

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064130.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2019 19:31
 Operator : SM/AJ
 Sample : K6022-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-16-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 03:49:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 27 03:34:17 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...	4.314	3.563	736696	599250	27.759	28.119
2)	SA Decachlor...	9.938	8.526	633295	542066	18.116	18.333
Target Compounds							
3)	L1 AR-1016-1	5.414	4.669	40235	25242	32.847	25.928
4)	L1 AR-1016-2	0.000	4.669	0	25242	N.D.	19.371 #
6)	L1 AR-1016-4	5.631	0.000	90475	0	100.945	N.D. #
7)	L1 AR-1016-5	5.910	5.033	23108	50445	25.073	63.427 #
9)	L2 AR-1221-2	4.618	0.000	11697	0	43.813	N.D. #
10)	L2 AR-1221-3	4.618	0.000	11697	0	14.508	N.D. #
11)	L3 AR-1232-1	4.618	0.000	11697	0	9.447	N.D. #
12)	L3 AR-1232-2	5.171	4.669	18140	25242	27.419	24.203
14)	L3 AR-1232-4	5.631	0.000	90475	0	128.822	N.D. #
15)	L3 AR-1232-5	0.000	5.033	0	50445	N.D.	89.160 #
16)	L4 AR-1242-1	5.414	4.669	40235	25242	41.830	32.352
17)	L4 AR-1242-2	0.000	4.669	0	25242	N.D.	24.298 #
19)	L4 AR-1242-4	5.631	0.000	90475	0	126.333	N.D. #
20)	L4 AR-1242-5	6.371	5.444	15615	86245	17.768	108.694 #
21)	L5 AR-1248-1	5.414	4.669	40235	25242	54.456	42.161
23)	L5 AR-1248-3	5.910	0.000	23108	0	19.702	N.D. #
24)	L5 AR-1248-4	6.335	5.033	63346	50445	45.144	50.749
25)	L5 AR-1248-5	6.371	5.444	15615	86245	11.563	83.058 #
26)	L6 AR-1254-1	6.335	5.444	63346	86245	43.462	51.710
27)	L6 AR-1254-2	6.553	5.583	54662	33678	23.398	22.396
28)	L6 AR-1254-3	6.914	5.954	39474	7769	14.936	3.048 #
29)	L6 AR-1254-4	7.165	6.228	9922	20355	4.858	11.990 #
30)	L6 AR-1254-5	0.000	6.587	0	25466	N.D.	10.476 #
31)	L7 AR-1260-1	0.000	6.113	0	34476	N.D.	21.313 #
32)	L7 AR-1260-2	7.321	6.290	52883	23043	23.998	11.138 #
34)	L7 AR-1260-4	7.936	0.000	11680	0	5.693	N.D. #
35)	L7 AR-1260-5	8.218	0.000	5097	0	1.203	N.D. #
37)	L8 AR-1262-2	8.218	0.000	5097	0	1.049	N.D. #

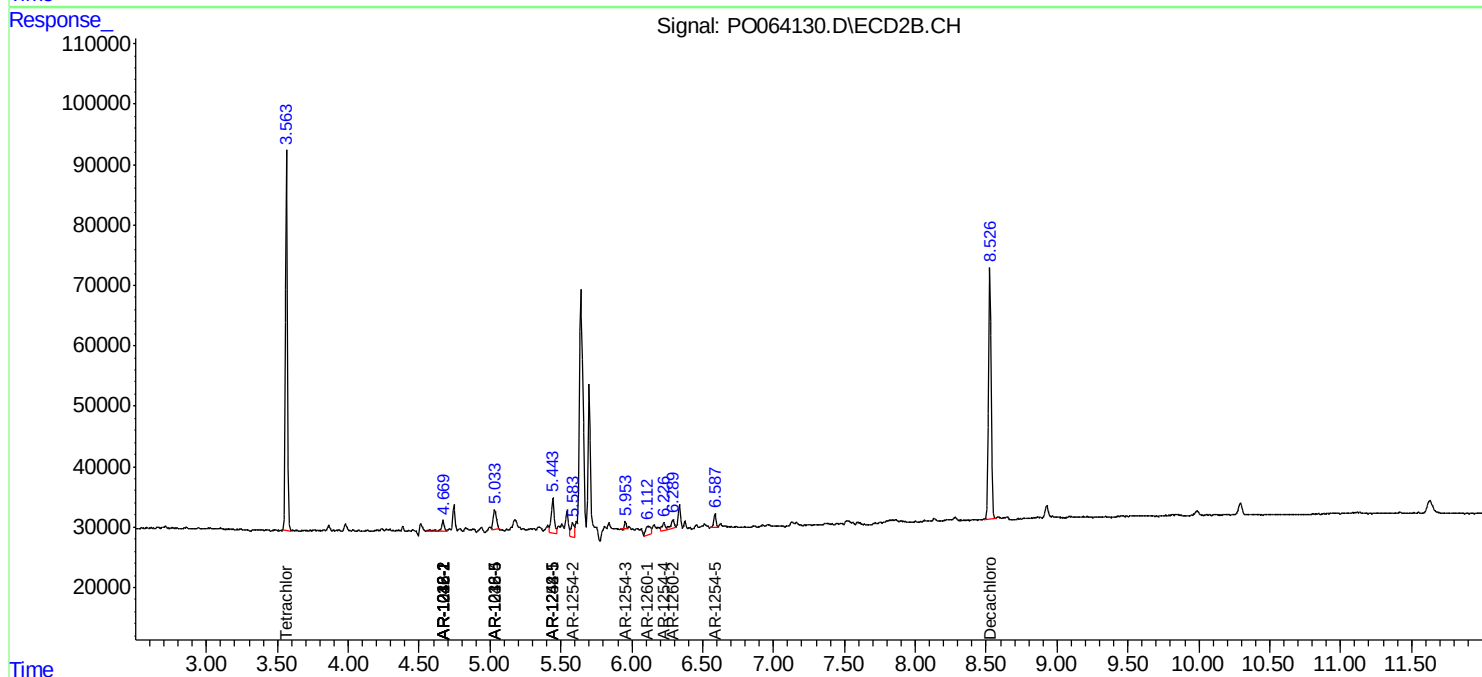
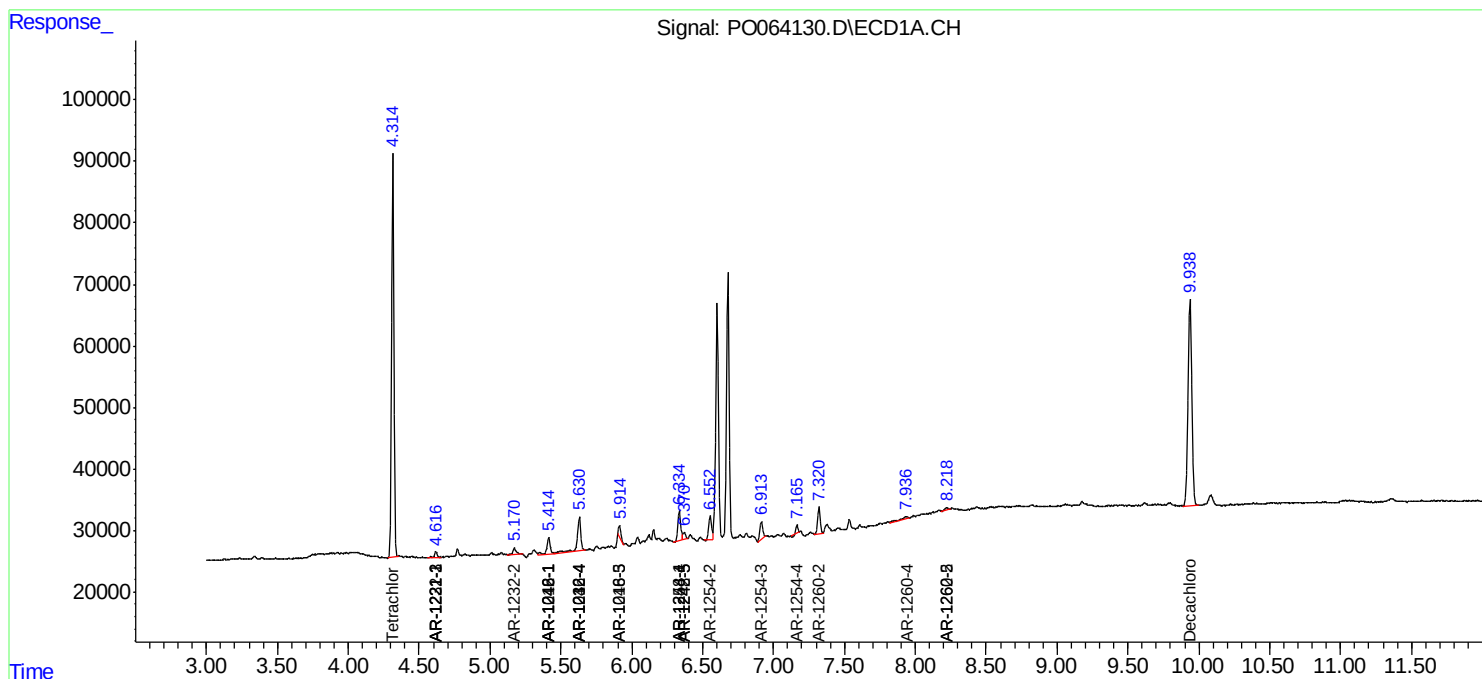
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

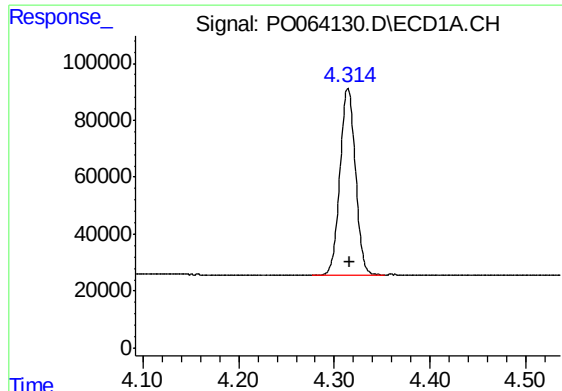
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 19:31
Operator : SM/AJ
Sample : K6022-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-16-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 03:49:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 27 03:34:17 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

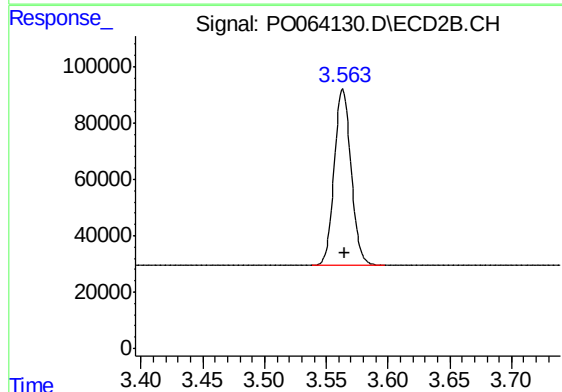




#1 Tetrachloro-m-xylene

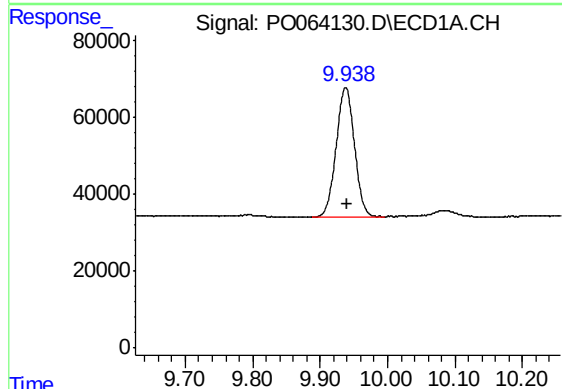
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 736696
Conc: 27.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



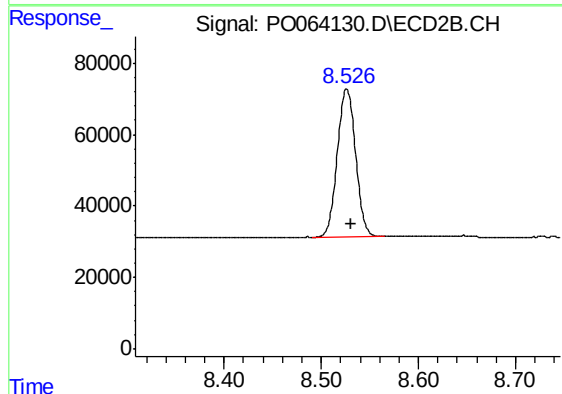
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.001 min
Response: 599250
Conc: 28.12 ng/ml



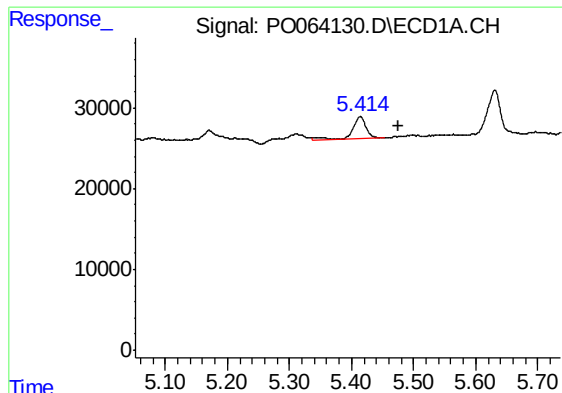
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 633295
Conc: 18.12 ng/ml



#2 Decachlorobiphenyl

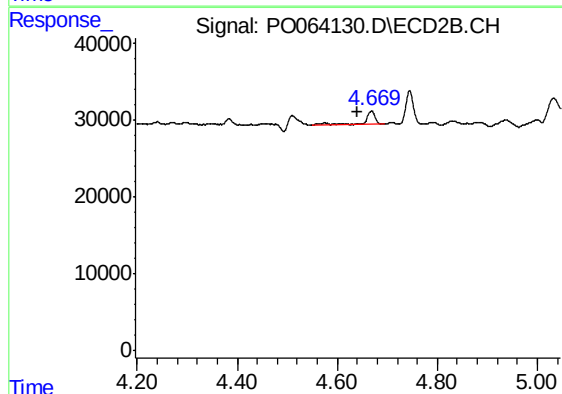
R.T.: 8.526 min
Delta R.T.: -0.004 min
Response: 542066
Conc: 18.33 ng/ml



#3 AR-1016-1

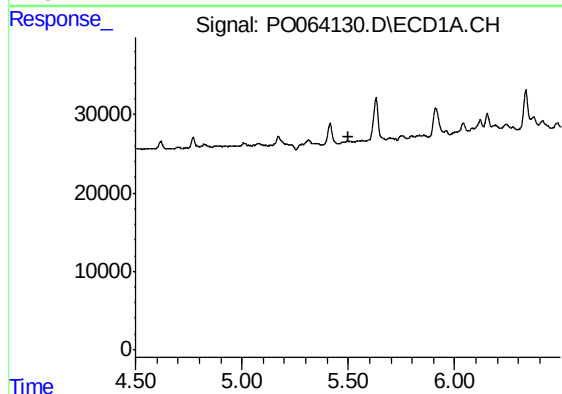
R.T.: 5.414 min
Delta R.T.: -0.062 min
Response: 40235
Conc: 32.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



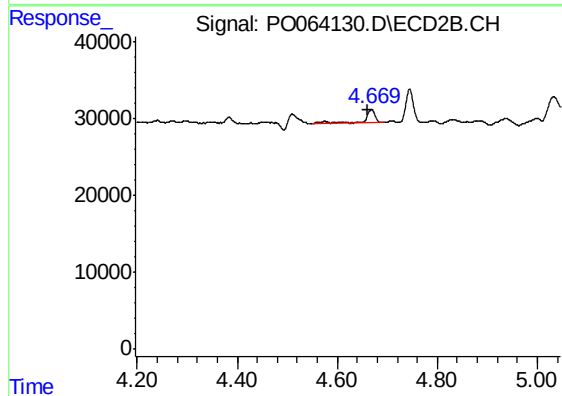
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.027 min
Response: 25242
Conc: 25.93 ng/ml



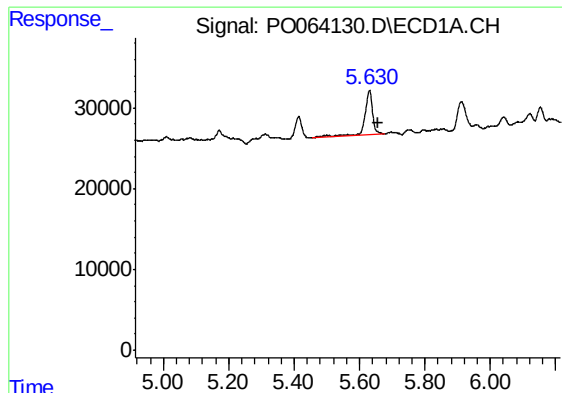
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#4 AR-1016-2

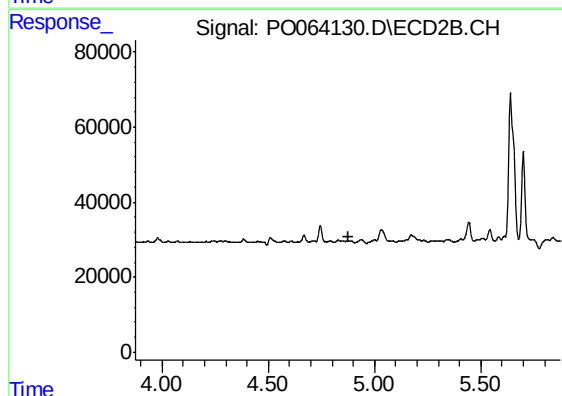
R.T.: 4.669 min
Delta R.T.: 0.009 min
Response: 25242
Conc: 19.37 ng/ml



#6 AR-1016-4

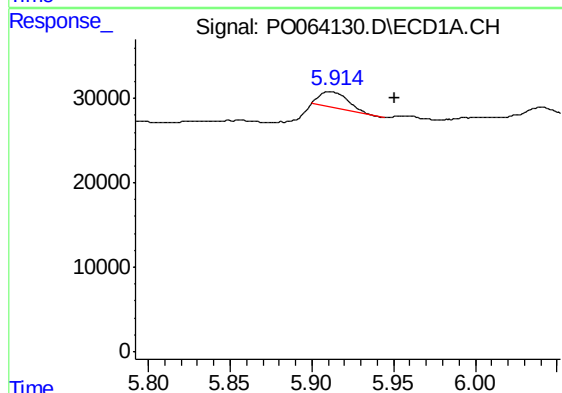
R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 90475
Conc: 100.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



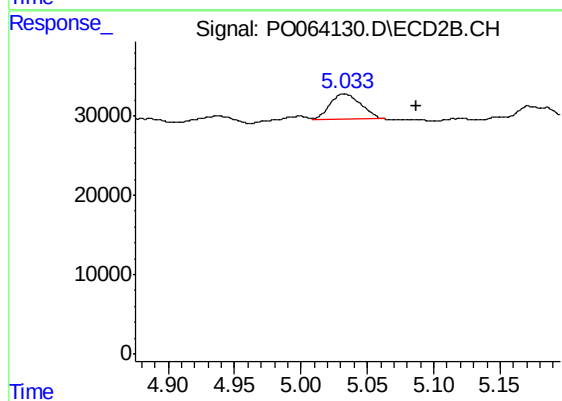
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



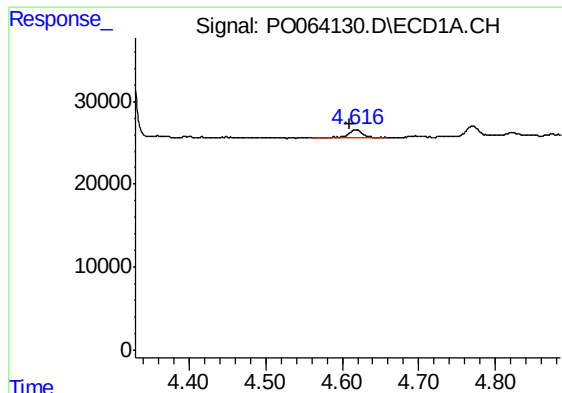
#7 AR-1016-5

R.T.: 5.910 min
Delta R.T.: -0.041 min
Response: 23108
Conc: 25.07 ng/ml



#7 AR-1016-5

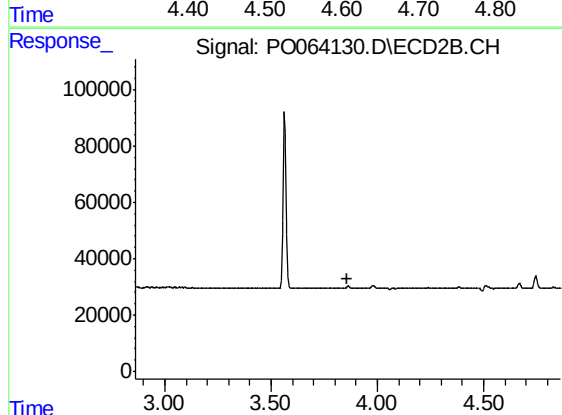
R.T.: 5.033 min
Delta R.T.: -0.054 min
Response: 50445
Conc: 63.43 ng/ml



#9 AR-1221-2

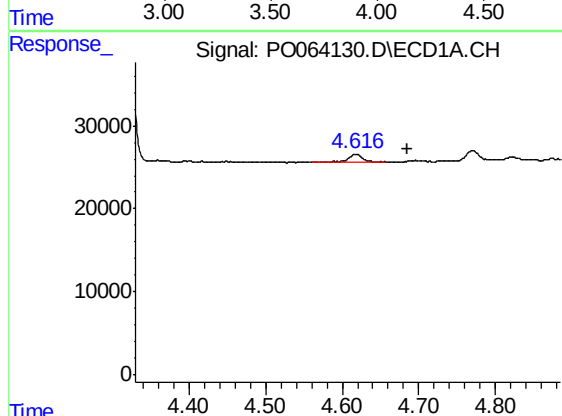
R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 11697
Conc: 43.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



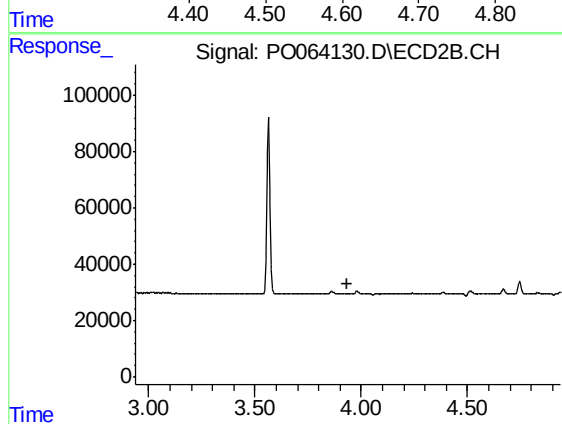
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



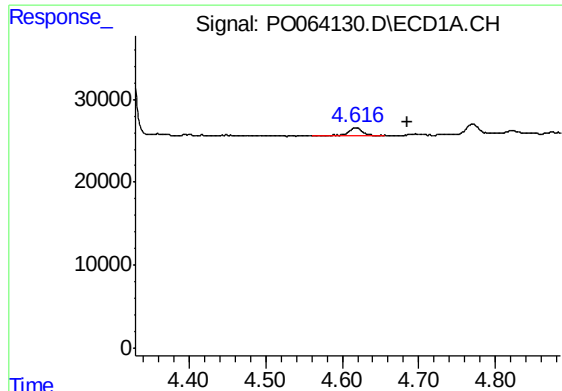
#10 AR-1221-3

R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11697
Conc: 14.51 ng/ml



#10 AR-1221-3

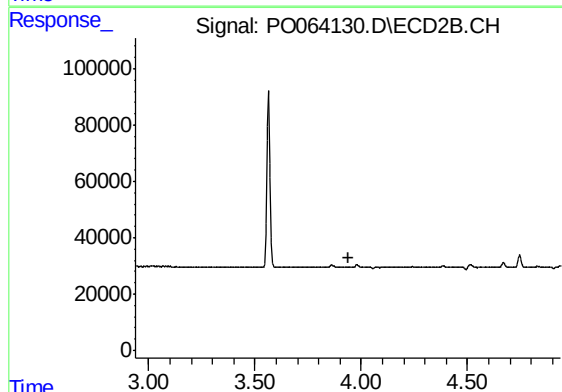
R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#11 AR-1232-1

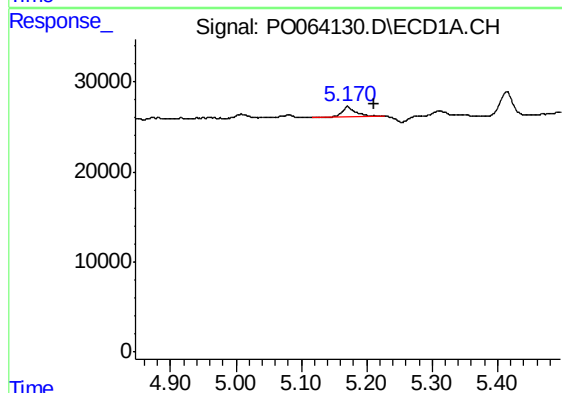
R.T.: 4.618 min
Delta R.T.: -0.068 min
Response: 11697
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



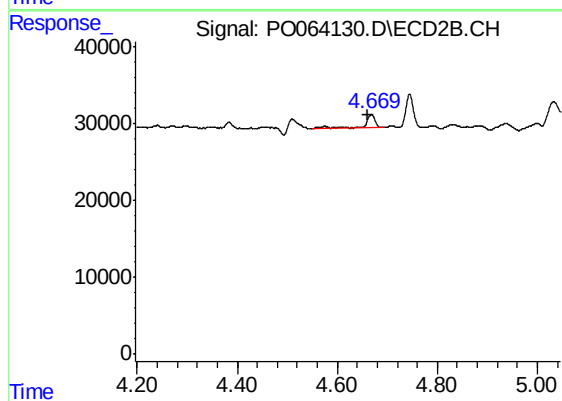
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



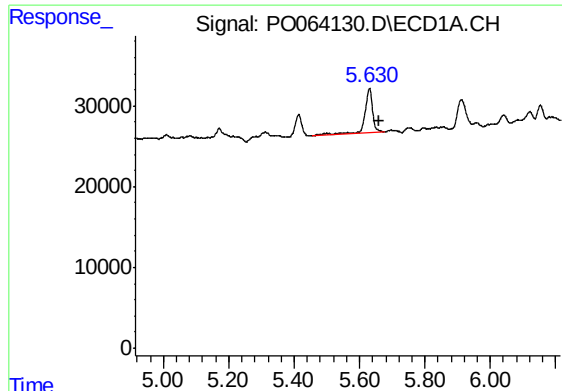
#12 AR-1232-2

R.T.: 5.171 min
Delta R.T.: -0.040 min
Response: 18140
Conc: 27.42 ng/ml



#12 AR-1232-2

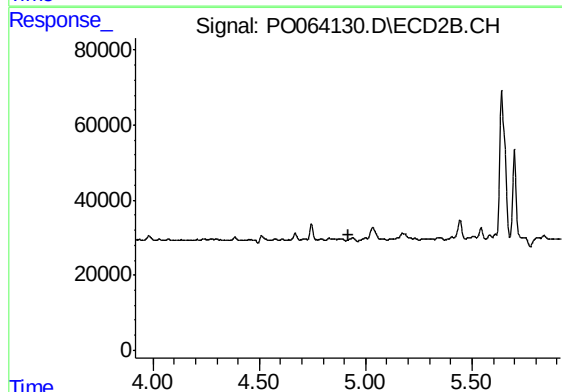
R.T.: 4.669 min
Delta R.T.: 0.009 min
Response: 25242
Conc: 24.20 ng/ml



#14 AR-1232-4

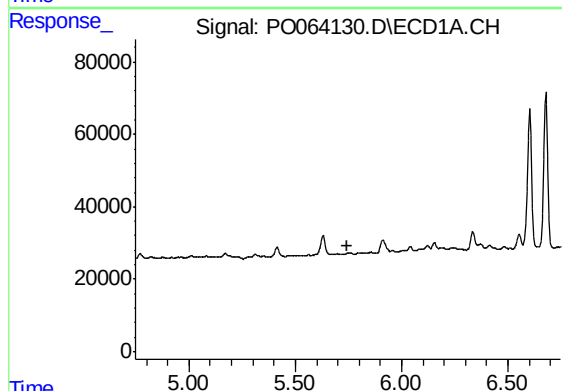
R.T.: 5.631 min
Delta R.T.: -0.028 min
Response: 90475
Conc: 128.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



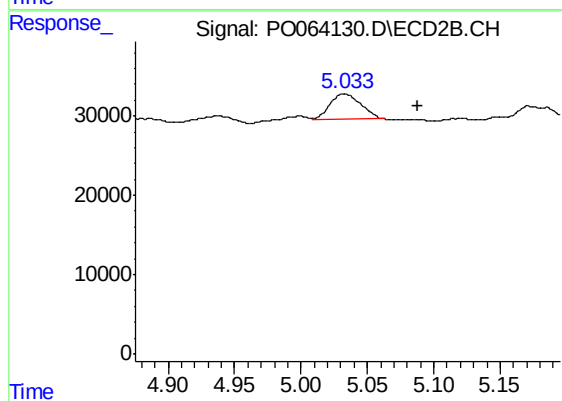
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



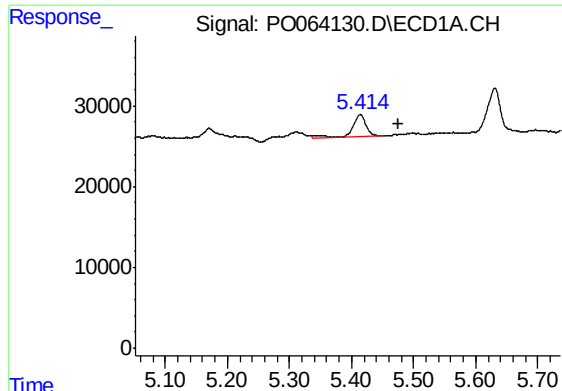
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



#15 AR-1232-5

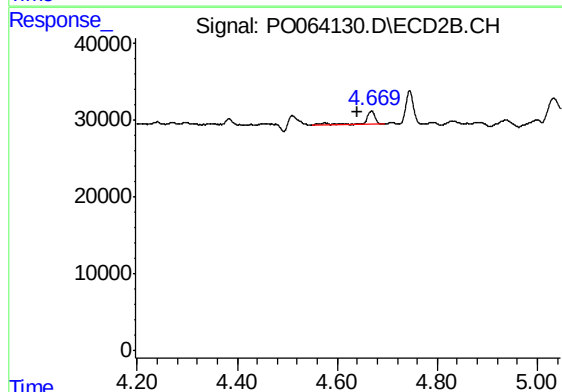
R.T.: 5.033 min
Delta R.T.: -0.055 min
Response: 50445
Conc: 89.16 ng/ml



#16 AR-1242-1

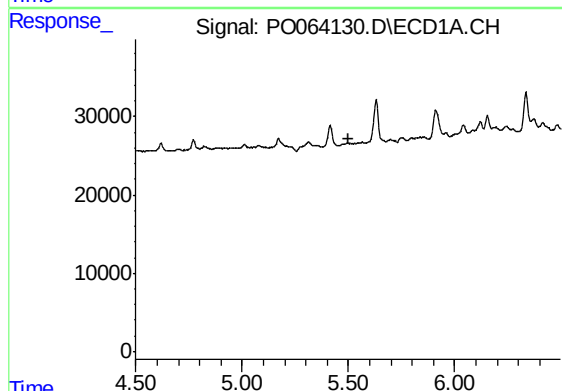
R.T.: 5.414 min
Delta R.T.: -0.062 min
Response: 40235
Conc: 41.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



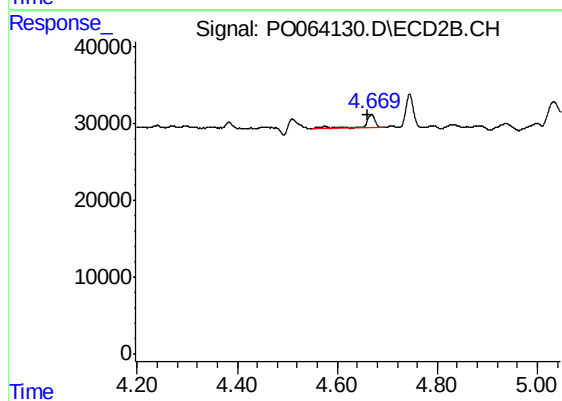
#16 AR-1242-1

R.T.: 4.669 min
Delta R.T.: 0.028 min
Response: 25242
Conc: 32.35 ng/ml



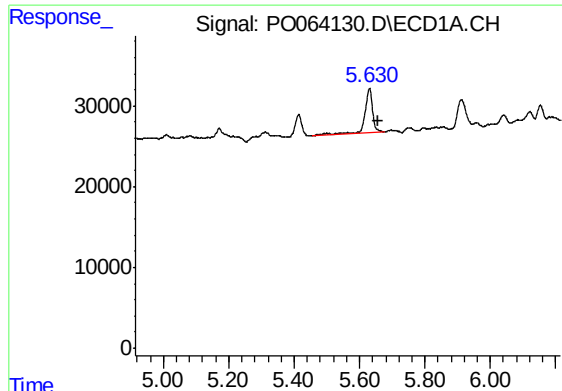
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



#17 AR-1242-2

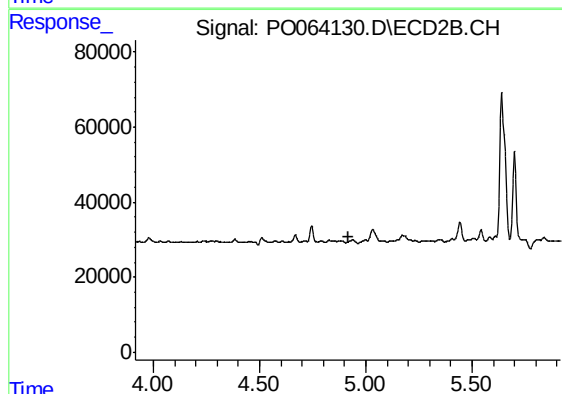
R.T.: 4.669 min
Delta R.T.: 0.009 min
Response: 25242
Conc: 24.30 ng/ml



#19 AR-1242-4

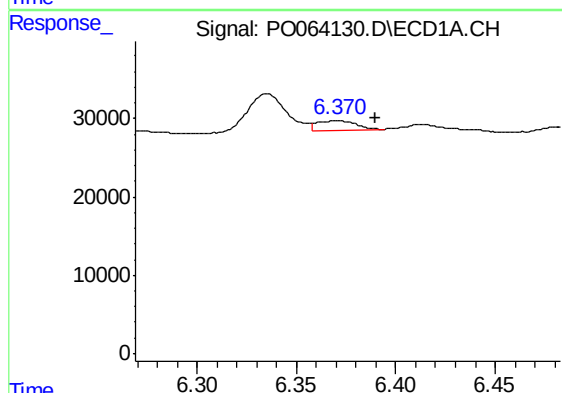
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 90475
Conc: 126.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



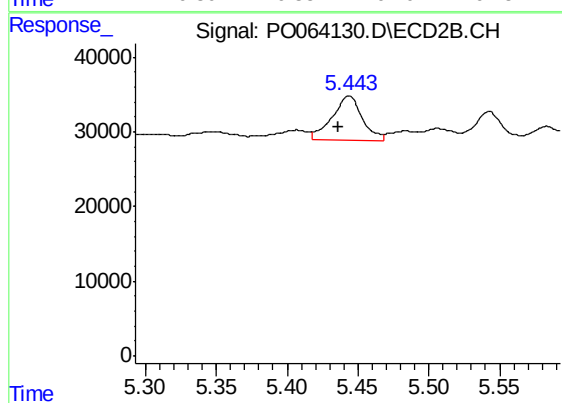
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



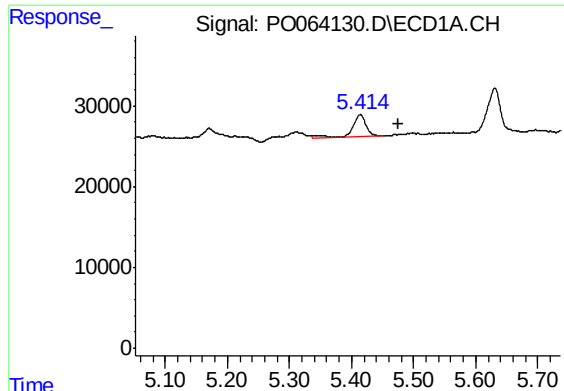
#20 AR-1242-5

R.T.: 6.371 min
Delta R.T.: -0.018 min
Response: 15615
Conc: 17.77 ng/ml



#20 AR-1242-5

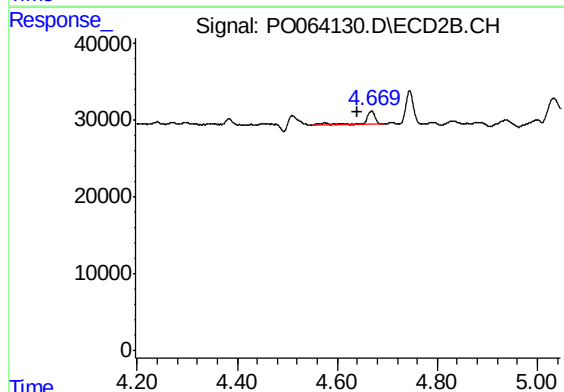
R.T.: 5.444 min
Delta R.T.: 0.008 min
Response: 86245
Conc: 108.69 ng/ml



#21 AR-1248-1

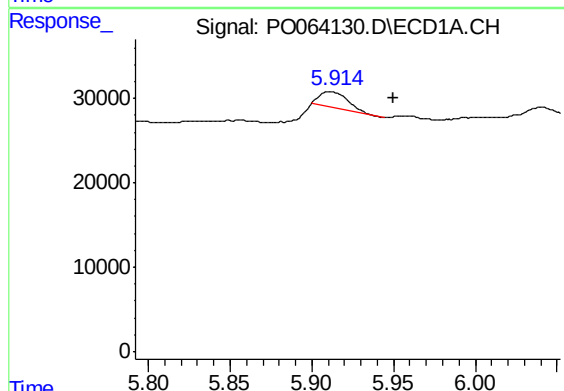
R.T.: 5.414 min
Delta R.T.: -0.062 min
Response: 40235
Conc: 54.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



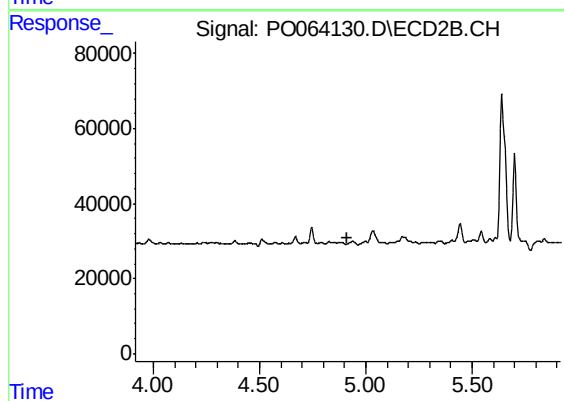
#21 AR-1248-1

R.T.: 4.669 min
Delta R.T.: 0.029 min
Response: 25242
Conc: 42.16 ng/ml



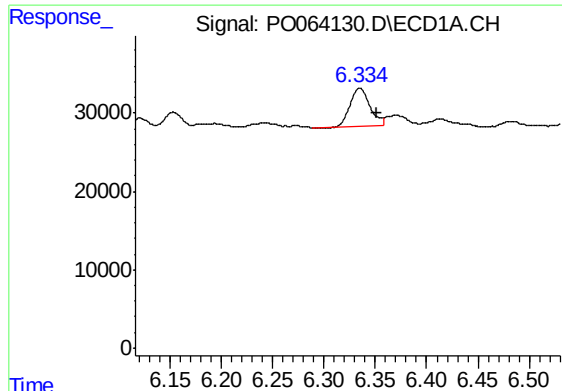
#23 AR-1248-3

R.T.: 5.910 min
Delta R.T.: -0.039 min
Response: 23108
Conc: 19.70 ng/ml



#23 AR-1248-3

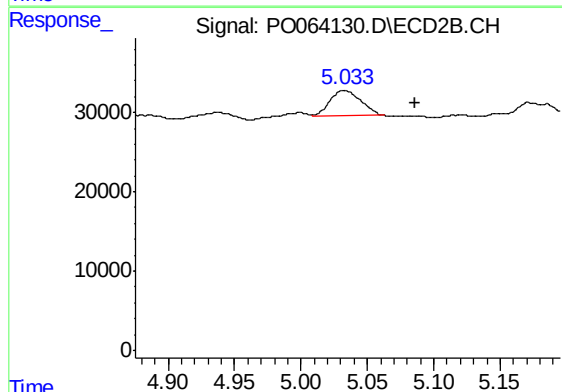
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 AR-1248-4

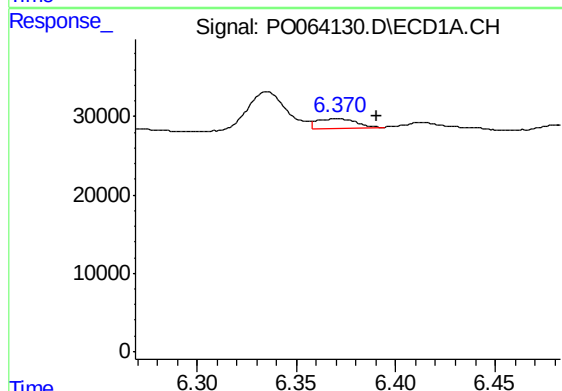
R.T.: 6.335 min
Delta R.T.: -0.017 min
Response: 63346
Conc: 45.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



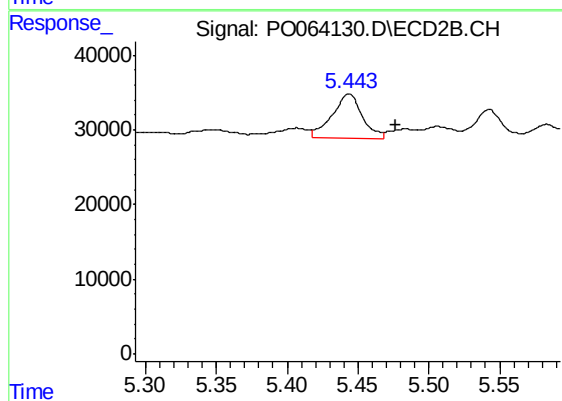
#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: -0.053 min
Response: 50445
Conc: 50.75 ng/ml



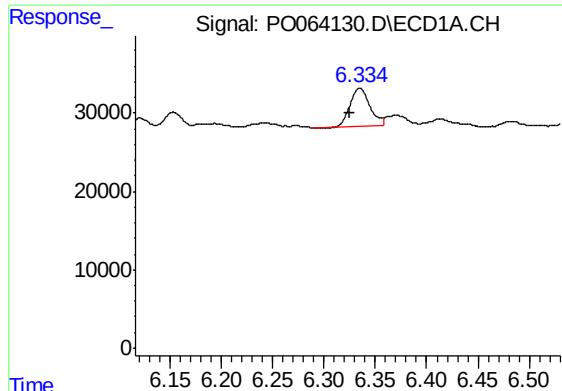
#25 AR-1248-5

R.T.: 6.371 min
Delta R.T.: -0.019 min
Response: 15615
Conc: 11.56 ng/ml



#25 AR-1248-5

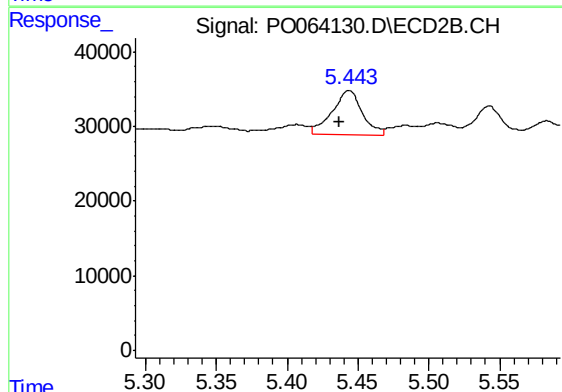
R.T.: 5.444 min
Delta R.T.: -0.033 min
Response: 86245
Conc: 83.06 ng/ml



#26 AR-1254-1

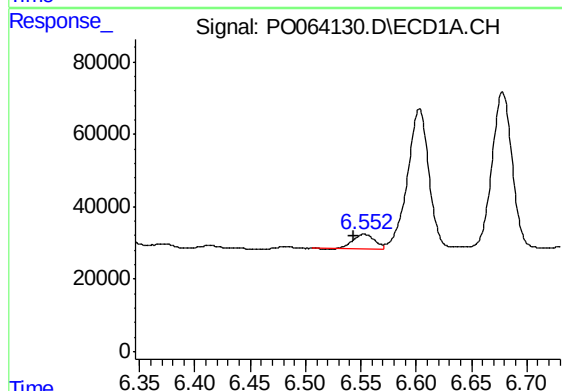
R.T.: 6.335 min
Delta R.T.: 0.010 min
Response: 63346
Conc: 43.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



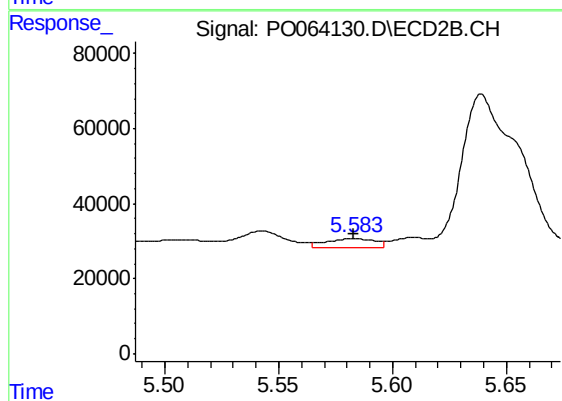
#26 AR-1254-1

R.T.: 5.444 min
Delta R.T.: 0.007 min
Response: 86245
Conc: 51.71 ng/ml



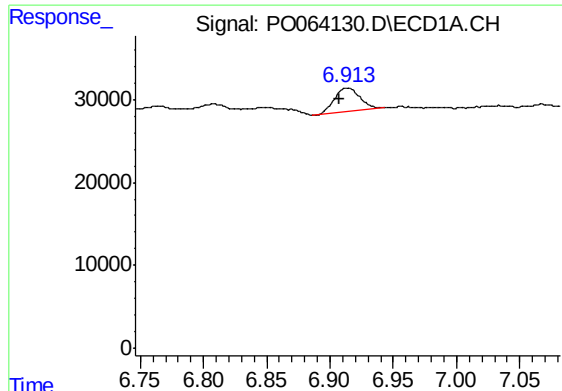
#27 AR-1254-2

R.T.: 6.553 min
Delta R.T.: 0.010 min
Response: 54662
Conc: 23.40 ng/ml



#27 AR-1254-2

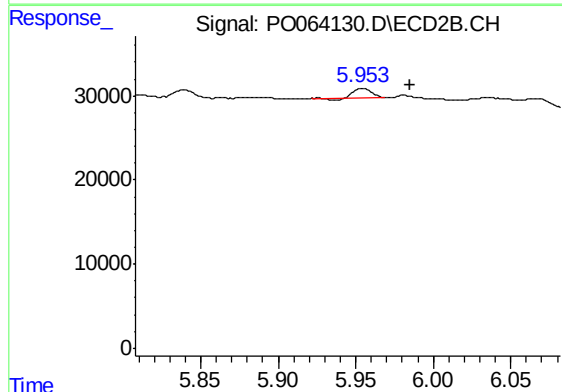
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 33678
Conc: 22.40 ng/ml



#28 AR-1254-3

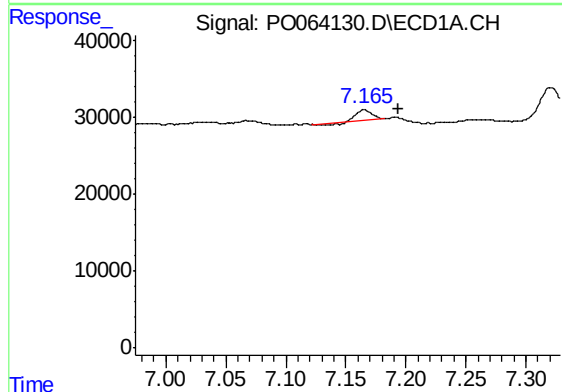
R.T.: 6.914 min
Delta R.T.: 0.006 min
Response: 39474
Conc: 14.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



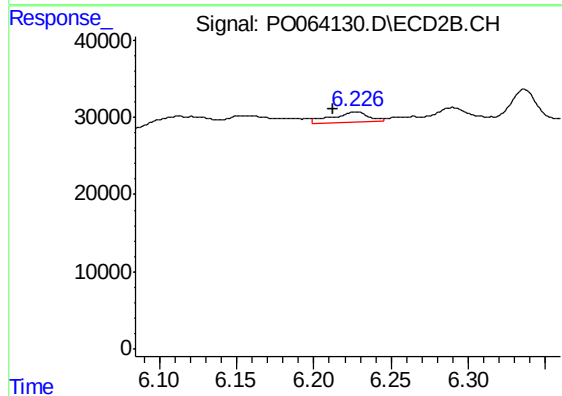
#28 AR-1254-3

R.T.: 5.954 min
Delta R.T.: -0.031 min
Response: 7769
Conc: 3.05 ng/ml



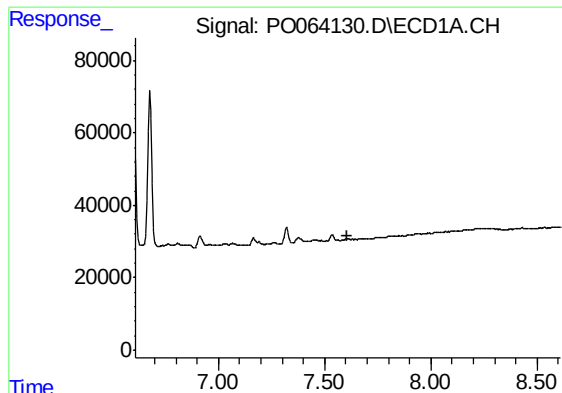
#29 AR-1254-4

R.T.: 7.165 min
Delta R.T.: -0.028 min
Response: 9922
Conc: 4.86 ng/ml



#29 AR-1254-4

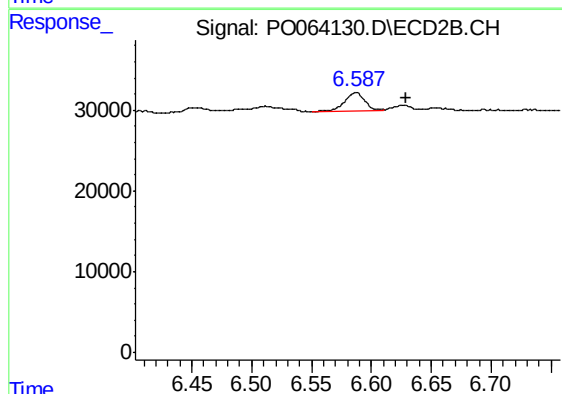
R.T.: 6.228 min
Delta R.T.: 0.015 min
Response: 20355
Conc: 11.99 ng/ml



#30 AR-1254-5

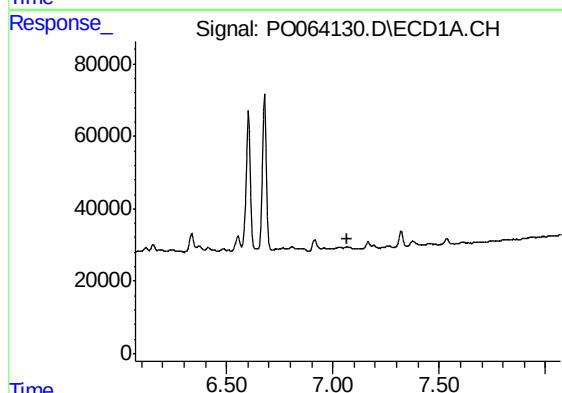
R.T.: 0.000 min
Exp R.T. : 7.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-16-S



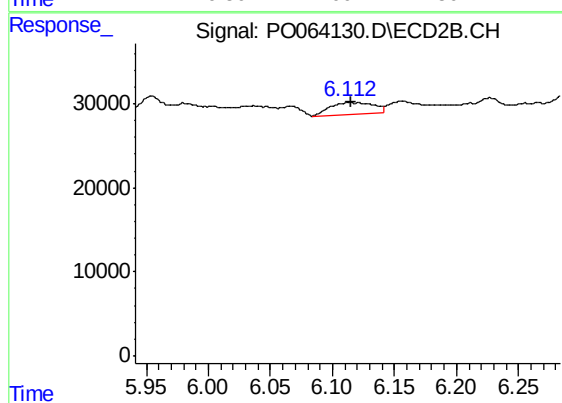
#30 AR-1254-5

R.T.: 6.587 min
Delta R.T.: -0.041 min
Response: 25466
Conc: 10.48 ng/ml



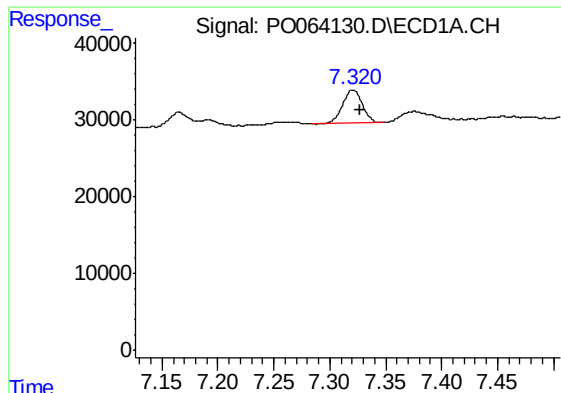
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#31 AR-1260-1

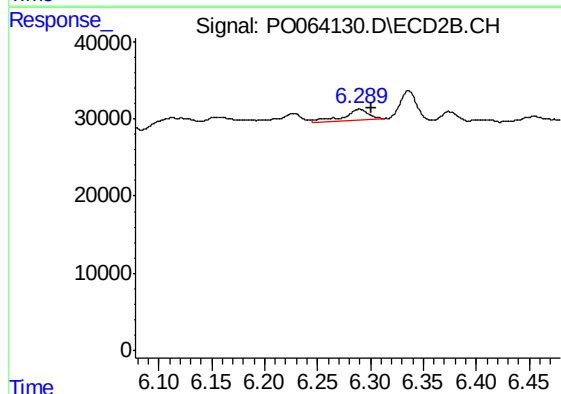
R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 34476
Conc: 21.31 ng/ml



#32 AR-1260-2

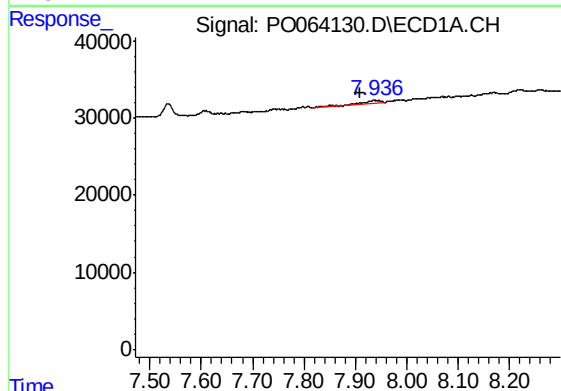
R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 52883
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



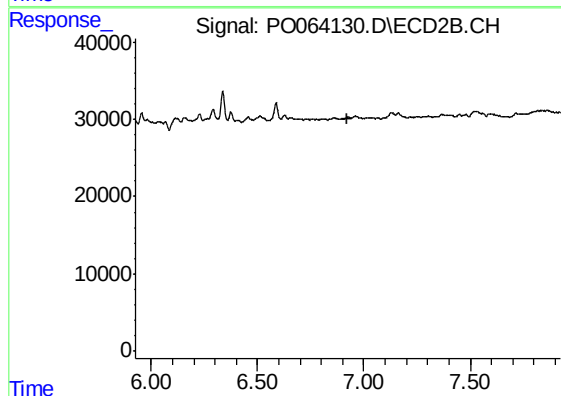
#32 AR-1260-2

R.T.: 6.290 min
Delta R.T.: -0.011 min
Response: 23043
Conc: 11.14 ng/ml



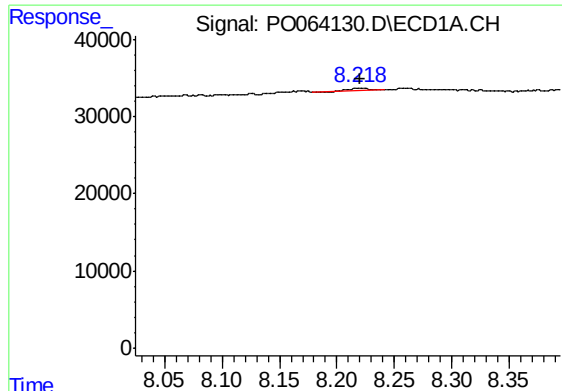
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: 0.026 min
Response: 11680
Conc: 5.69 ng/ml



#34 AR-1260-4

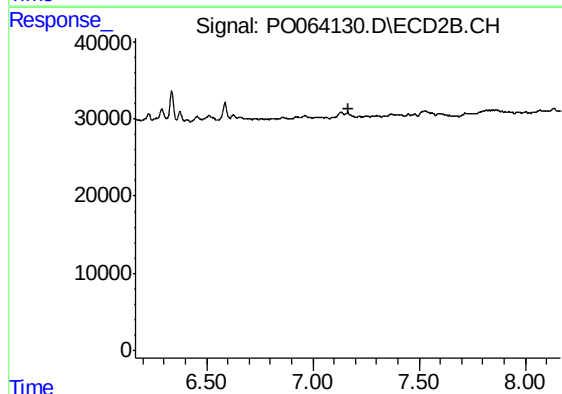
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#35 AR-1260-5

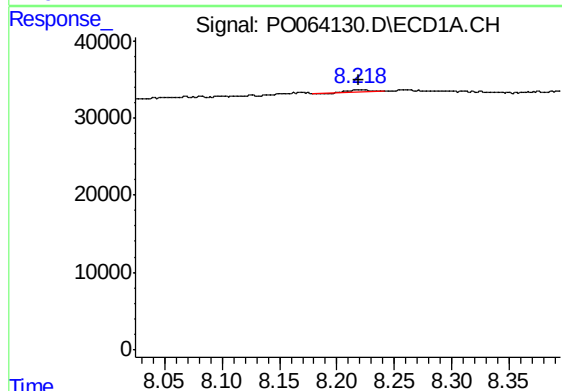
R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 5097
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-16-S



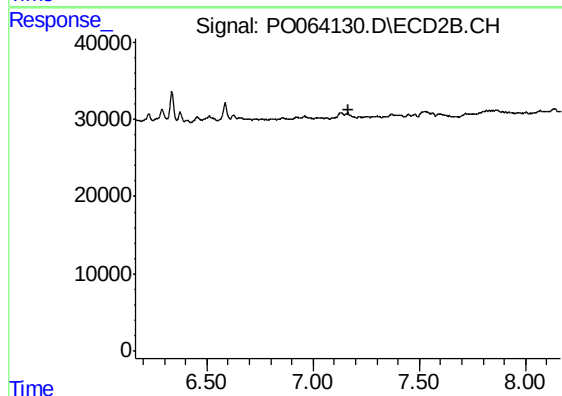
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 5097
Conc: 1.05 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.