

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112619\
 Data File : P0064129.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2019 19:15
 Operator : SM/AJ
 Sample : K6022-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-15-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 03:48:43 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...	4.315	3.564	813235	661210	30.644	31.026
2)	SA Decachlor...	9.938	8.527	845315	720604	24.182	24.372
Target Compounds							
3)	L1 AR-1016-1	5.412	0.000	41953	0	34.249	N.D. #
5)	L1 AR-1016-3	5.630	0.000	44947	0	41.118	N.D. #
6)	L1 AR-1016-4	5.630	0.000	44947	0	50.148	N.D. #
7)	L1 AR-1016-5	5.908	5.034	16759	75167	18.184	94.510 #
8)	L2 AR-1221-1	0.000	3.727	0	62309	N.D.	245.587 #
9)	L2 AR-1221-2	4.618	0.000	6823	0	25.557	N.D. #
10)	L2 AR-1221-3	4.728	3.979	15046	48405	18.662	77.983 #
11)	L3 AR-1232-1	4.728	3.979	15046	48405	12.152	49.318 #
12)	L3 AR-1232-2	5.175	0.000	24493	0	37.022	N.D. #
14)	L3 AR-1232-4	5.630	0.000	44947	0	63.998	N.D. #
15)	L3 AR-1232-5	0.000	5.034	0	75167	N.D.	132.853 #
16)	L4 AR-1242-1	5.412	0.000	41953	0	43.616	N.D. #
19)	L4 AR-1242-4	5.630	0.000	44947	0	62.761	N.D. #
20)	L4 AR-1242-5	6.333	5.442	17262	33325	19.641	42.000 #
21)	L5 AR-1248-1	5.412	0.000	41953	0	56.781	N.D. #
23)	L5 AR-1248-3	5.908	0.000	16759	0	14.289	N.D. #
24)	L5 AR-1248-4	6.333	5.034	17262	75167	12.302	75.619 #
25)	L5 AR-1248-5	6.333	5.442	17262	33325	12.782	32.094 #
26)	L6 AR-1254-1	6.333	5.442	17262	33325	11.843	19.981 #
27)	L6 AR-1254-2	6.549	5.638	33025	118116	14.137	78.548 #
28)	L6 AR-1254-3	6.913	0.000	36828	0	13.934	N.D. #
30)	L6 AR-1254-5	7.607	0.000	15824	0	7.396	N.D. #
32)	L7 AR-1260-2	7.321	0.000	20986	0	9.523	N.D. #
34)	L7 AR-1260-4	7.906	0.000	17155	0	8.361	N.D. #
35)	L7 AR-1260-5	8.216	0.000	9819	0	2.318	N.D. #
37)	L8 AR-1262-2	8.216	0.000	9819	0	2.022	N.D. #

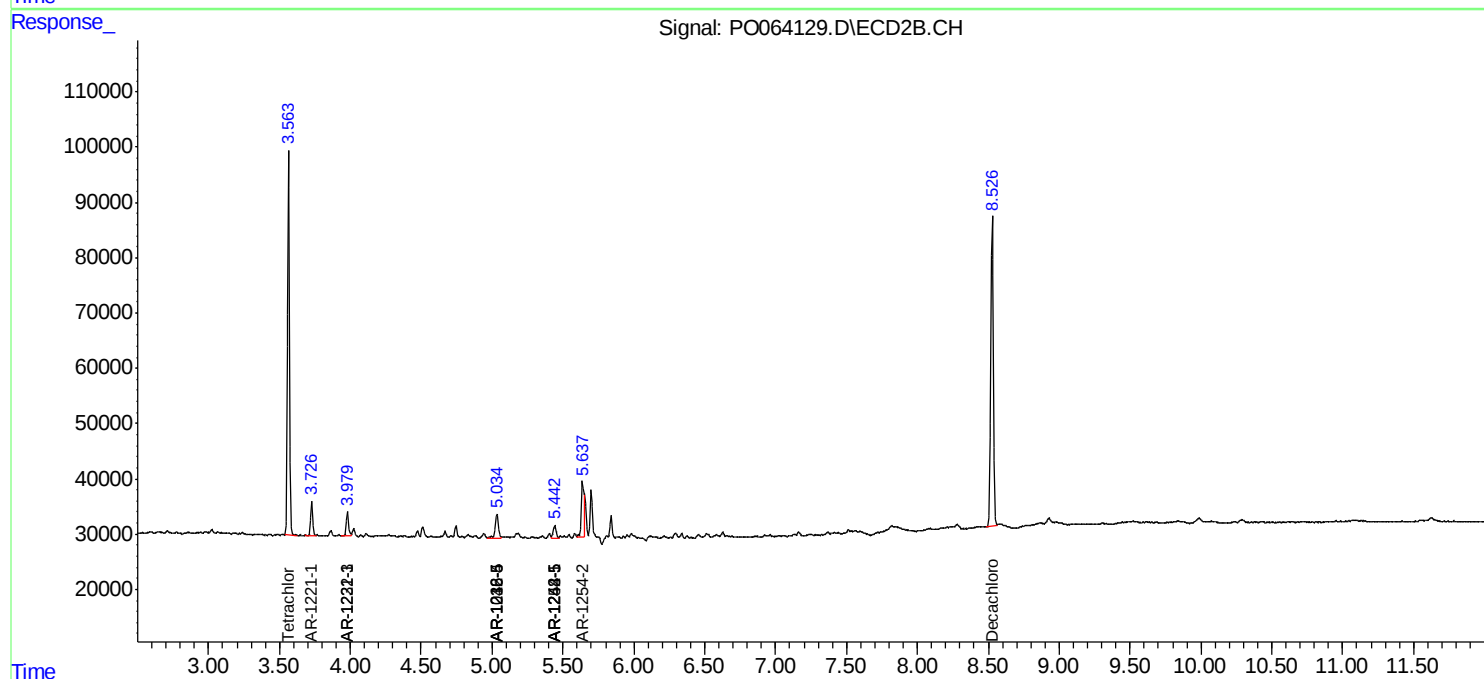
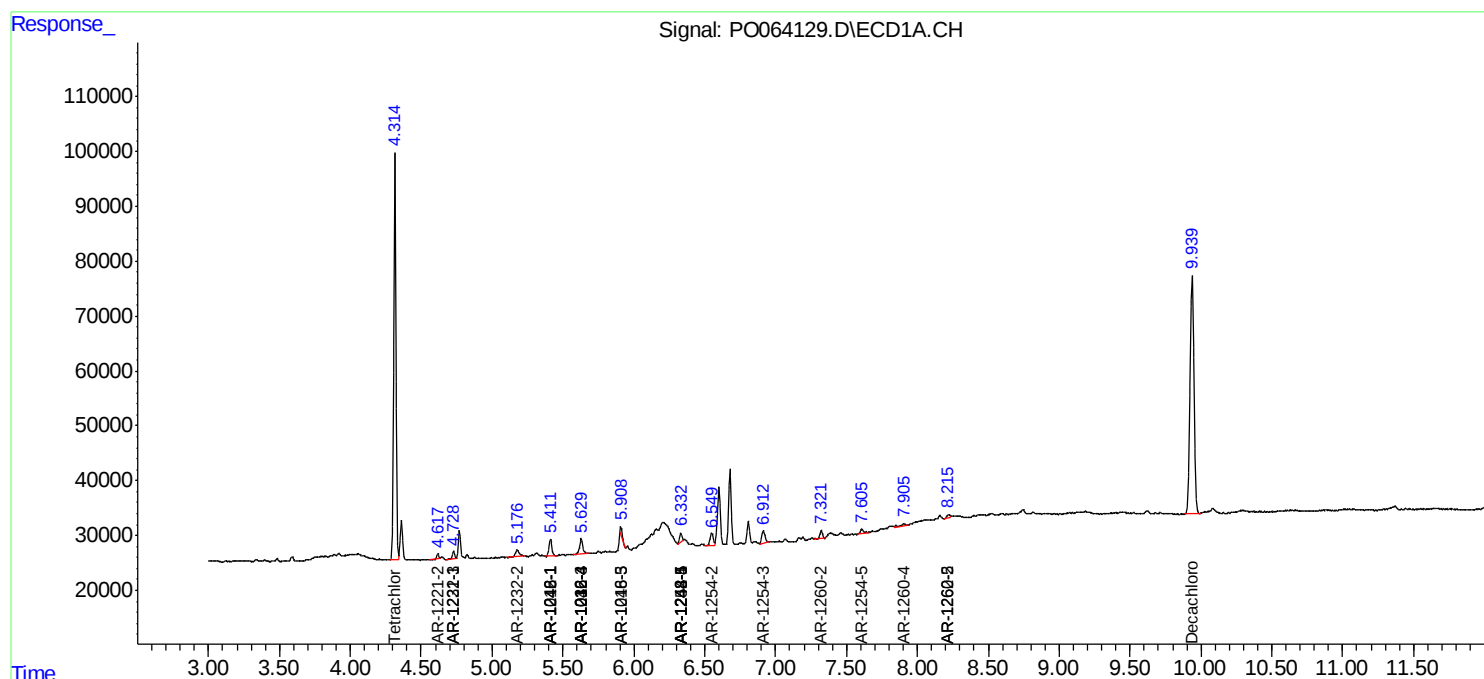
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

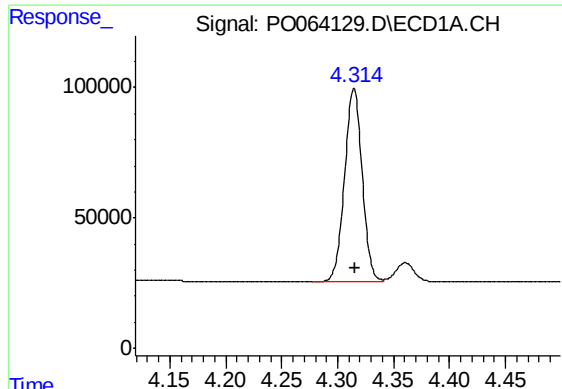
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112619\
Data File : PO064129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2019 19:15
Operator : SM/AJ
Sample : K6022-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-15-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 03:48:43 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

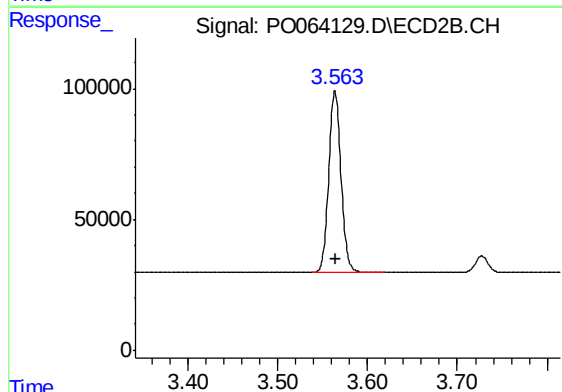




#1 Tetrachloro-m-xylene

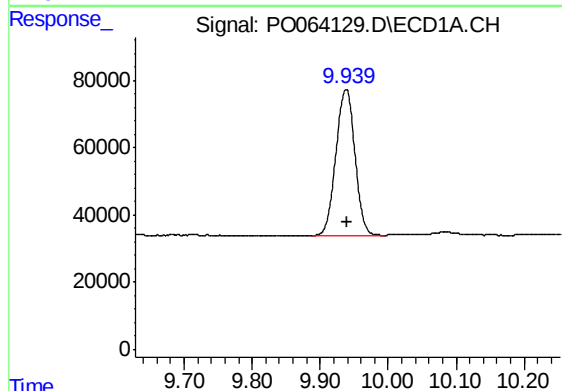
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 813235
Conc: 30.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



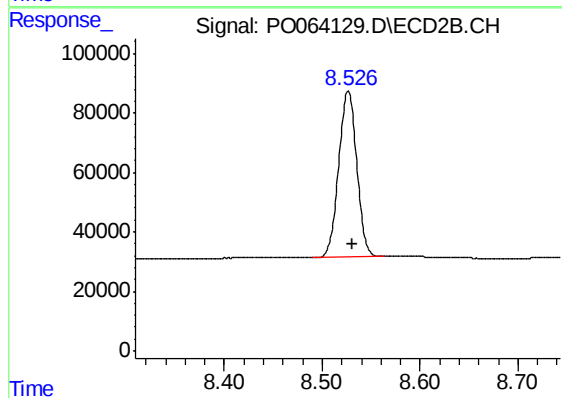
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 661210
Conc: 31.03 ng/ml



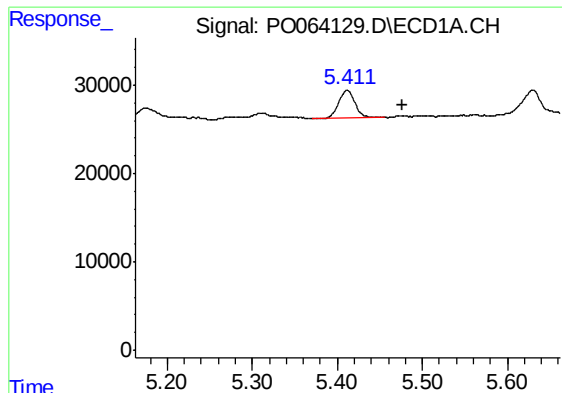
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.002 min
Response: 845315
Conc: 24.18 ng/ml



#2 Decachlorobiphenyl

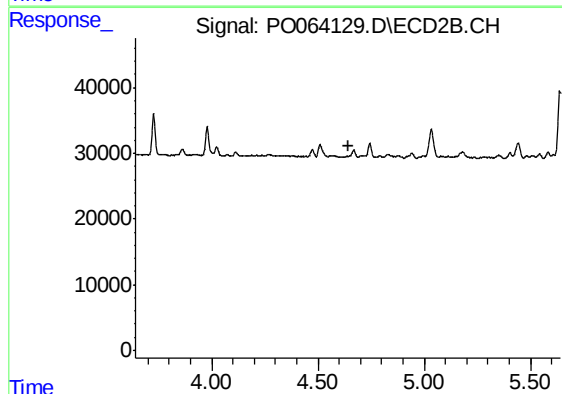
R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 720604
Conc: 24.37 ng/ml



#3 AR-1016-1

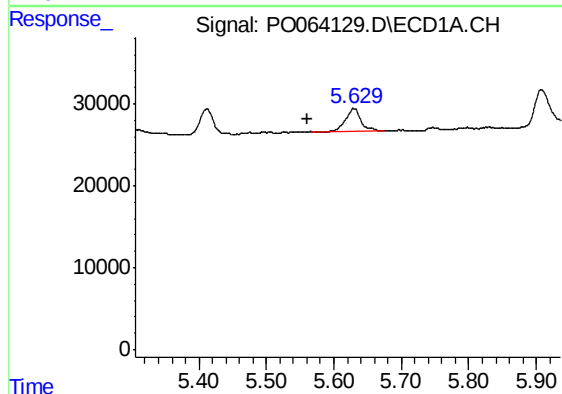
R.T.: 5.412 min
Delta R.T.: -0.065 min
Response: 41953
Conc: 34.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



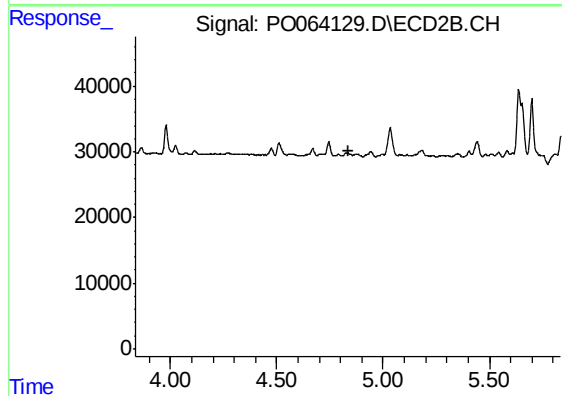
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



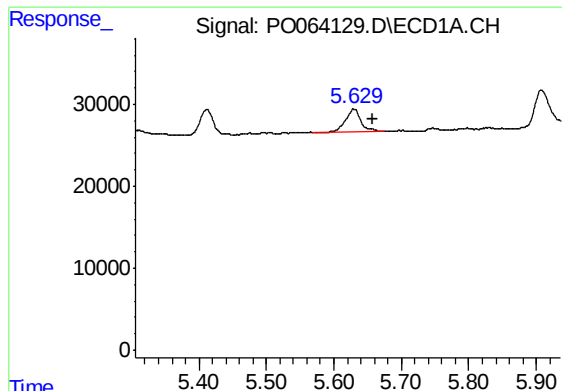
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: 0.069 min
Response: 44947
Conc: 41.12 ng/ml



#5 AR-1016-3

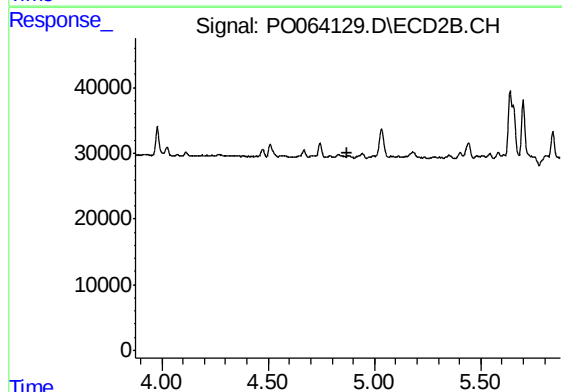
R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#6 AR-1016-4

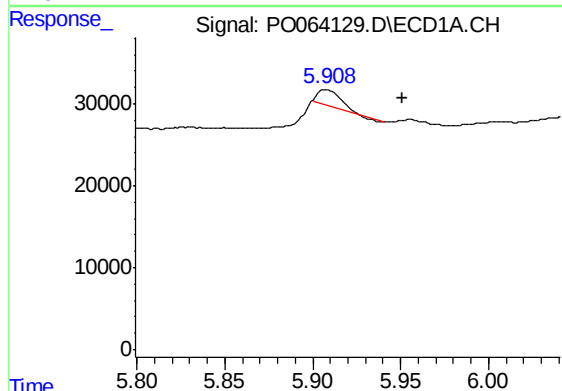
R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 44947
Conc: 50.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



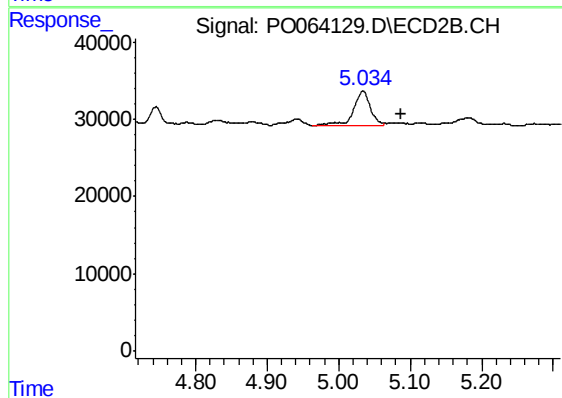
#6 AR-1016-4

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



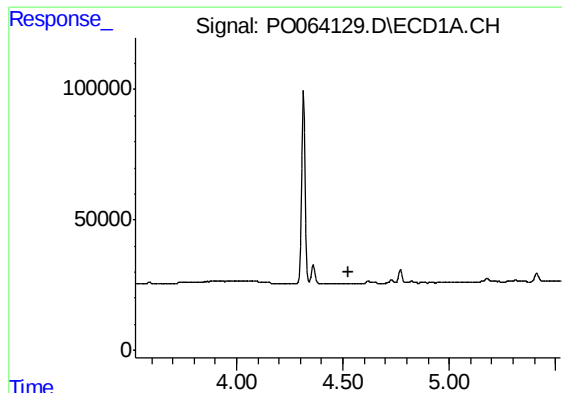
#7 AR-1016-5

R.T.: 5.908 min
Delta R.T.: -0.043 min
Response: 16759
Conc: 18.18 ng/ml



#7 AR-1016-5

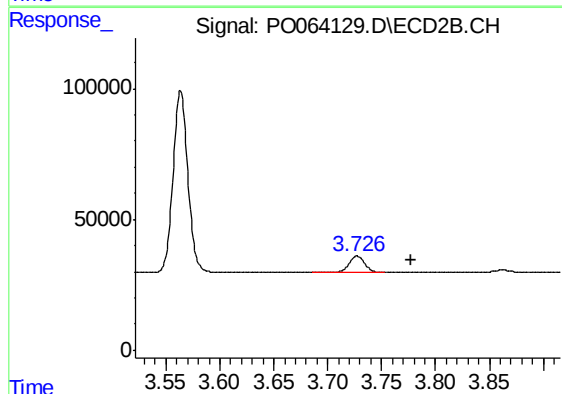
R.T.: 5.034 min
Delta R.T.: -0.053 min
Response: 75167
Conc: 94.51 ng/ml



#8 AR-1221-1

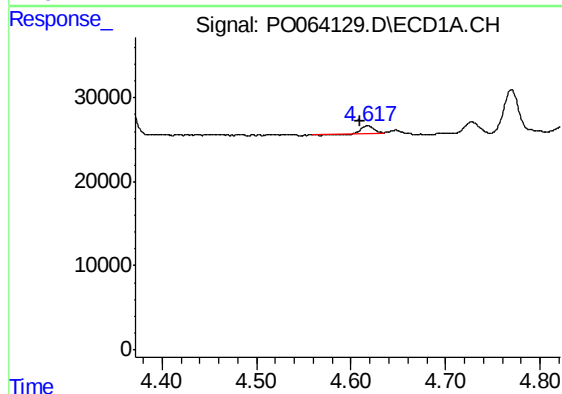
R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-15-S



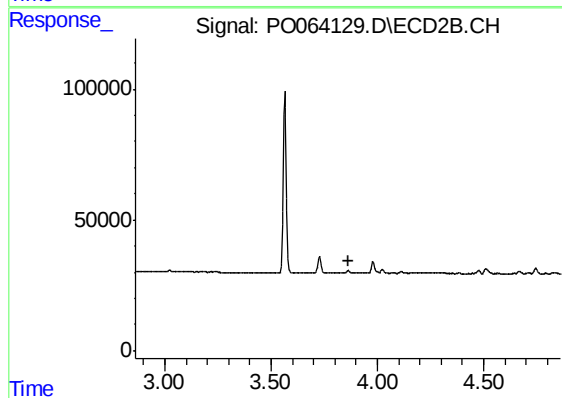
#8 AR-1221-1

R.T.: 3.727 min
Delta R.T.: -0.050 min
Response: 62309
Conc: 245.59 ng/ml



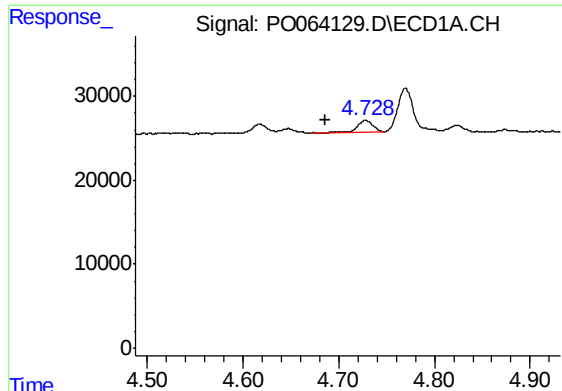
#9 AR-1221-2

R.T.: 4.618 min
Delta R.T.: 0.008 min
Response: 6823
Conc: 25.56 ng/ml



#9 AR-1221-2

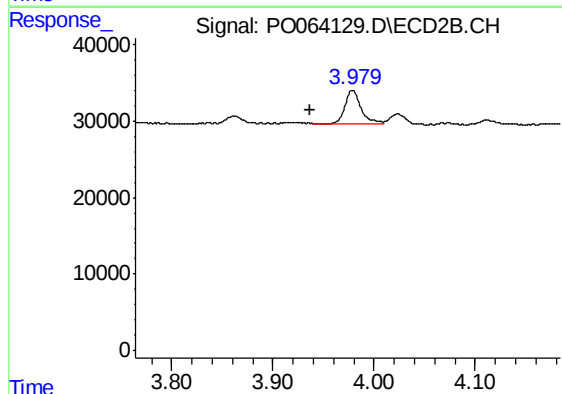
R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#10 AR-1221-3

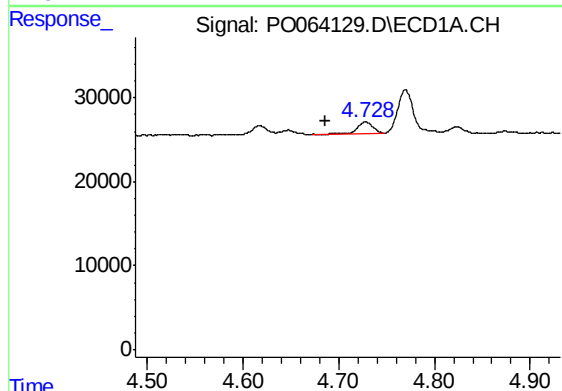
R.T.: 4.728 min
Delta R.T.: 0.042 min
Response: 15046
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



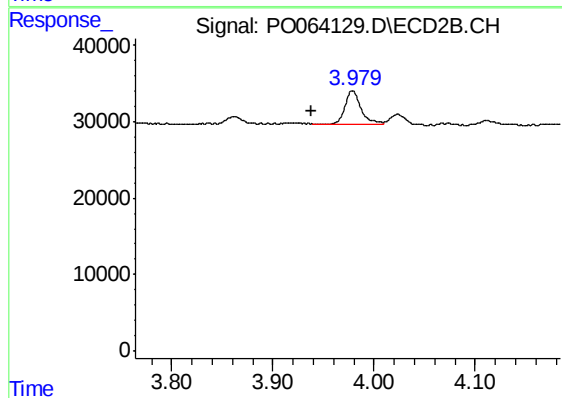
#10 AR-1221-3

R.T.: 3.979 min
Delta R.T.: 0.042 min
Response: 48405
Conc: 77.98 ng/ml



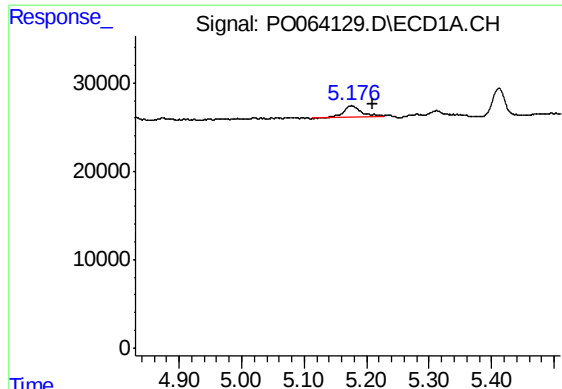
#11 AR-1232-1

R.T.: 4.728 min
Delta R.T.: 0.043 min
Response: 15046
Conc: 12.15 ng/ml



#11 AR-1232-1

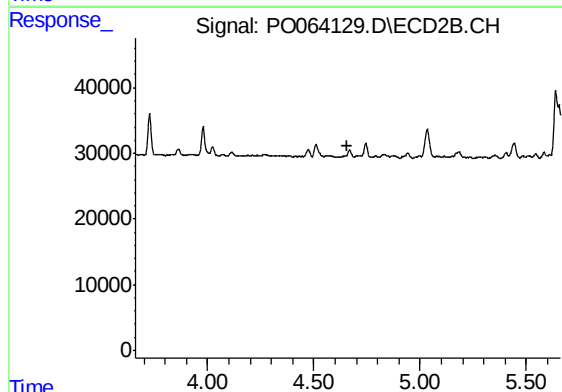
R.T.: 3.979 min
Delta R.T.: 0.041 min
Response: 48405
Conc: 49.32 ng/ml



#12 AR-1232-2

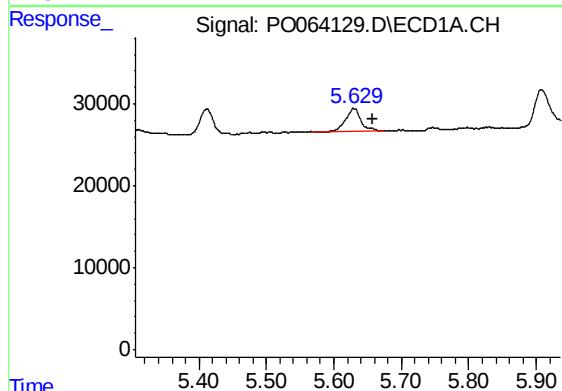
R.T.: 5.175 min
Delta R.T.: -0.035 min
Response: 24493
Conc: 37.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



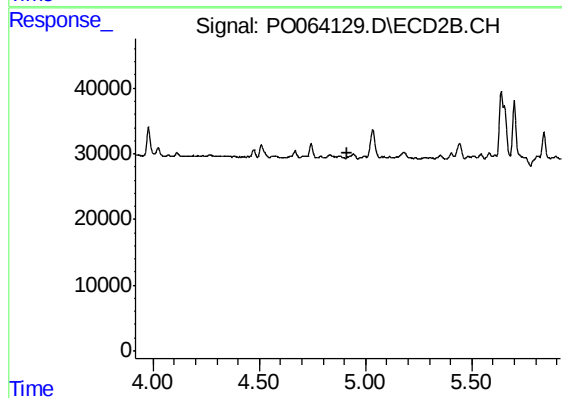
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.660 min
Response: 0
Conc: N.D.



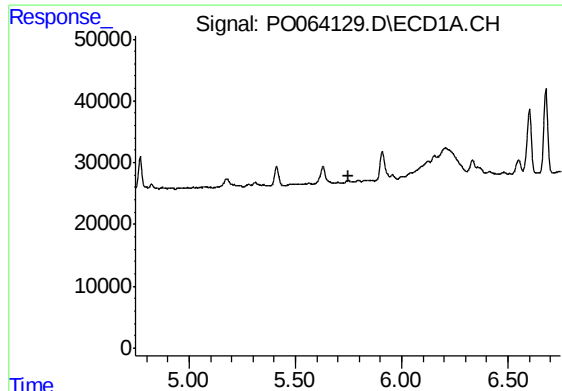
#14 AR-1232-4

R.T.: 5.630 min
Delta R.T.: -0.029 min
Response: 44947
Conc: 64.00 ng/ml



#14 AR-1232-4

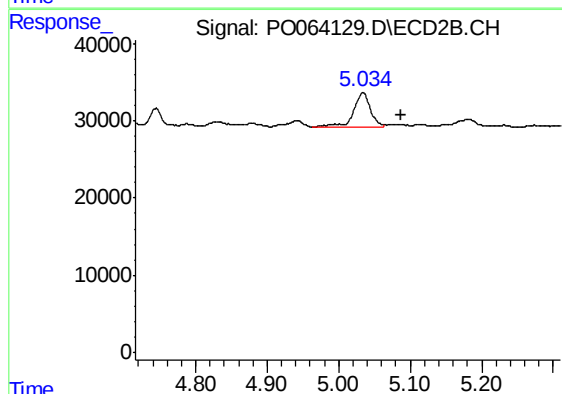
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#15 AR-1232-5

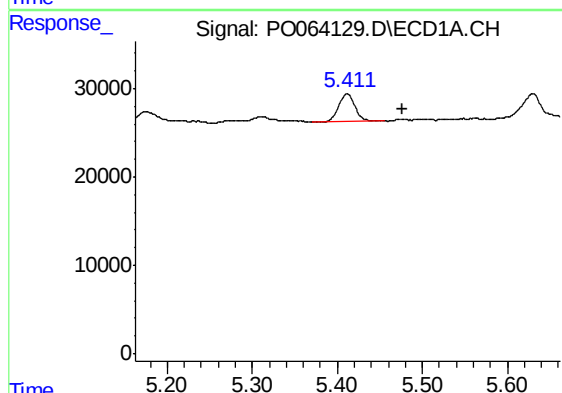
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-15-S



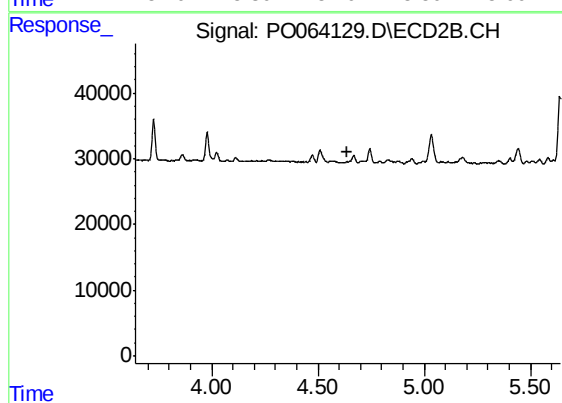
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: -0.054 min
Response: 75167
Conc: 132.85 ng/ml



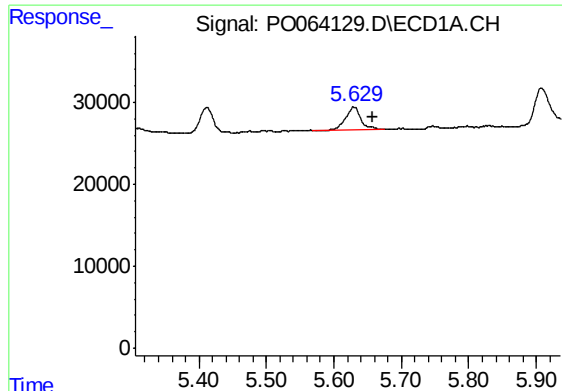
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 41953
Conc: 43.62 ng/ml



#16 AR-1242-1

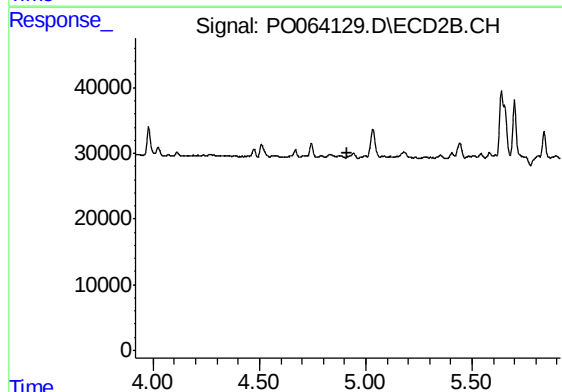
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#19 AR-1242-4

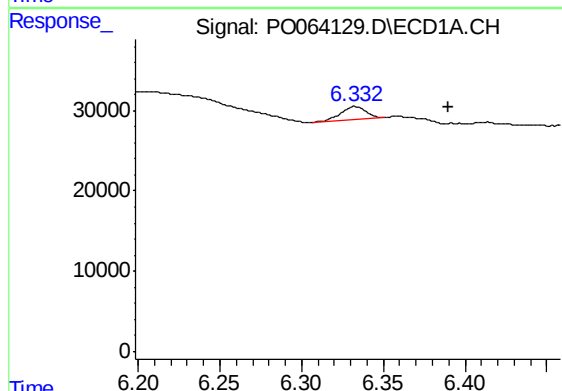
R.T.: 5.630 min
Delta R.T.: -0.028 min
Response: 44947
Conc: 62.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



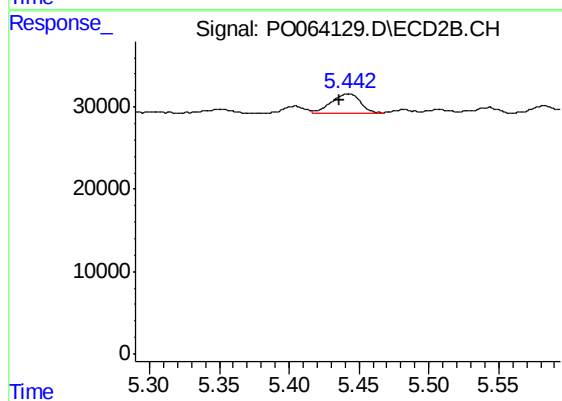
#19 AR-1242-4

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



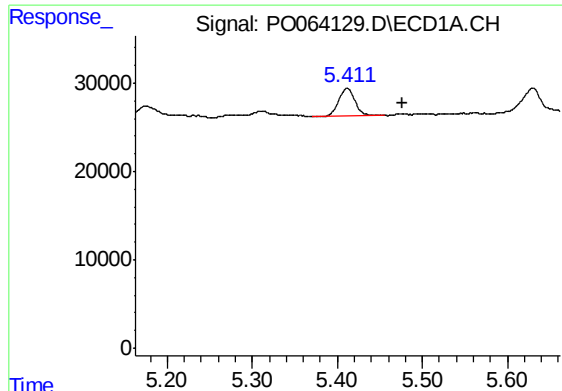
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: -0.057 min
Response: 17262
Conc: 19.64 ng/ml



#20 AR-1242-5

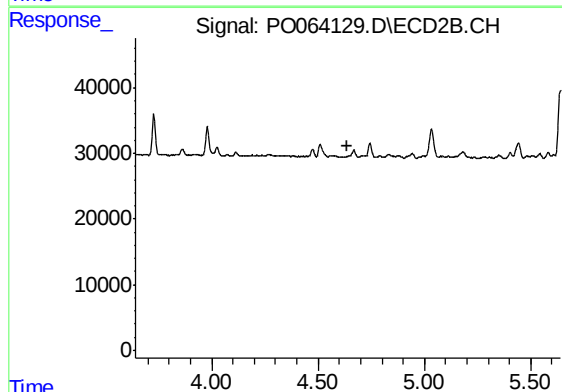
R.T.: 5.442 min
Delta R.T.: 0.006 min
Response: 33325
Conc: 42.00 ng/ml



#21 AR-1248-1

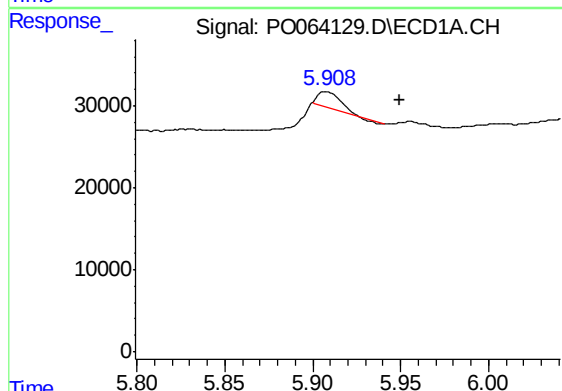
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 41953
Conc: 56.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



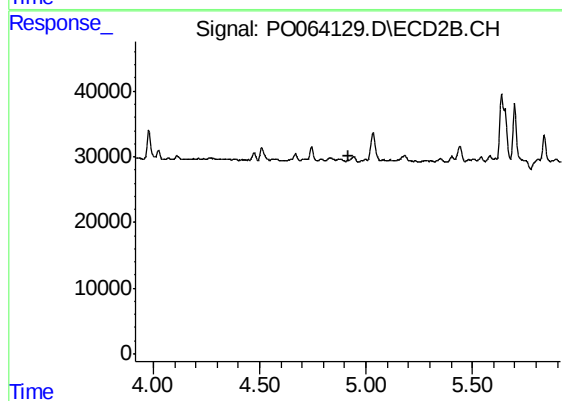
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



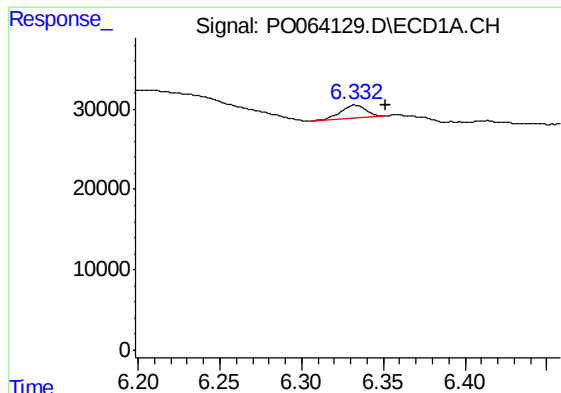
#23 AR-1248-3

R.T.: 5.908 min
Delta R.T.: -0.042 min
Response: 16759
Conc: 14.29 ng/ml



#23 AR-1248-3

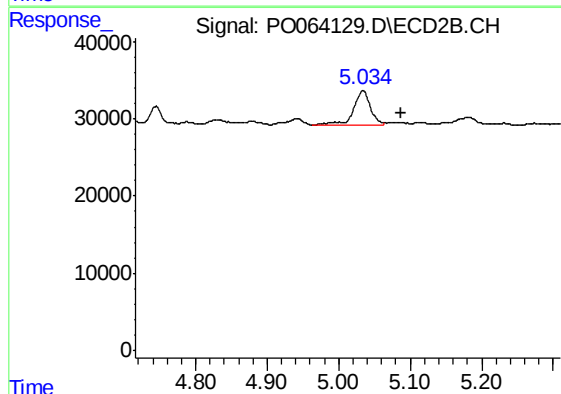
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 AR-1248-4

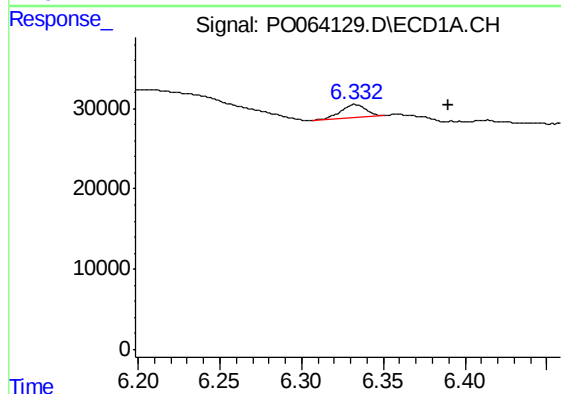
R.T.: 6.333 min
Delta R.T.: -0.019 min
Response: 17262
Conc: 12.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



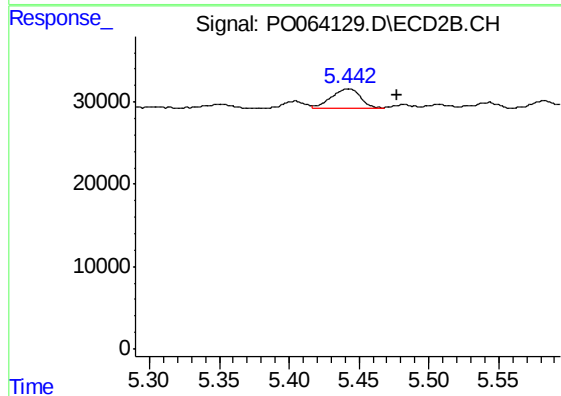
#24 AR-1248-4

R.T.: 5.034 min
Delta R.T.: -0.052 min
Response: 75167
Conc: 75.62 ng/ml



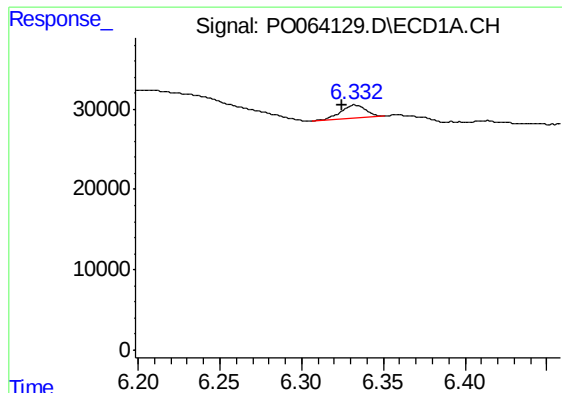
#25 AR-1248-5

R.T.: 6.333 min
Delta R.T.: -0.057 min
Response: 17262
Conc: 12.78 ng/ml



#25 AR-1248-5

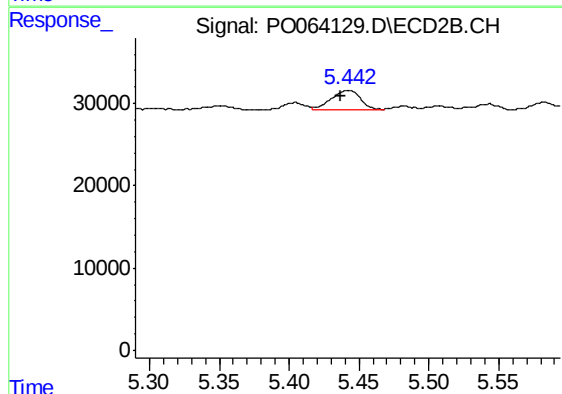
R.T.: 5.442 min
Delta R.T.: -0.035 min
Response: 33325
Conc: 32.09 ng/ml



#26 AR-1254-1

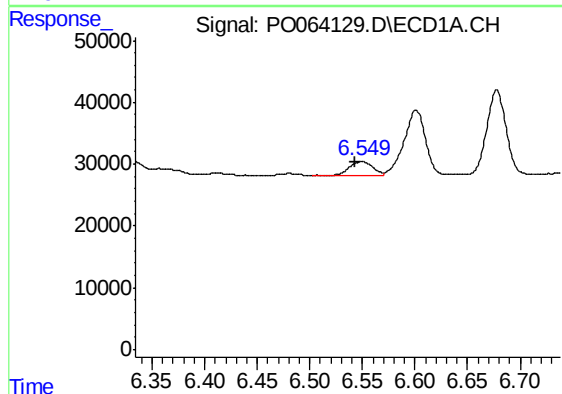
R.T.: 6.333 min
Delta R.T.: 0.008 min
Response: 17262
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



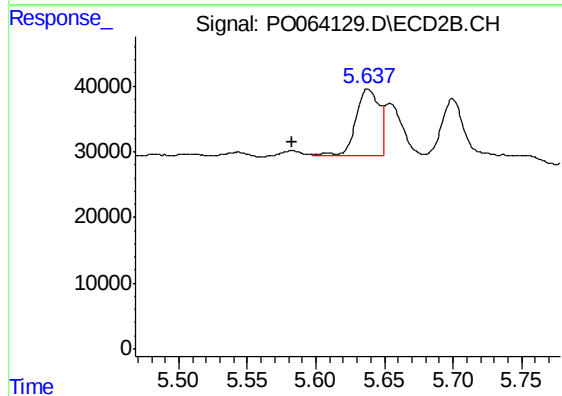
#26 AR-1254-1

R.T.: 5.442 min
Delta R.T.: 0.006 min
Response: 33325
Conc: 19.98 ng/ml



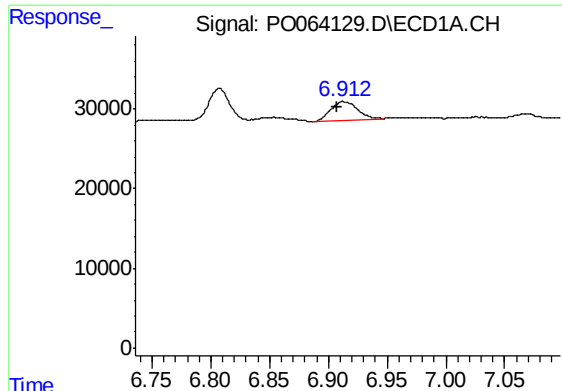
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: 0.006 min
Response: 33025
Conc: 14.14 ng/ml



#27 AR-1254-2

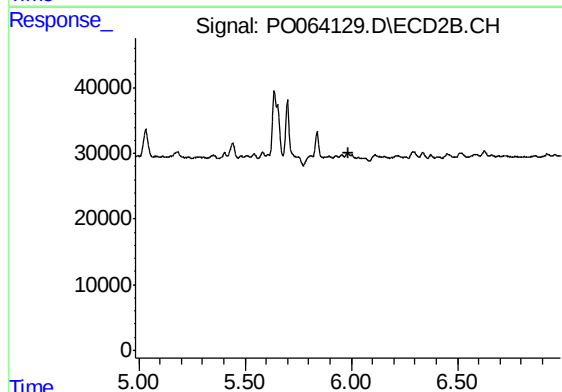
R.T.: 5.638 min
Delta R.T.: 0.055 min
Response: 118116
Conc: 78.55 ng/ml



#28 AR-1254-3

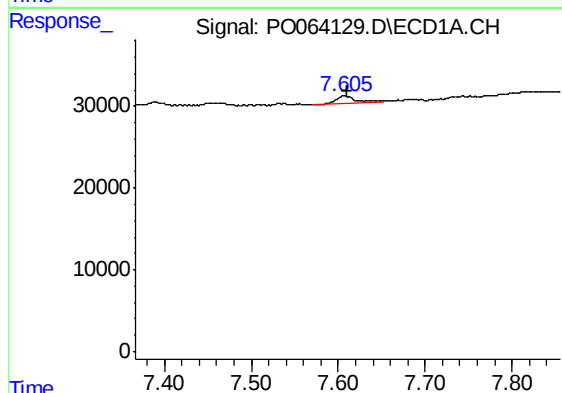
R.T.: 6.913 min
Delta R.T.: 0.005 min
Response: 36828
Conc: 13.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



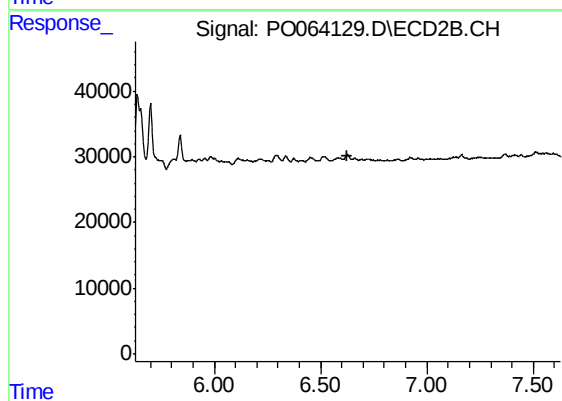
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



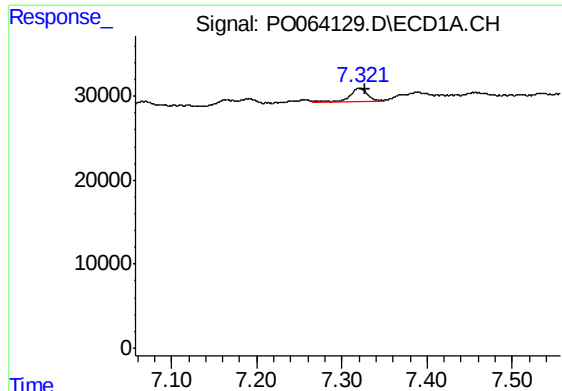
#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 15824
Conc: 7.40 ng/ml



#30 AR-1254-5

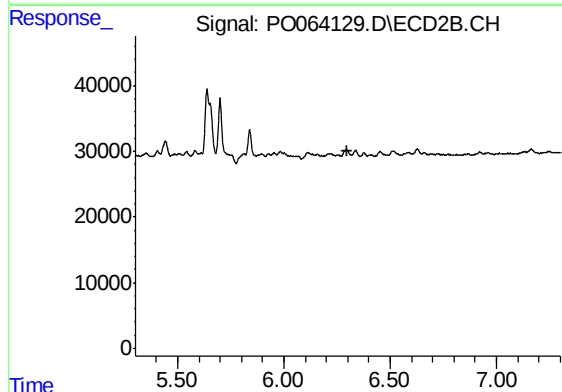
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#32 AR-1260-2

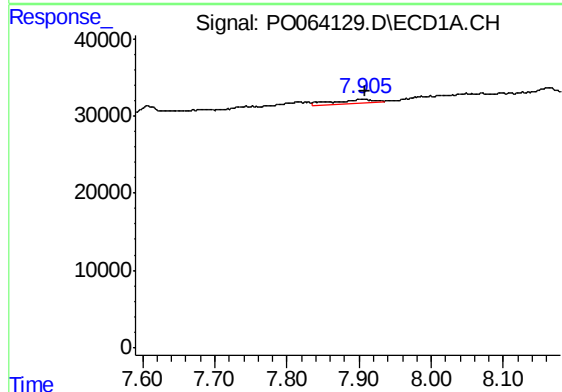
R.T.: 7.321 min
Delta R.T.: -0.007 min
Response: 20986
Conc: 9.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



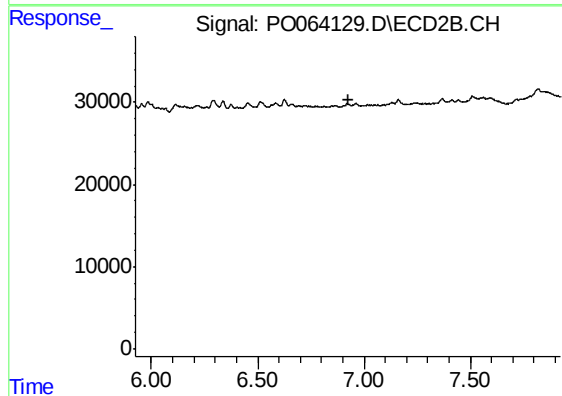
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



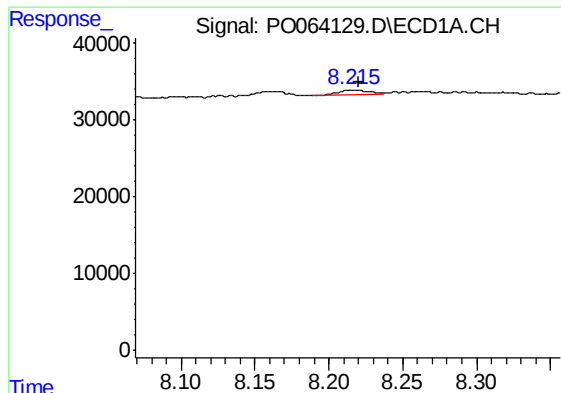
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 17155
Conc: 8.36 ng/ml



#34 AR-1260-4

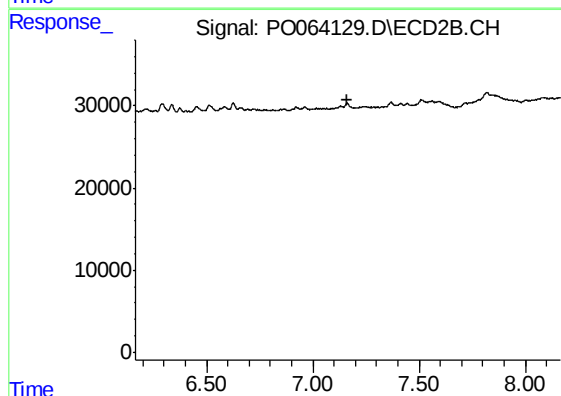
R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#35 AR-1260-5

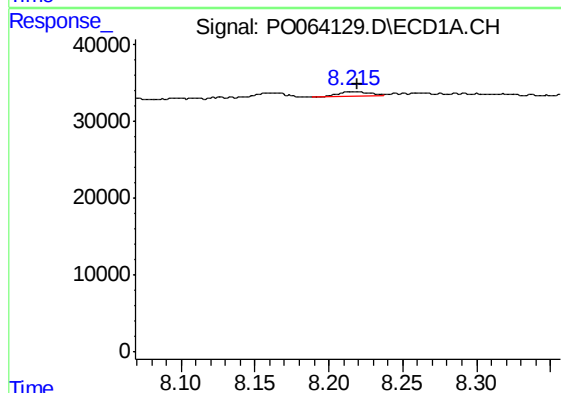
R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 9819
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



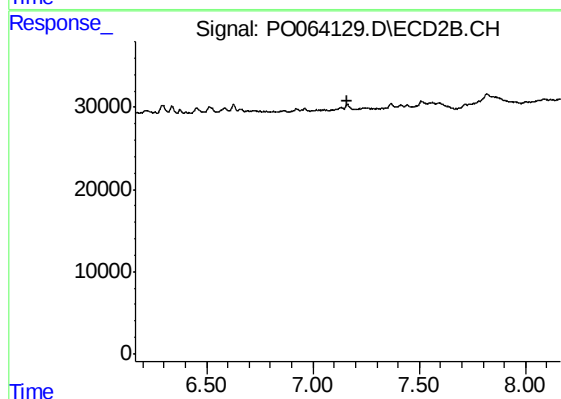
#35 AR-1260-5

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



#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 9819
Conc: 2.02 ng/ml



#37 AR-1262-2

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