

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093021\
 Data File : P0081661.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 14:11
 Operator : AJ\MA
 Sample : M3964-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:38:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 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...	4.868	3.984	1629886	451306	18.277	16.940
2)	SA Decachlor...	10.877	9.327	1561240	510693	20.960	21.991
Target Compounds							
3)	L1 AR-1016-1	6.199	0.000	32607	0	10.071	N.D. #
4)	L1 AR-1016-2	6.199f	0.000	32607	0	7.034	N.D. #
5)	L1 AR-1016-3	6.282	0.000	34749	0	12.137	N.D. #
7)	L1 AR-1016-5	6.714	0.000	153141	0	67.294	N.D. #
8)	L2 AR-1221-1	5.119	0.000	96314	0	88.015	N.D. #
9)	L2 AR-1221-2	5.227	0.000	28643	0	36.328	N.D. #
10)	L2 AR-1221-3	5.331f	0.000	64281	0	25.549	N.D. #
11)	L3 AR-1232-1	5.331f	0.000	64281	0	32.981	N.D. #
12)	L3 AR-1232-2	5.896	0.000	23720	0	22.298	N.D. #
13)	L3 AR-1232-3	6.199f	0.000	32607	0	16.175	N.D. #
15)	L3 AR-1232-5	6.491	0.000	45383	0	61.550	N.D. #
16)	L4 AR-1242-1	6.199	0.000	32607	0	12.768	N.D. #
17)	L4 AR-1242-2	6.199f	0.000	32607	0	9.080	N.D. #
18)	L4 AR-1242-3	6.282	0.000	34749	0	15.228	N.D. #
20)	L4 AR-1242-5	7.175	6.131	60142	35860	30.497	47.987 #
21)	L5 AR-1248-1	6.199	0.000	32607	0	16.199	N.D. #
22)	L5 AR-1248-2	6.491	0.000	45383	0	17.207	N.D. #
23)	L5 AR-1248-3	6.714	0.000	153141	0	48.929	N.D. #
24)	L5 AR-1248-4	7.139	5.788f	59732	22949	17.343	22.587 #
25)	L5 AR-1248-5	7.175	6.178	60142	15398	17.789	15.955
26)	L6 AR-1254-1	7.105	6.131	57362	35860	15.998	23.419 #
27)	L6 AR-1254-2	7.337	6.293	109302	22392	19.823	16.458
28)	L6 AR-1254-3	7.720	6.715	156180	36519	27.679	18.359 #
29)	L6 AR-1254-4	8.016	6.958	102687	31951	24.972	25.589
30)	L6 AR-1254-5	8.446	7.388	66829	21080	14.499	11.276
31)	L7 AR-1260-1	7.877	0.000	69981	0	16.555	N.D. #
32)	L7 AR-1260-2	8.151	7.052	110844	13864	21.355	8.483 #
33)	L7 AR-1260-3	0.000	7.208	0	23782	N.D.	14.301 #
34)	L7 AR-1260-4	8.742	0.000	73187	0	18.361	N.D. #
36)	L8 AR-1262-1	0.000	7.388	0	21080	N.D.	21.179 #

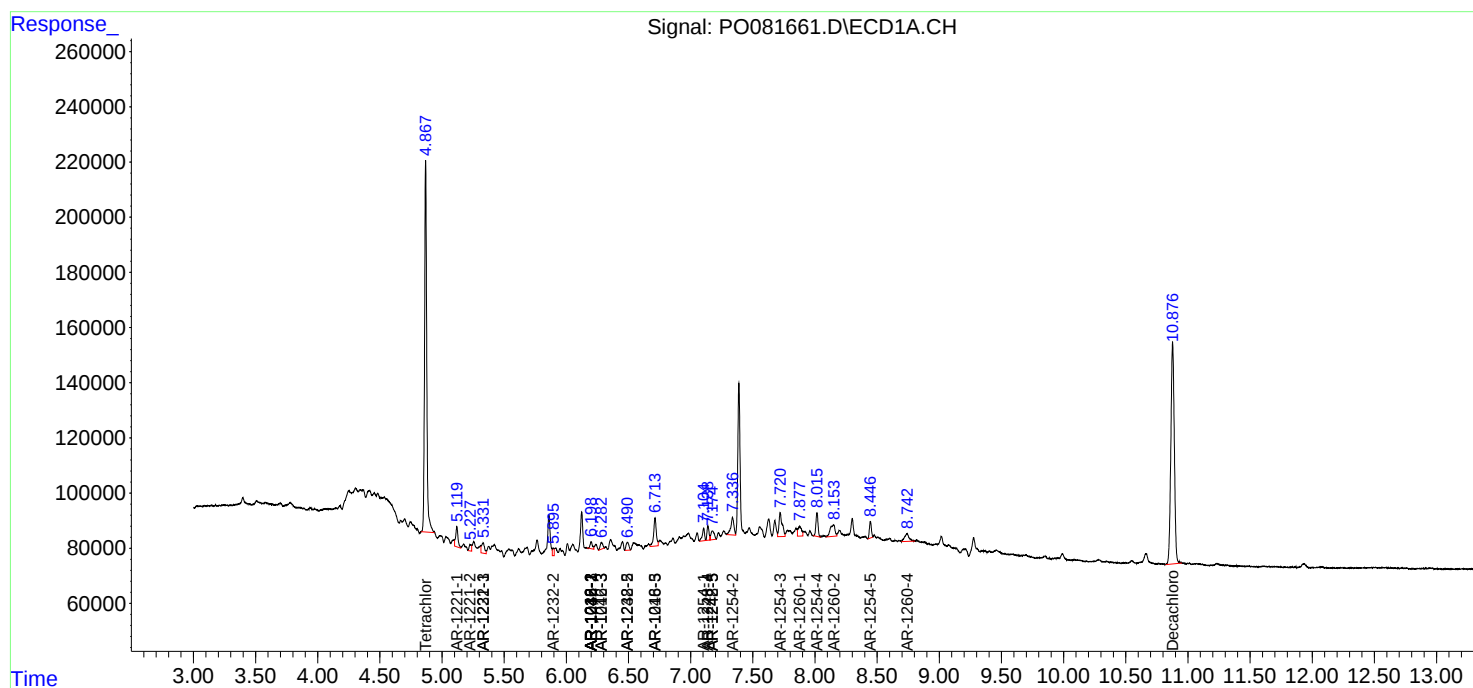
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

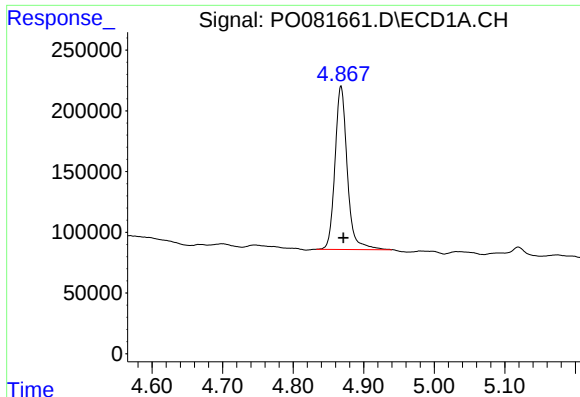
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093021\
Data File : PO081661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 14:11
Operator : AJ\MA
Sample : M3964-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:38:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
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

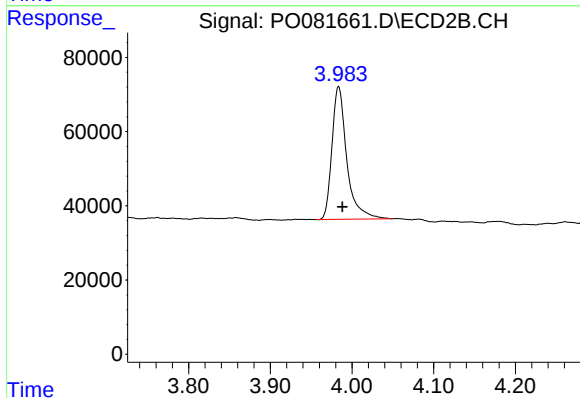




#1 Tetrachloro-m-xylene

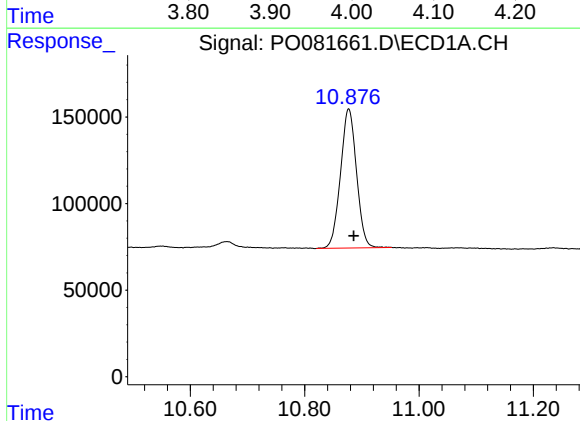
R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1629886
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



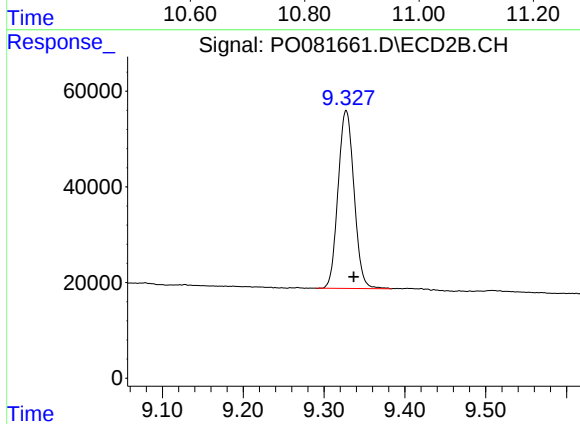
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 451306
Conc: 16.94 ng/ml



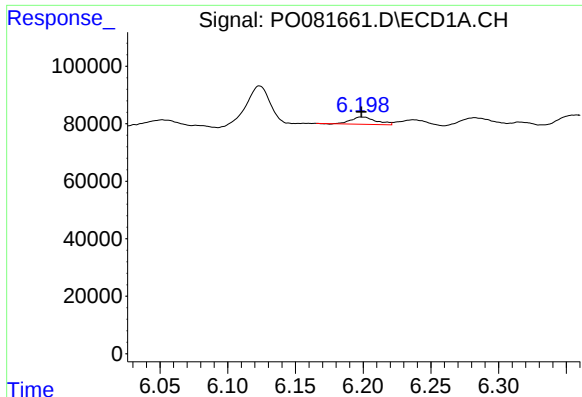
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1561240
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

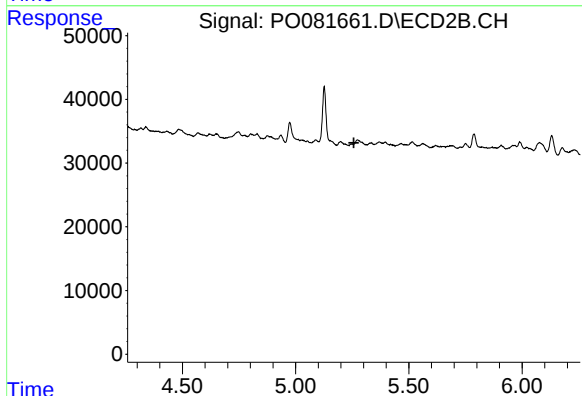
R.T.: 9.327 min
Delta R.T.: -0.010 min
Response: 510693
Conc: 21.99 ng/ml



#3 AR-1016-1

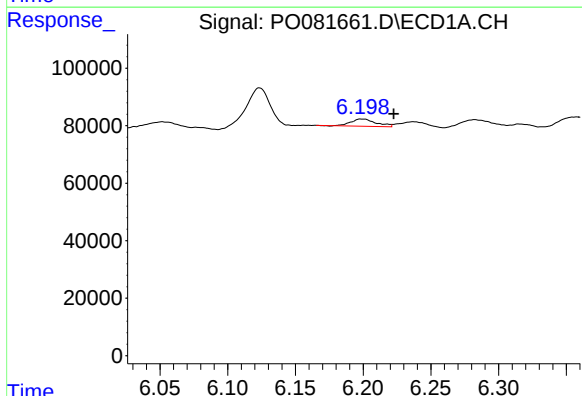
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 32607
Conc: 10.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



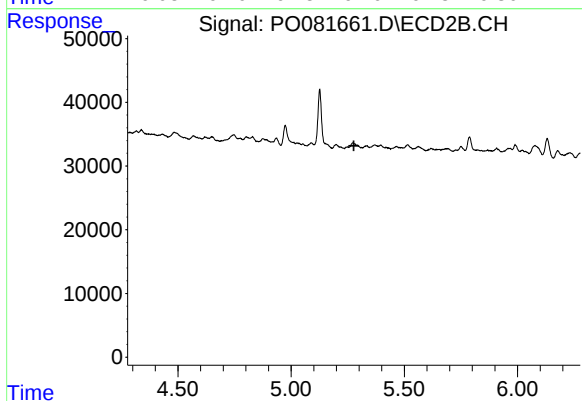
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



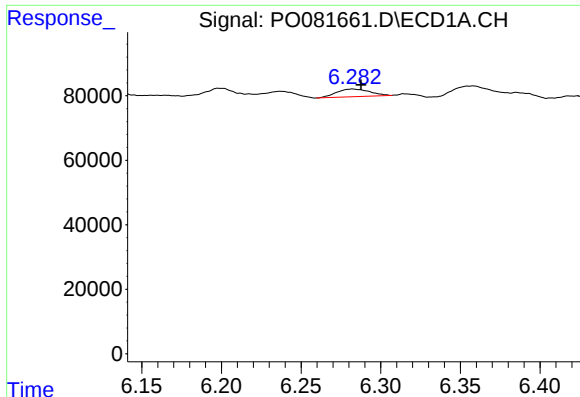
#4 AR-1016-2

R.T.: 6.199 min
Delta R.T.: -0.023 min
Response: 32607
Conc: 7.03 ng/ml



#4 AR-1016-2

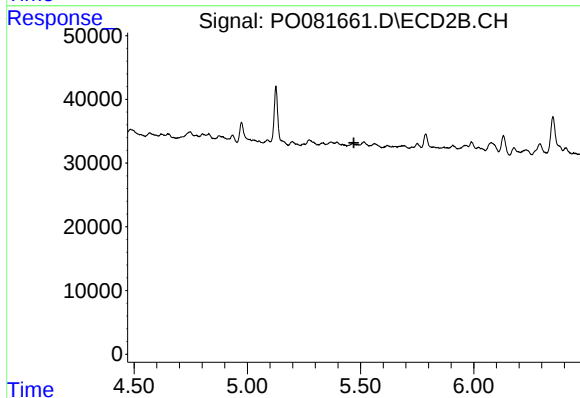
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



#5 AR-1016-3

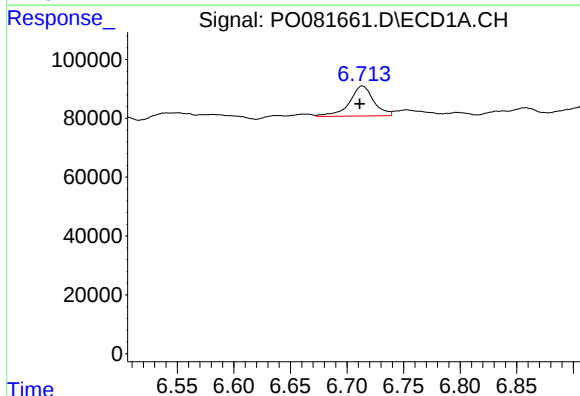
R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 34749
Conc: 12.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



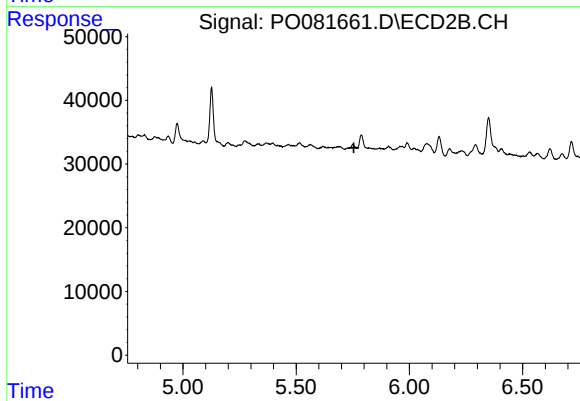
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



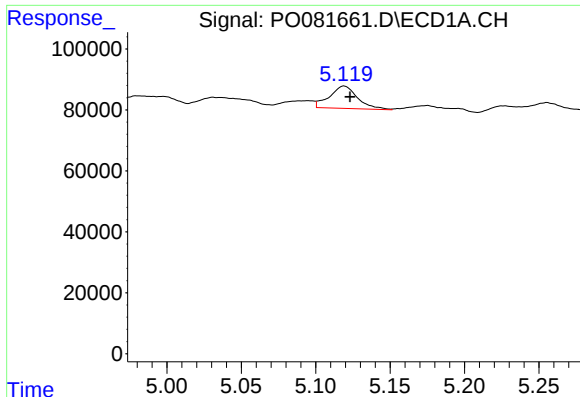
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 153141
Conc: 67.29 ng/ml



#7 AR-1016-5

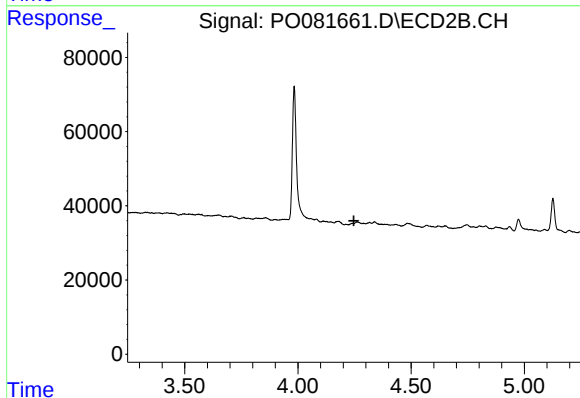
R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



#8 AR-1221-1

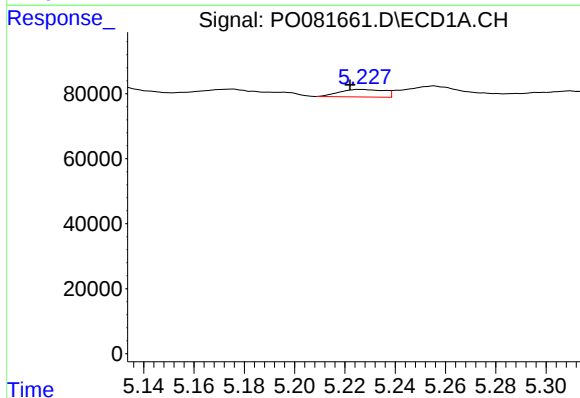
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 96314
Conc: 88.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



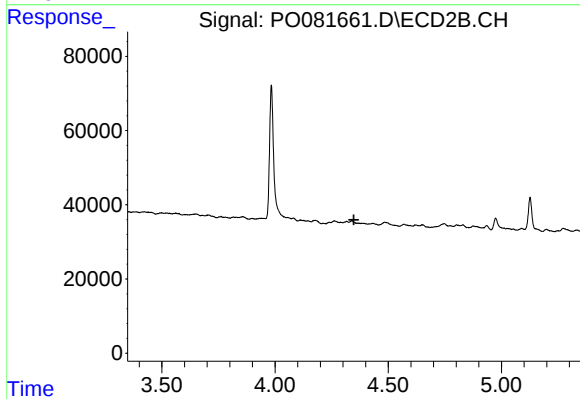
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



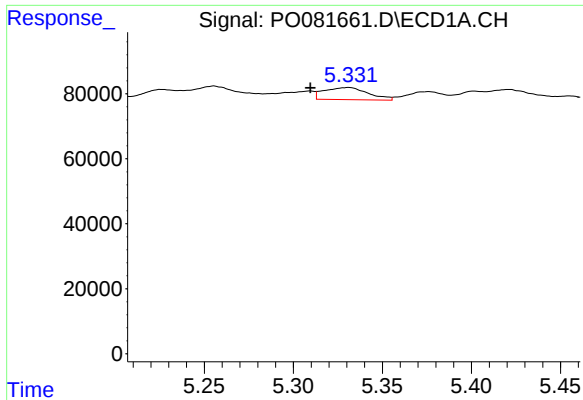
#9 AR-1221-2

R.T.: 5.227 min
Delta R.T.: 0.005 min
Response: 28643
Conc: 36.33 ng/ml



#9 AR-1221-2

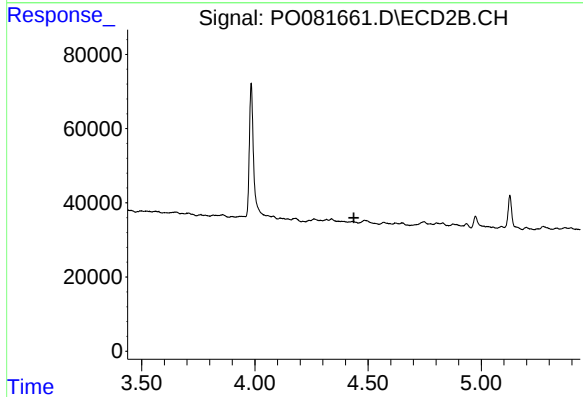
R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



#10 AR-1221-3

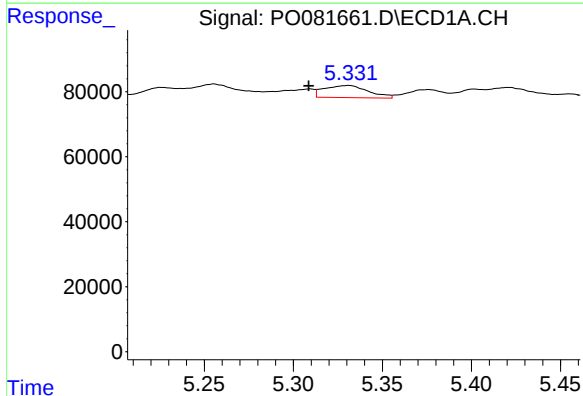
R.T.: 5.331 min
Delta R.T.: 0.022 min
Response: 64281
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



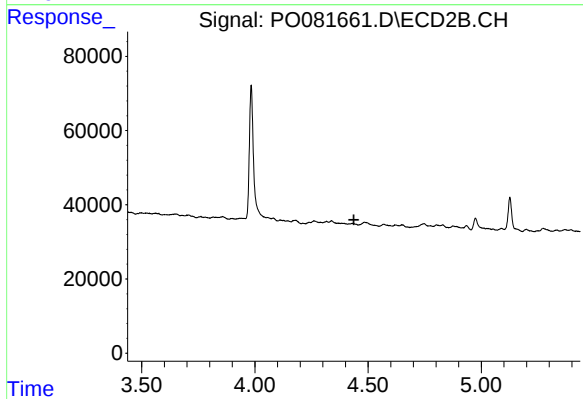
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



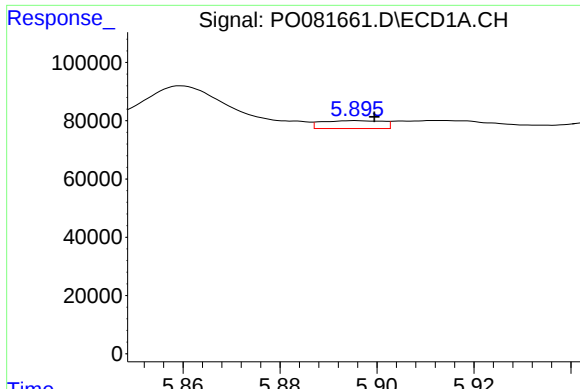
#11 AR-1232-1

R.T.: 5.331 min
Delta R.T.: 0.023 min
Response: 64281
Conc: 32.98 ng/ml



#11 AR-1232-1

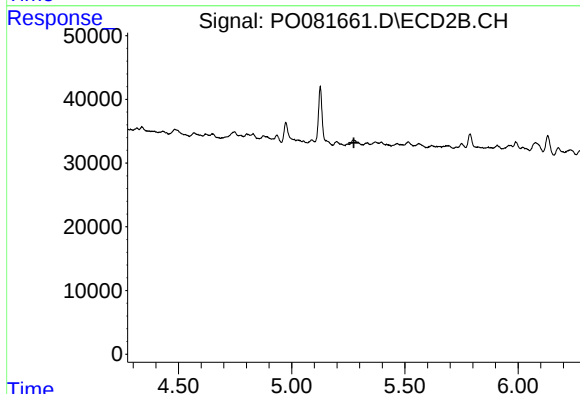
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#12 AR-1232-2

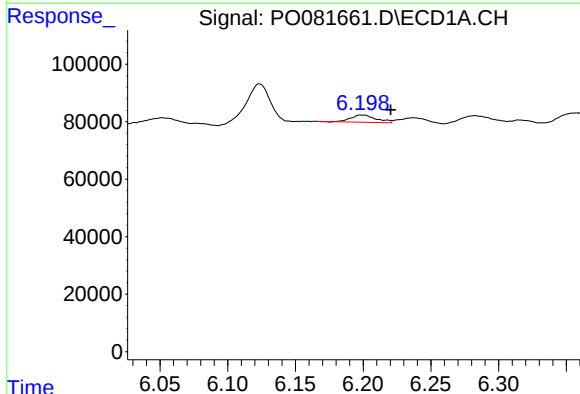
R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 23720
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



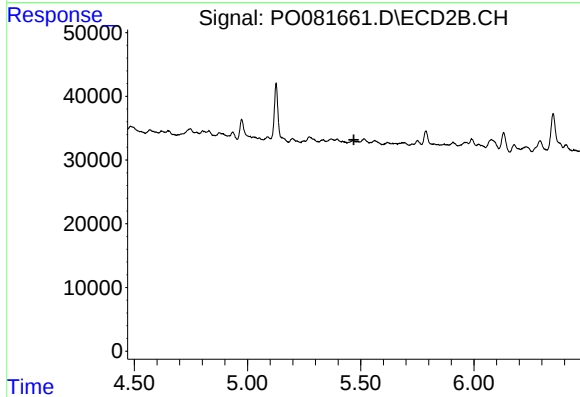
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



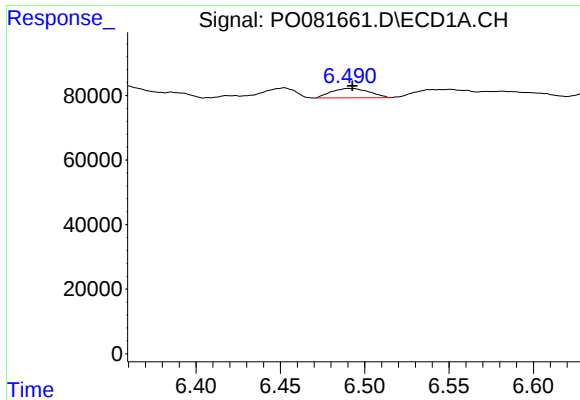
#13 AR-1232-3

R.T.: 6.199 min
Delta R.T.: -0.021 min
Response: 32607
Conc: 16.18 ng/ml



#13 AR-1232-3

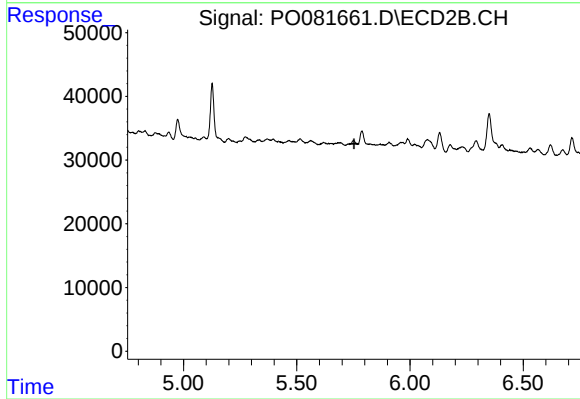
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#15 AR-1232-5

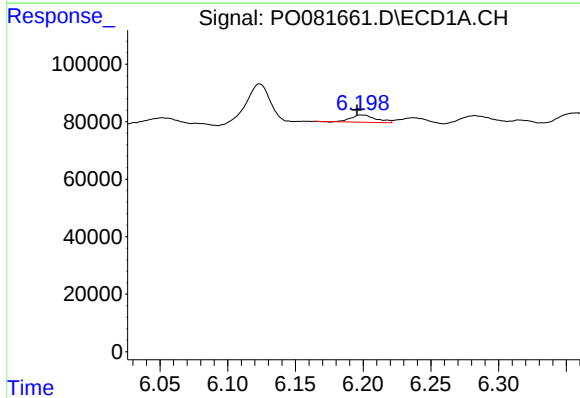
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 45383
Conc: 61.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



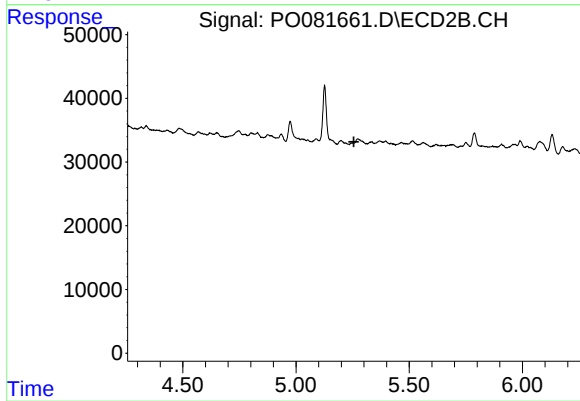
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



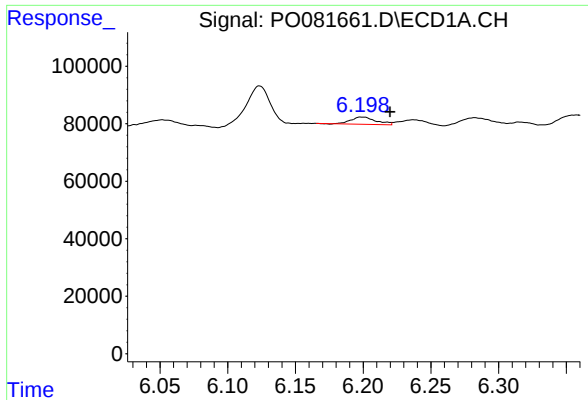
#16 AR-1242-1

R.T.: 6.199 min
Delta R.T.: 0.004 min
Response: 32607
Conc: 12.77 ng/ml



#16 AR-1242-1

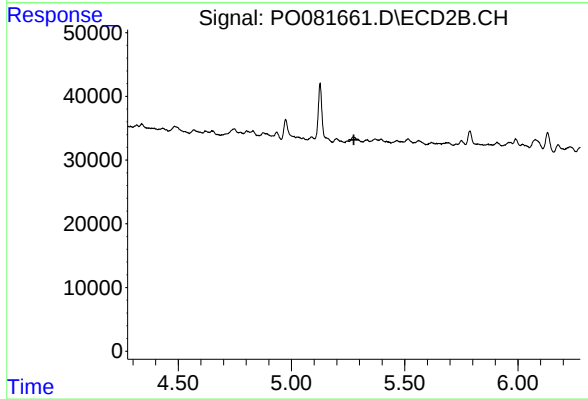
R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#17 AR-1242-2

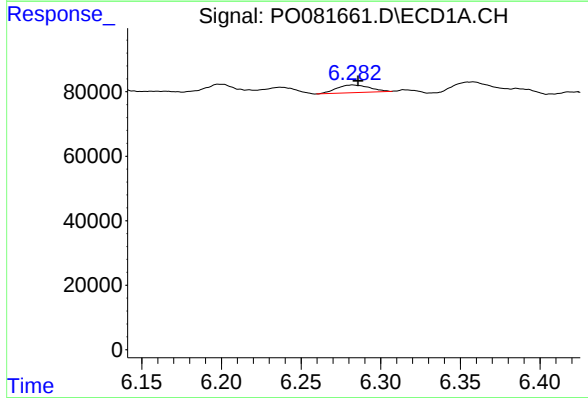
R.T.: 6.199 min
Delta R.T.: -0.021 min
Response: 32607
Conc: 9.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



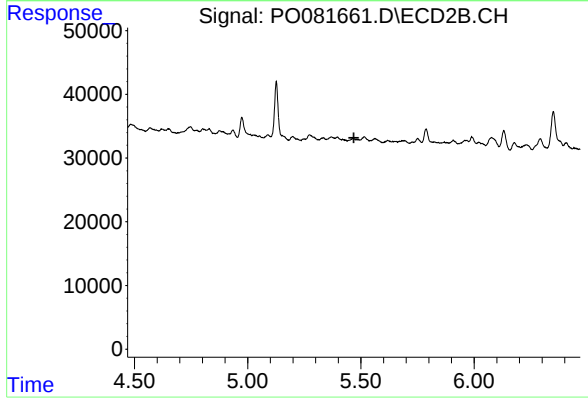
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



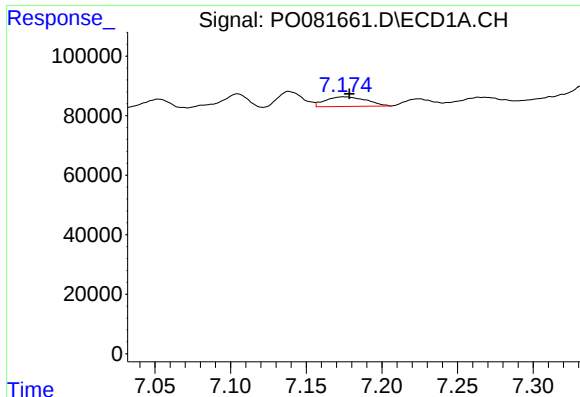
#18 AR-1242-3

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 34749
Conc: 15.23 ng/ml



#18 AR-1242-3

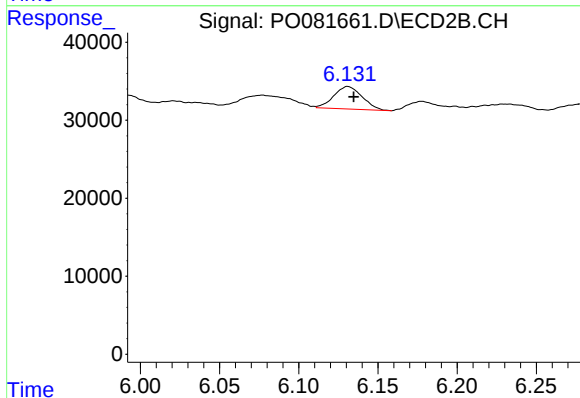
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#20 AR-1242-5

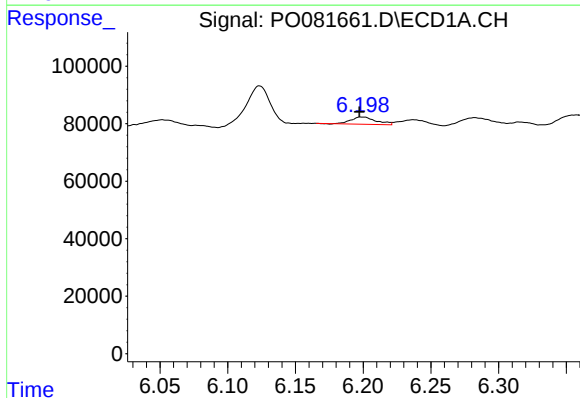
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 60142
Conc: 30.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



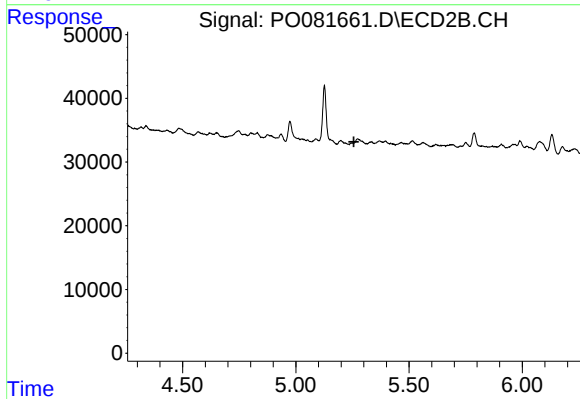
#20 AR-1242-5

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 35860
Conc: 47.99 ng/ml



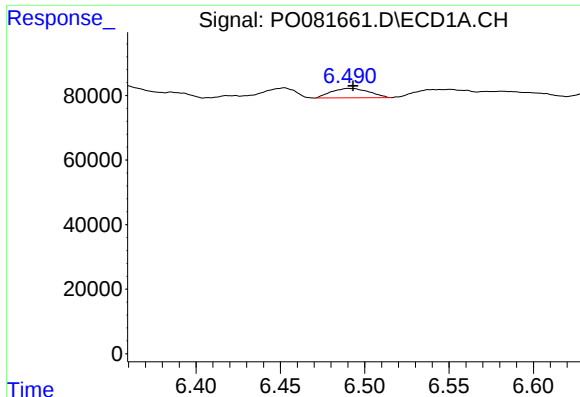
#21 AR-1248-1

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 32607
Conc: 16.20 ng/ml



#21 AR-1248-1

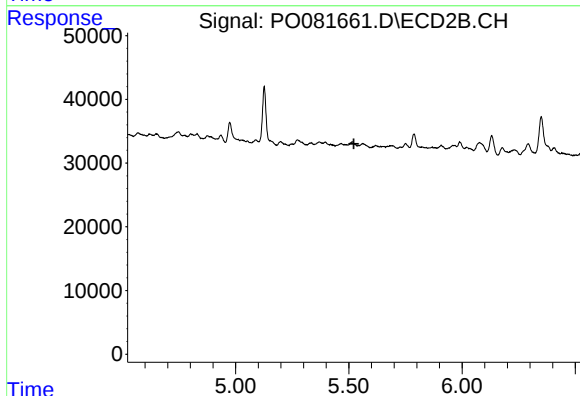
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#22 AR-1248-2

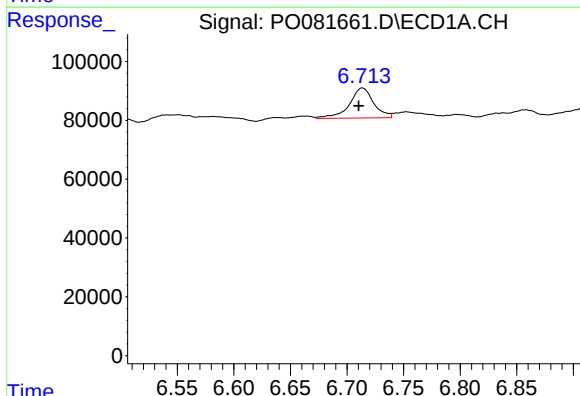
R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 45383
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



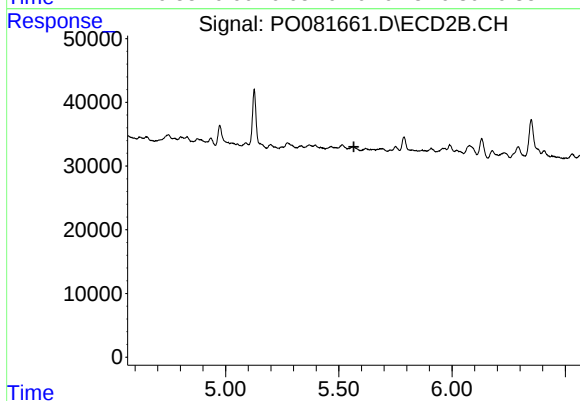
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



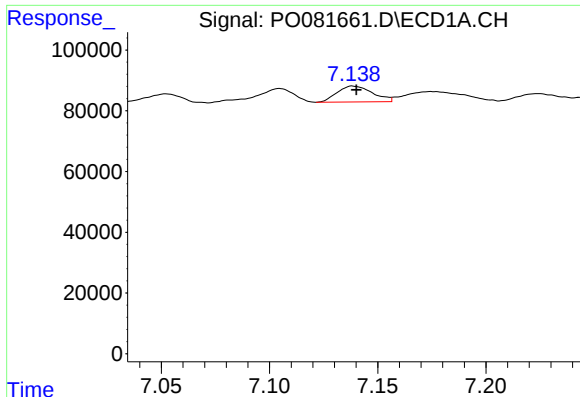
#23 AR-1248-3

R.T.: 6.714 min
Delta R.T.: 0.003 min
Response: 153141
Conc: 48.93 ng/ml



#23 AR-1248-3

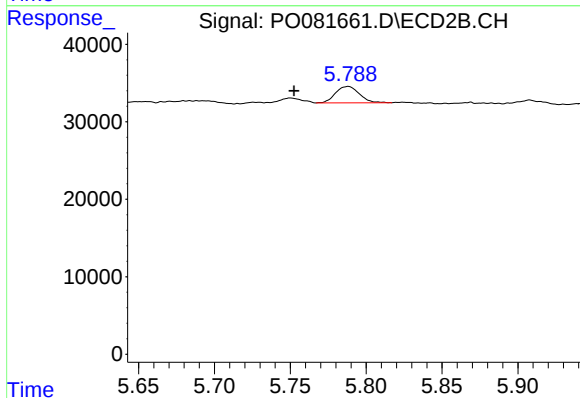
R.T.: 0.000 min
Exp R.T. : 5.566 min
Response: 0
Conc: N.D.



#24 AR-1248-4

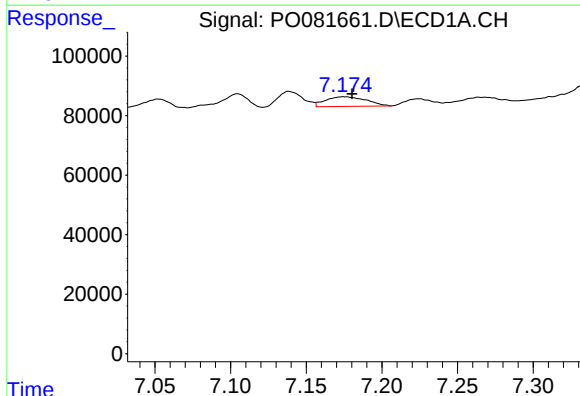
R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 59732
Conc: 17.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



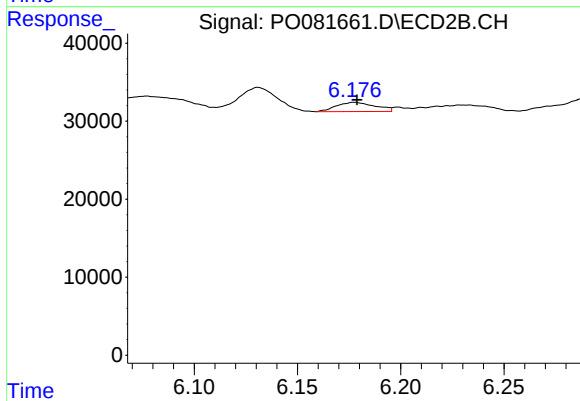
#24 AR-1248-4

R.T.: 5.788 min
Delta R.T.: 0.036 min
Response: 22949
Conc: 22.59 ng/ml



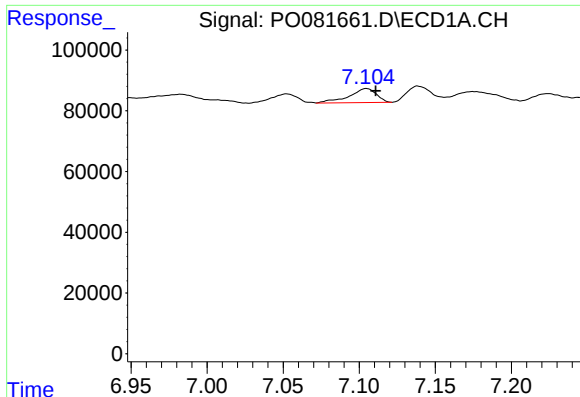
#25 AR-1248-5

R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 60142
Conc: 17.79 ng/ml



#25 AR-1248-5

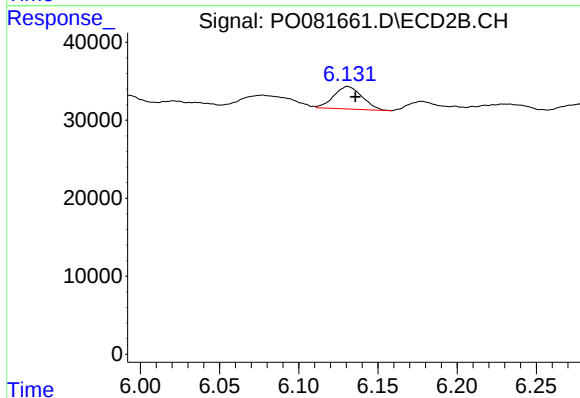
R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 15398
Conc: 15.96 ng/ml



#26 AR-1254-1

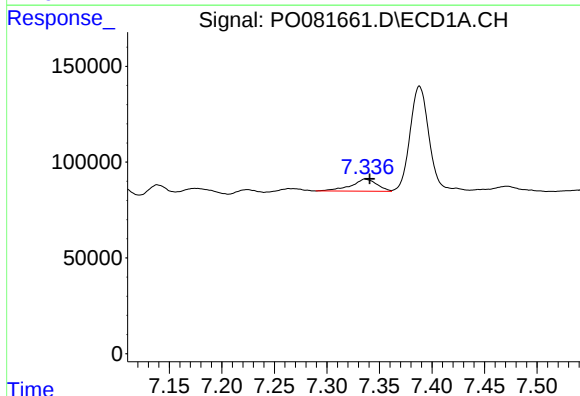
R.T.: 7.105 min
Delta R.T.: -0.006 min
Response: 57362
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



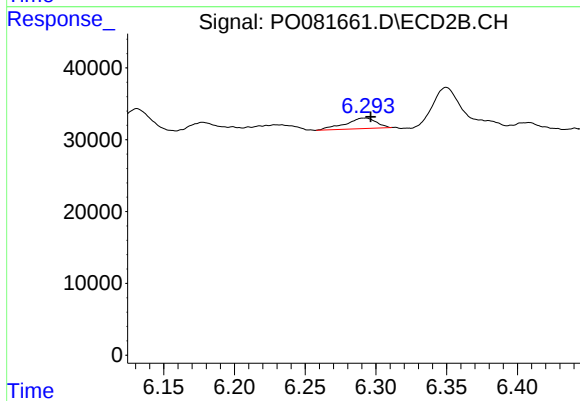
#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 35860
Conc: 23.42 ng/ml



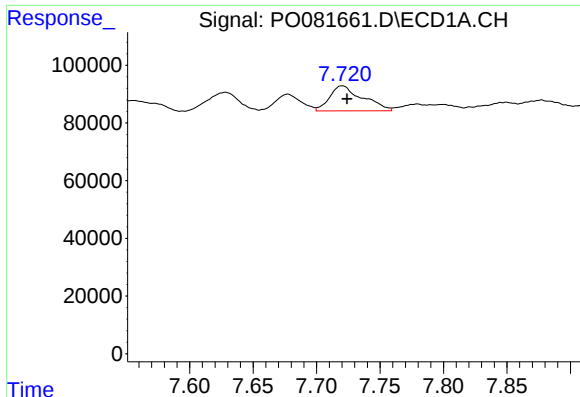
#27 AR-1254-2

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 109302
Conc: 19.82 ng/ml



#27 AR-1254-2

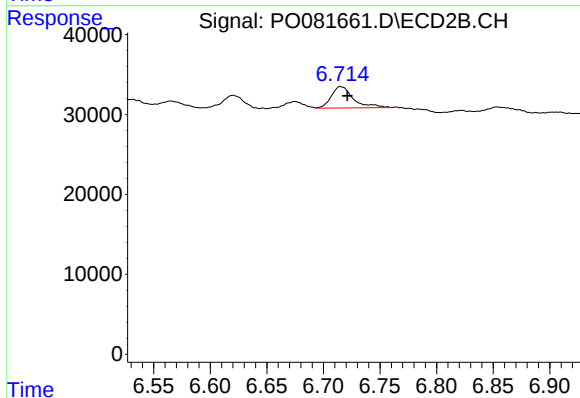
R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 22392
Conc: 16.46 ng/ml



#28 AR-1254-3

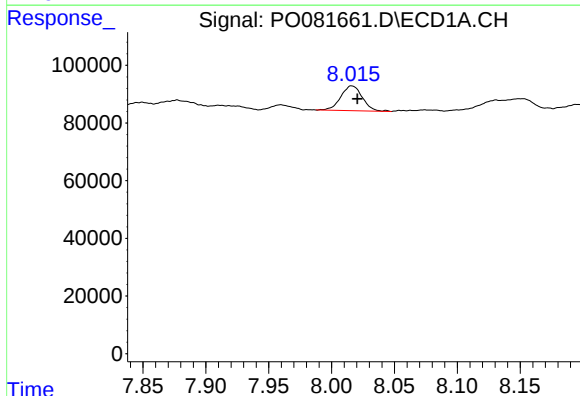
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 156180
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



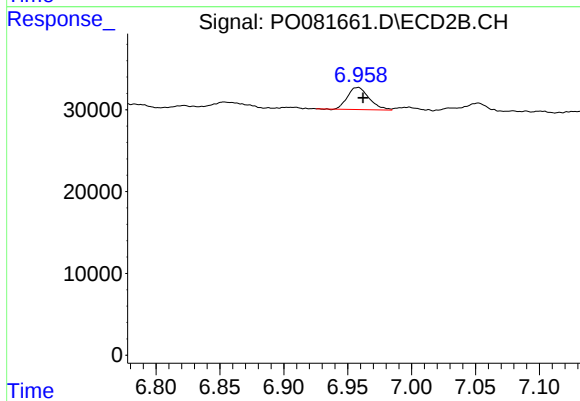
#28 AR-1254-3

R.T.: 6.715 min
Delta R.T.: -0.006 min
Response: 36519
Conc: 18.36 ng/ml



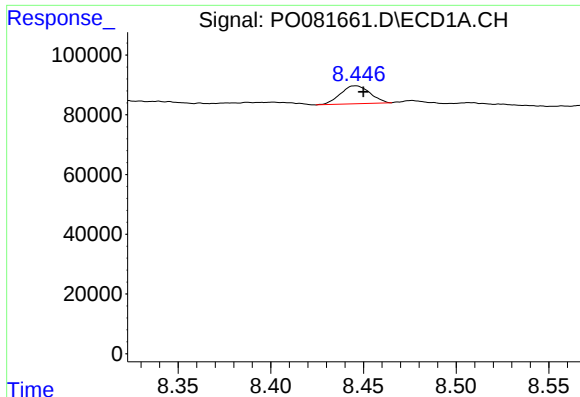
#29 AR-1254-4

R.T.: 8.016 min
Delta R.T.: -0.004 min
Response: 102687
Conc: 24.97 ng/ml



#29 AR-1254-4

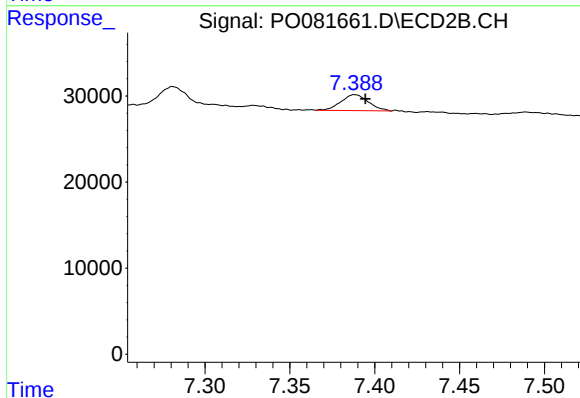
R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 31951
Conc: 25.59 ng/ml



#30 AR-1254-5

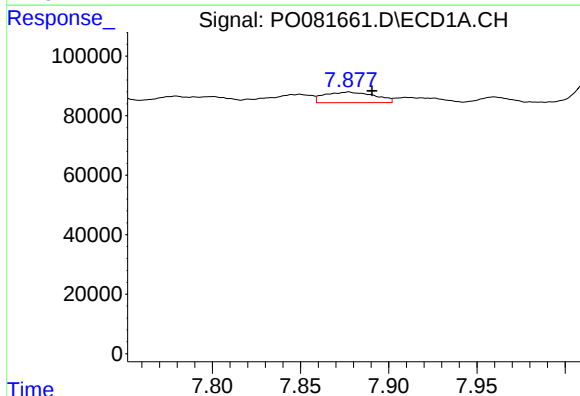
R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 66829
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



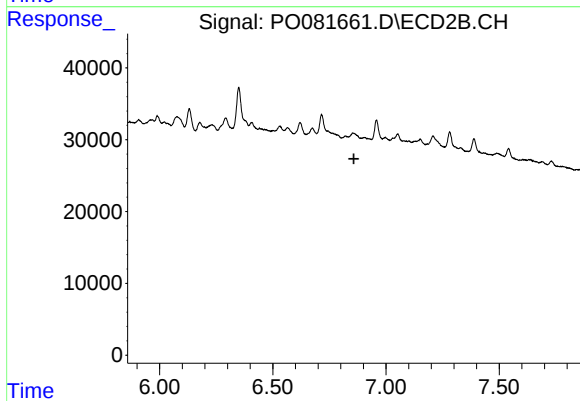
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 21080
Conc: 11.28 ng/ml



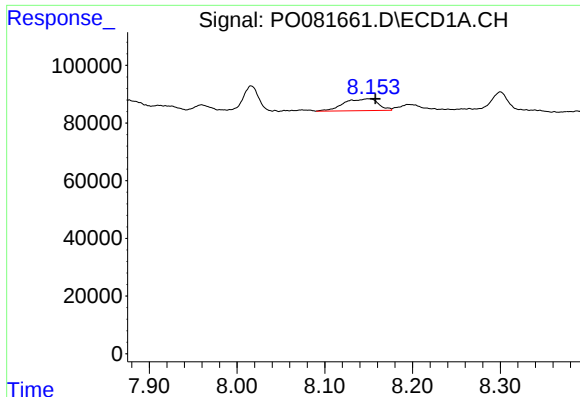
#31 AR-1260-1

R.T.: 7.877 min
Delta R.T.: -0.013 min
Response: 69981
Conc: 16.55 ng/ml



#31 AR-1260-1

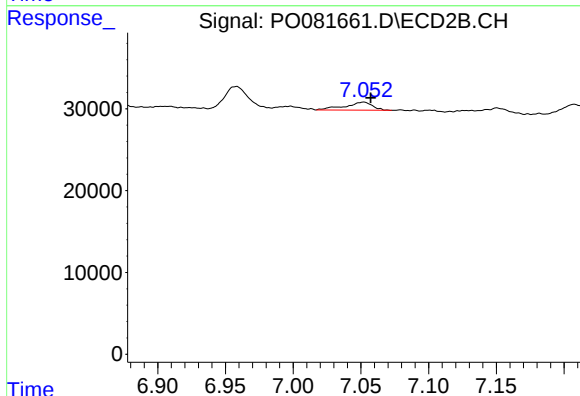
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#32 AR-1260-2

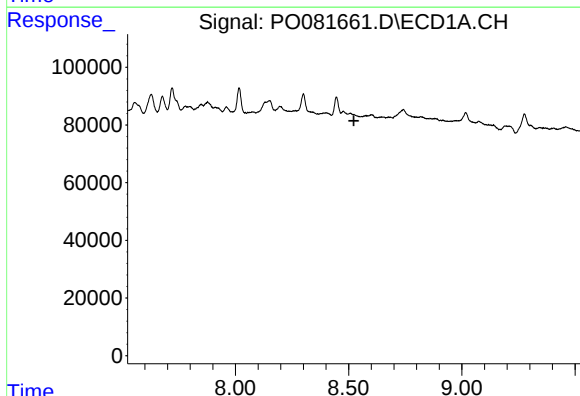
R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 110844
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



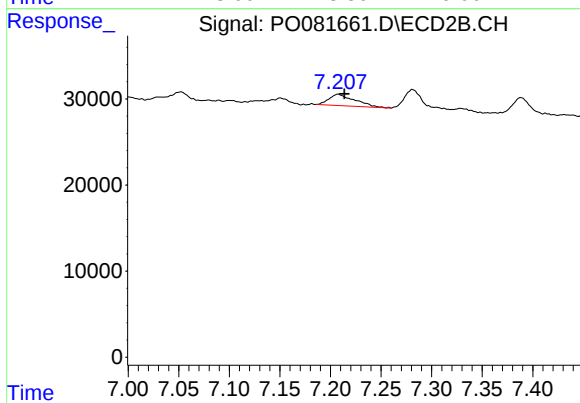
#32 AR-1260-2

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 13864
Conc: 8.48 ng/ml



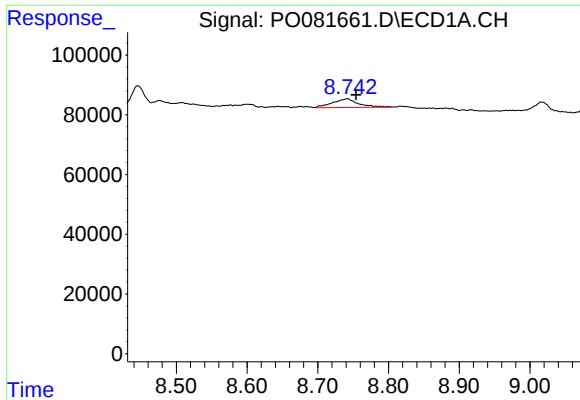
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.523 min
Response: 0
Conc: N.D.



#33 AR-1260-3

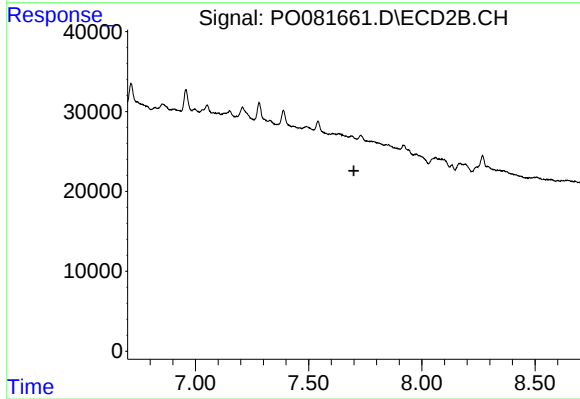
R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 23782
Conc: 14.30 ng/ml



#34 AR-1260-4

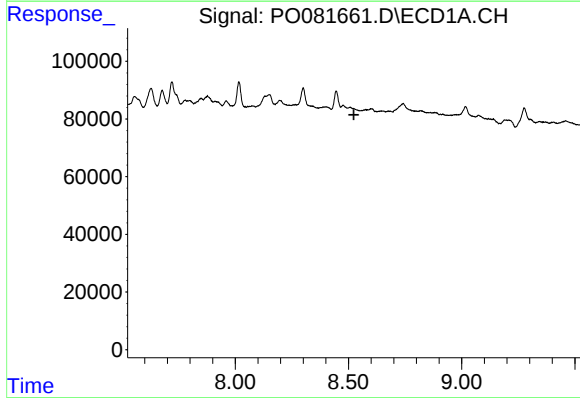
R.T.: 8.742 min
Delta R.T.: -0.012 min
Response: 73187
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



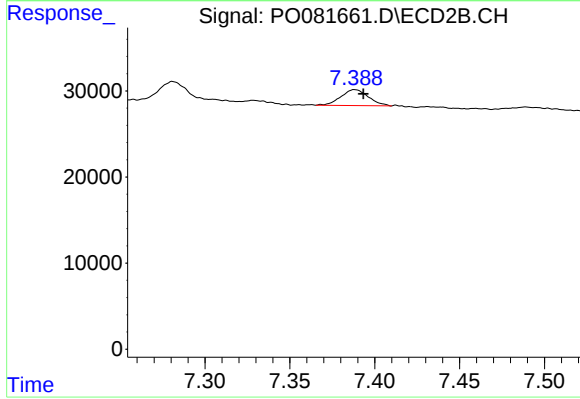
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 21080
Conc: 21.18 ng/ml