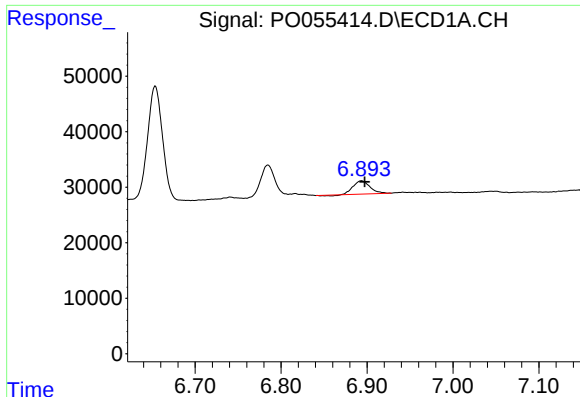
#27 AR-1254-2

R.T.: 6.522 min
Delta R.T.: -0.011 min
Response: 37976
Conc: 13.30 ng/ml



#27 AR-1254-2

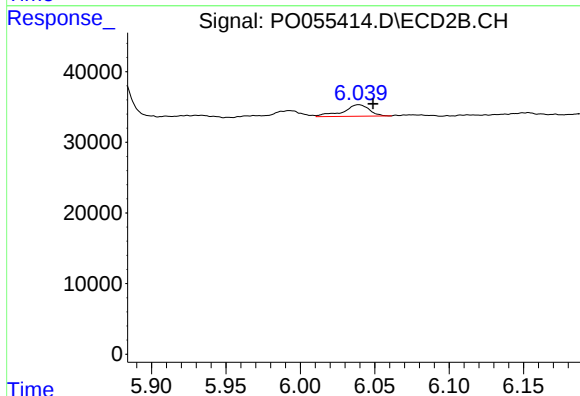
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 14710
Conc: 7.59 ng/ml



#28 AR-1254-3

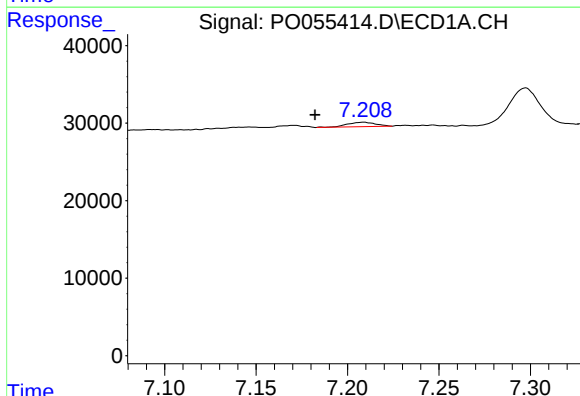
R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 31686
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



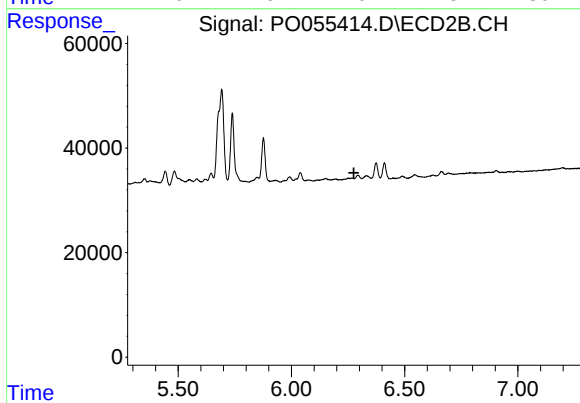
#28 AR-1254-3

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 20109
Conc: 6.27 ng/ml



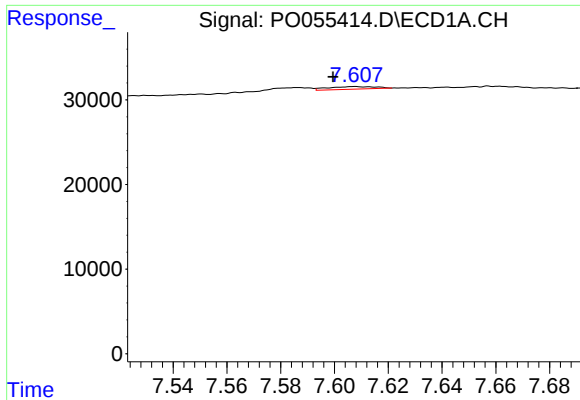
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: 0.027 min
Response: 6191
Conc: 2.53 ng/ml



#29 AR-1254-4

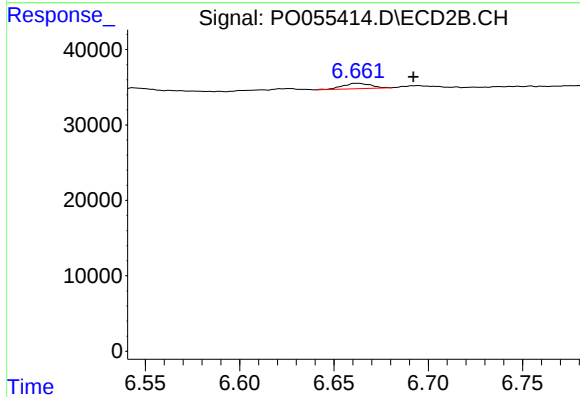
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#30 AR-1254-5

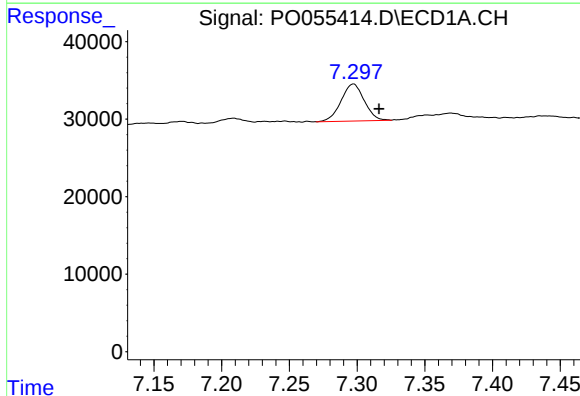
R.T.: 7.608 min
Delta R.T.: 0.008 min
Response: 3695
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



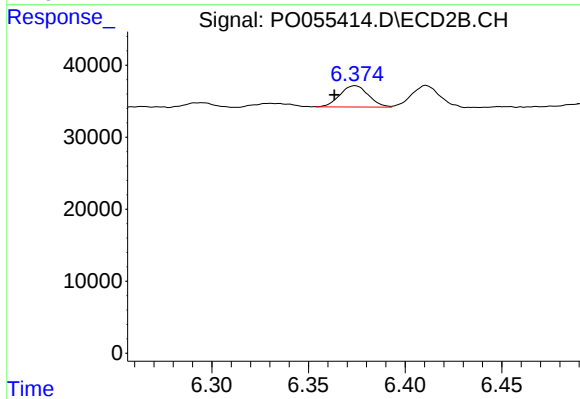
#30 AR-1254-5

R.T.: 6.662 min
Delta R.T.: -0.030 min
Response: 7360
Conc: 2.56 ng/ml



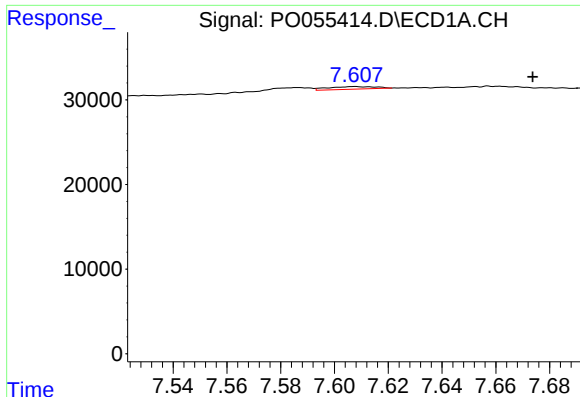
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 57039
Conc: 18.38 ng/ml



#32 AR-1260-2

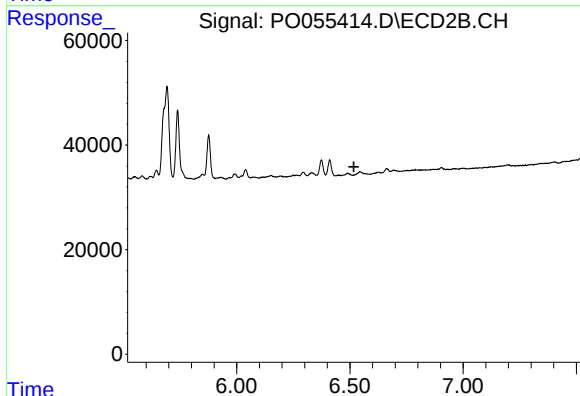
R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 30239
Conc: 10.98 ng/ml



#33 AR-1260-3

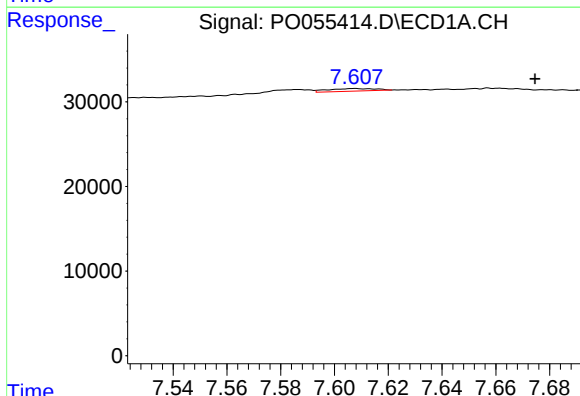
R.T.: 7.608 min
Delta R.T.: -0.066 min
Response: 3695
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



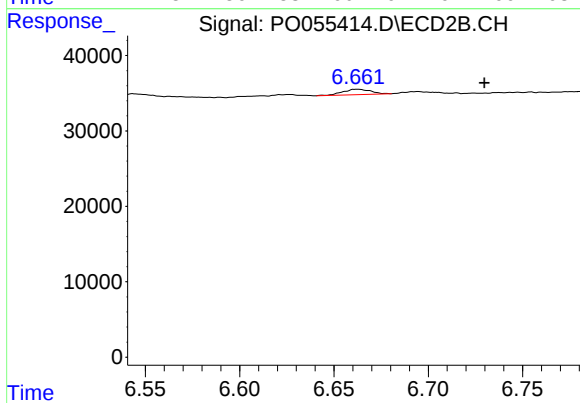
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.518 min
Response: 0
Conc: N.D.



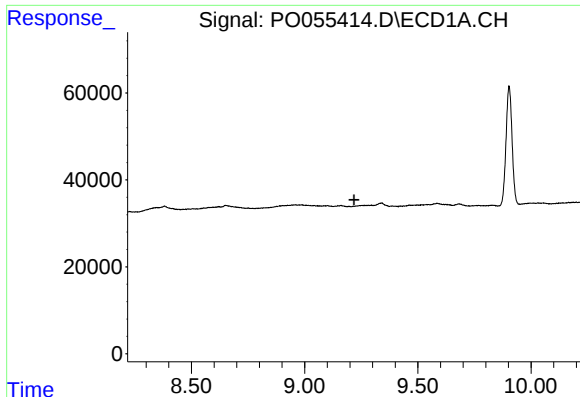
#36 AR-1262-1

R.T.: 7.608 min
Delta R.T.: -0.067 min
Response: 3695
Conc: 1.11 ng/ml



#36 AR-1262-1

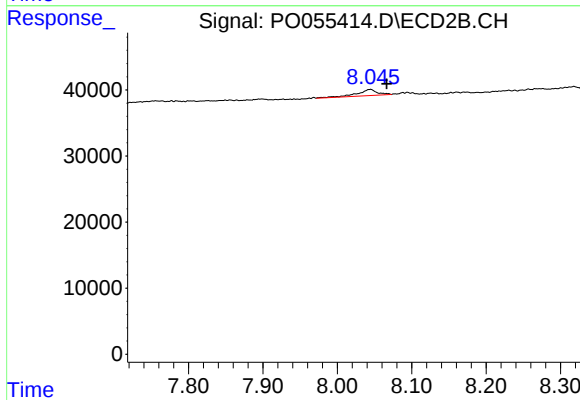
R.T.: 6.662 min
Delta R.T.: -0.067 min
Response: 7360
Conc: 2.47 ng/ml



#40 AR-1262-5

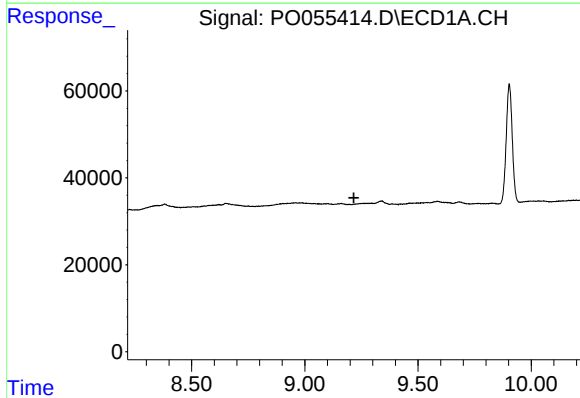
R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-046



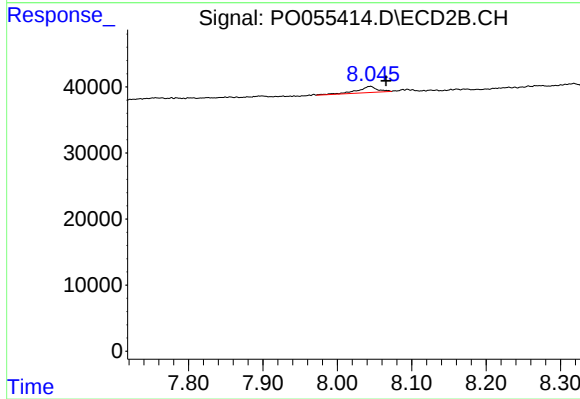
#40 AR-1262-5

R.T.: 8.045 min
Delta R.T.: -0.022 min
Response: 17760
Conc: 11.00 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.045 min
Delta R.T.: -0.021 min
Response: 17760
Conc: 9.58 ng/ml