

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 22:02
 Operator : DD\AJ
 Sample : M2098-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:39:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.889	2077086	1032367	19.654	19.622
2)	SA Decachlor...	10.861	9.130	1887563	552656	18.181	14.646
Target Compounds							
8)	L2 AR-1221-1	5.148	0.000	472678	0	416.752	N.D. #
20)	L4 AR-1242-5	7.198	0.000	691826	0	299.201	N.D. #
24)	L5 AR-1248-4	7.129f	0.000	133322	0	32.989	N.D. #
25)	L5 AR-1248-5	7.198	0.000	691826	0	169.343	N.D. #
26)	L6 AR-1254-1	7.129	0.000	133322	0	32.421	N.D. #
28)	L6 AR-1254-3	7.740	6.570	109317	83869	16.155	21.437 #
29)	L6 AR-1254-4	8.035	0.000	34217	0	6.958	N.D. #
30)	L6 AR-1254-5	8.463	7.233	103622	194039	18.614	53.517 #
31)	L7 AR-1260-1	7.901	6.705	128702	57058	23.787	19.113
32)	L7 AR-1260-2	8.168	0.000	192766	0	30.528	N.D. #
33)	L7 AR-1260-3	8.531	7.055	92484	38330	22.657	11.656 #
34)	L7 AR-1260-4	8.754	7.540	280580	296987	58.000	126.093 #
35)	L7 AR-1260-5	9.083	7.784	151370	544314	16.278	101.398 #
36)	L8 AR-1262-1	8.531	7.233	92484	194039	13.775	103.906 #
37)	L8 AR-1262-2	9.083	7.784	151370	544314	13.031	87.693 #
38)	L8 AR-1262-3	0.000	8.064	0	643286	N.D.	266.119 #
39)	L8 AR-1262-4	9.486	8.128	39072	1668222	6.501	373.201 #
40)	L8 AR-1262-5	10.123	8.612f	688912	734184	163.051	398.993 #
41)	L9 AR-1268-1	0.000	8.064	0	643286	N.D.	91.233 #
42)	L9 AR-1268-2	9.486	8.128	39072	1668222	2.963	259.716 #
44)	L9 AR-1268-4	10.123	8.612f	688912	734184	141.874	346.764 #

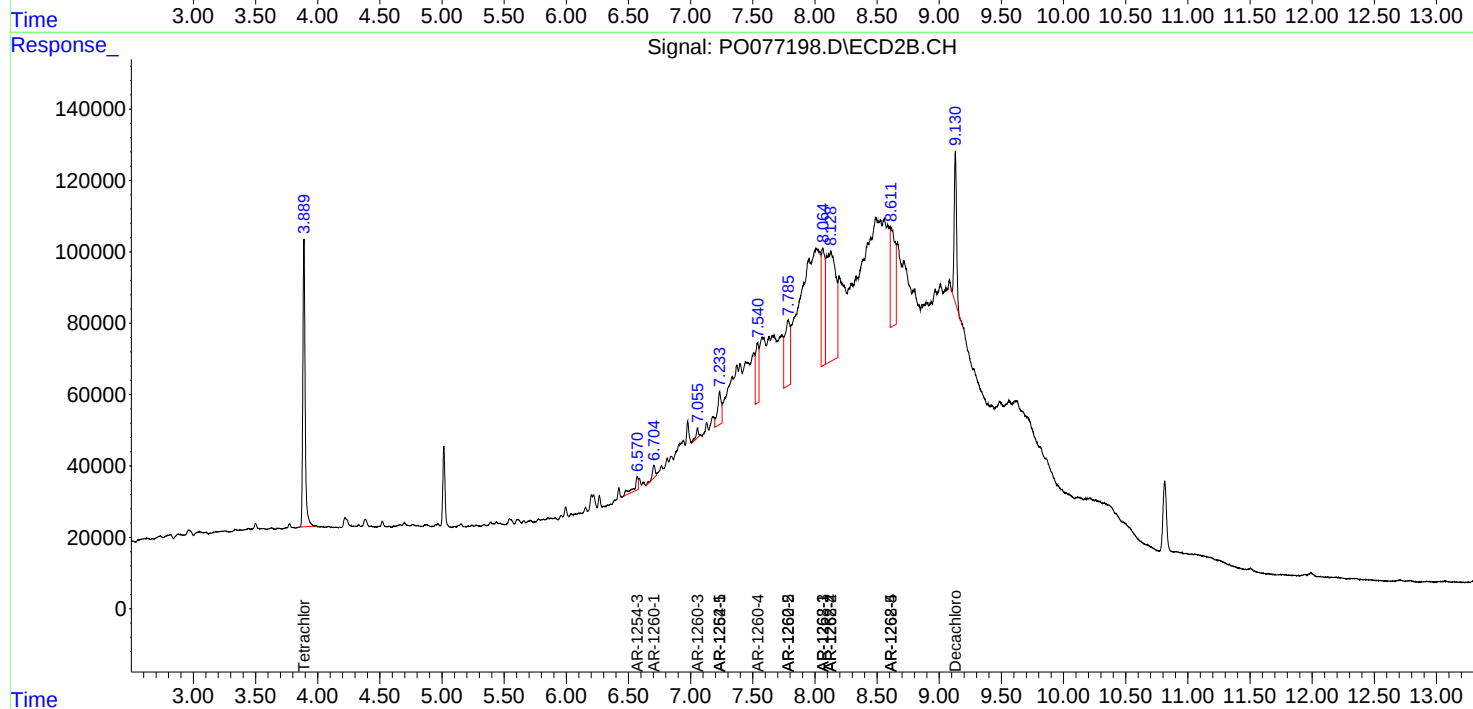
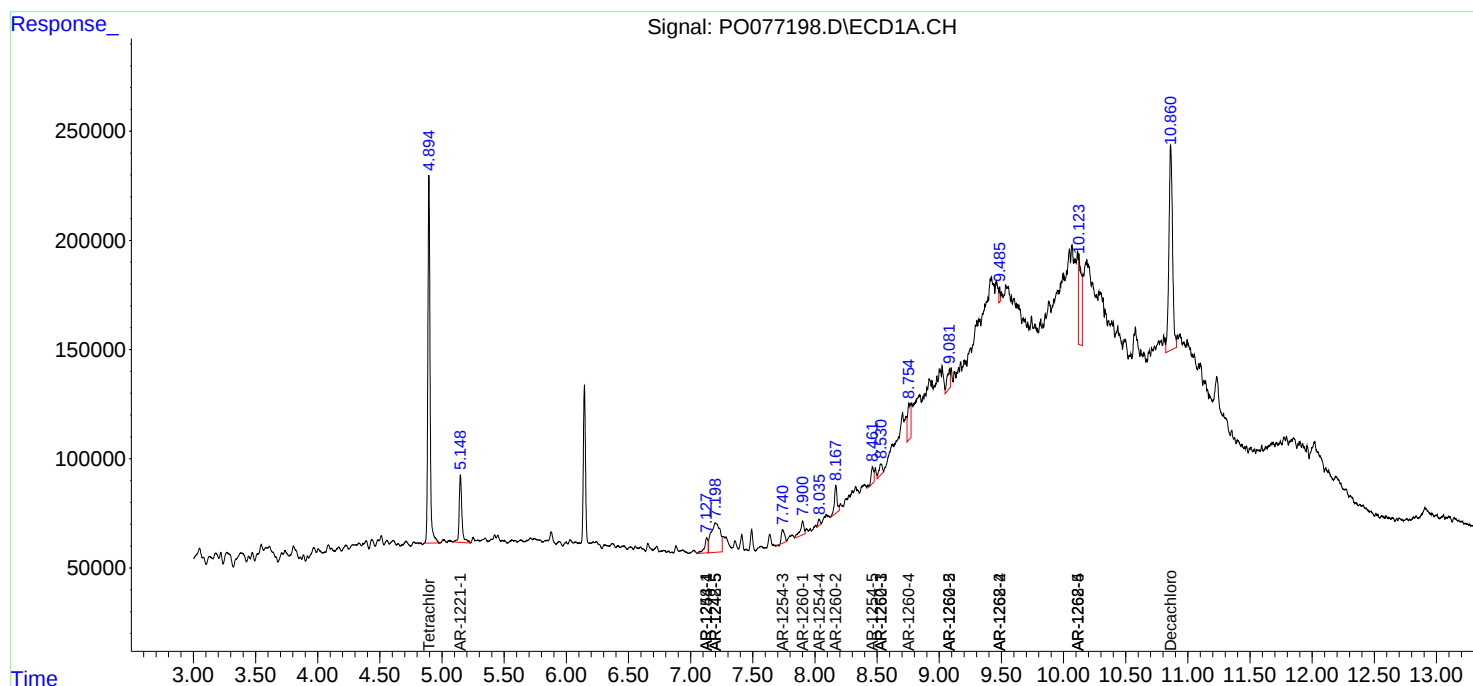
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

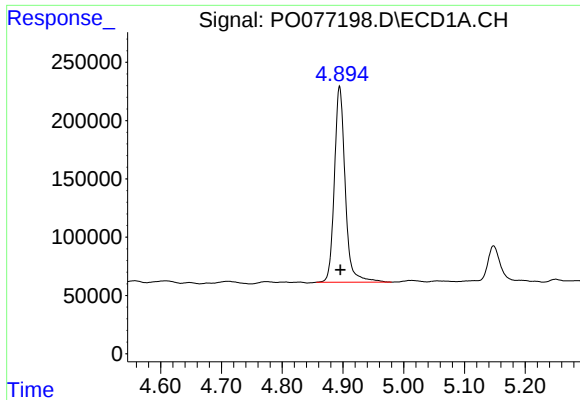
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077198.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 22:02
Operator : DD\AJ
Sample : M2098-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:39:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

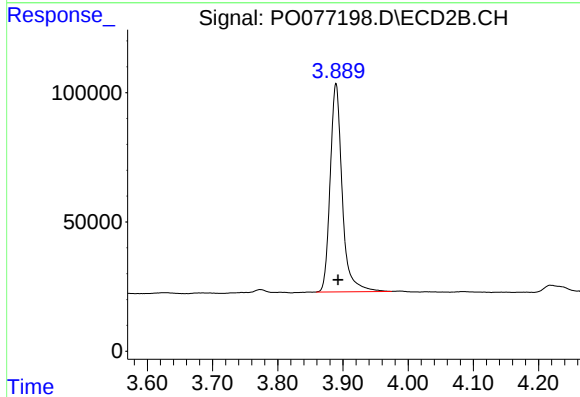




#1 Tetrachloro-m-xylene

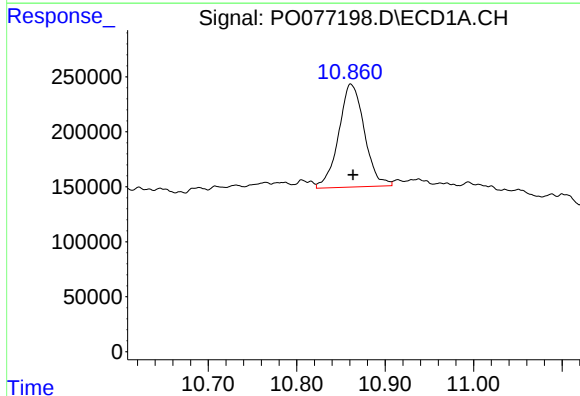
R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 2077086
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



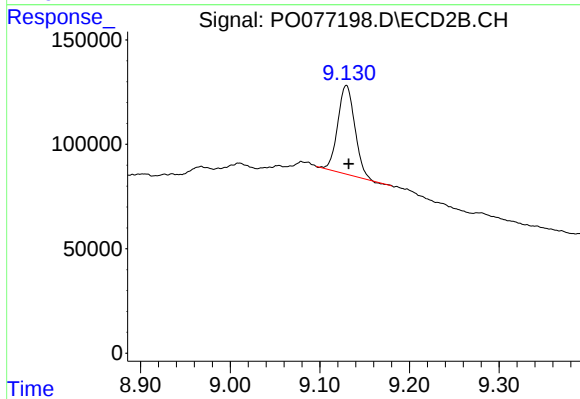
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 1032367
Conc: 19.62 ng/ml



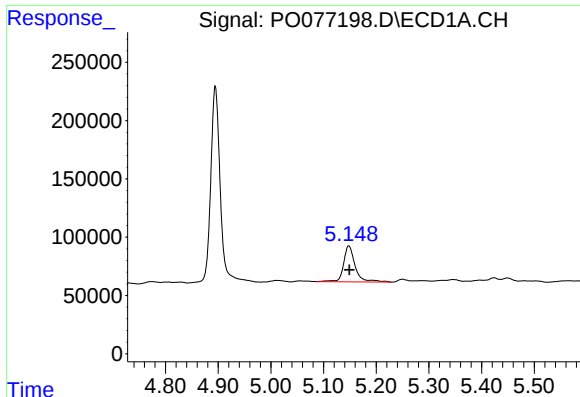
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.002 min
Response: 1887563
Conc: 18.18 ng/ml



#2 Decachlorobiphenyl

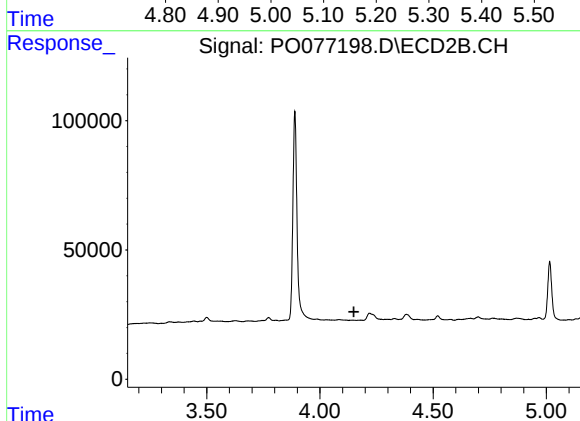
R.T.: 9.130 min
Delta R.T.: -0.003 min
Response: 552656
Conc: 14.65 ng/ml



#8 AR-1221-1

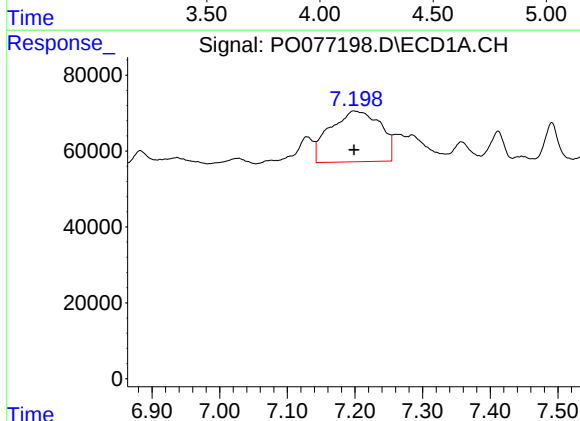
R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 472678
Conc: 416.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



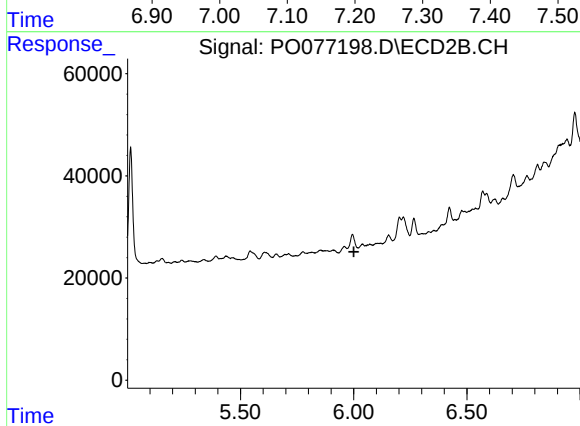
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



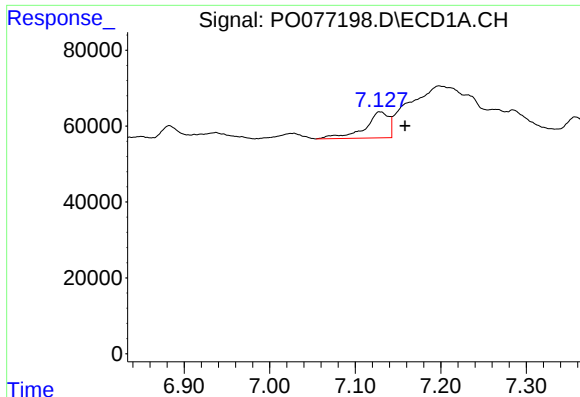
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 691826
Conc: 299.20 ng/ml



#20 AR-1242-5

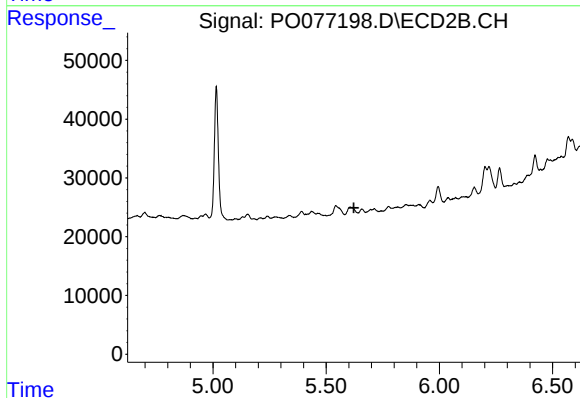
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#24 AR-1248-4

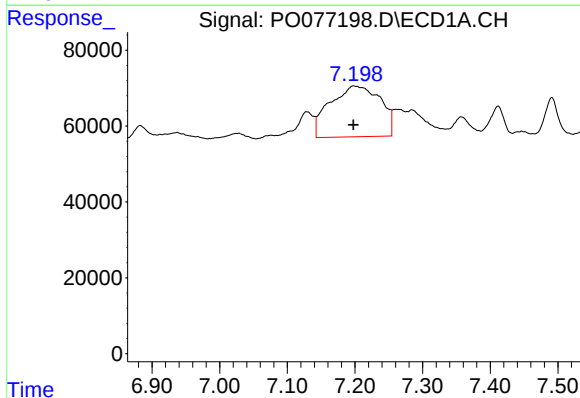
R.T.: 7.129 min
Delta R.T.: -0.029 min
Response: 133322
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



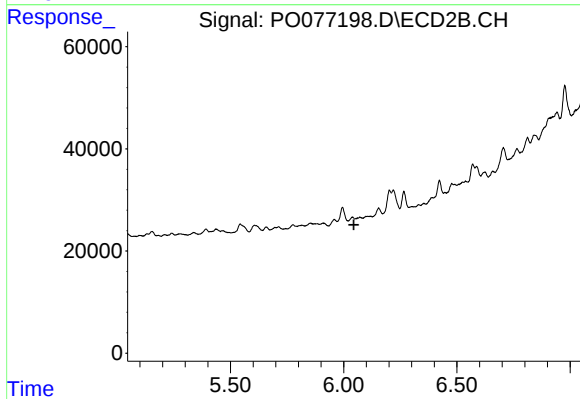
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



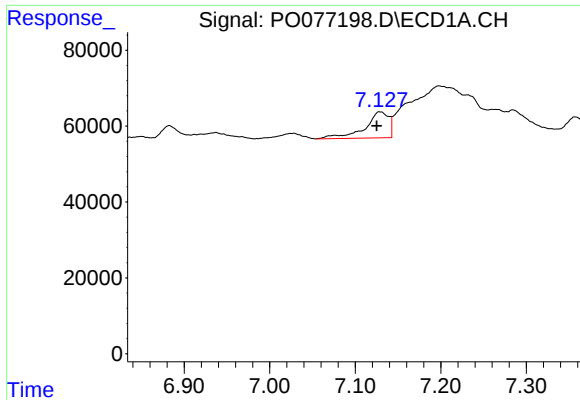
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 691826
Conc: 169.34 ng/ml



#25 AR-1248-5

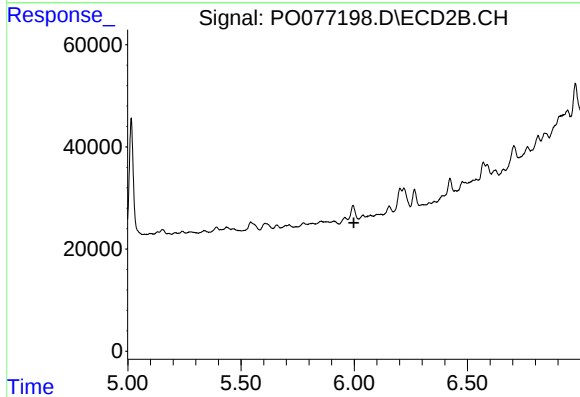
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

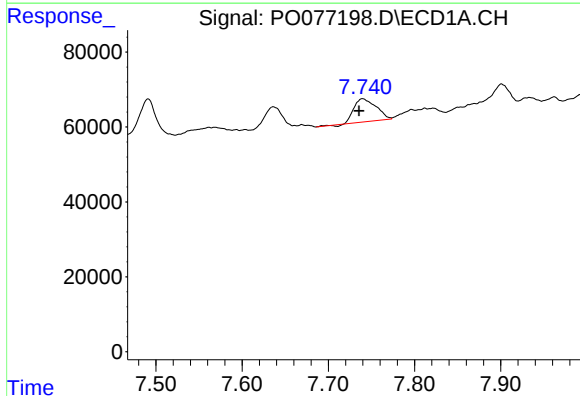
R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 133322
Conc: 32.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



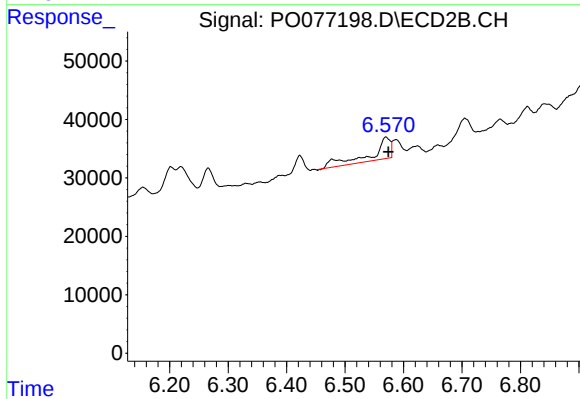
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



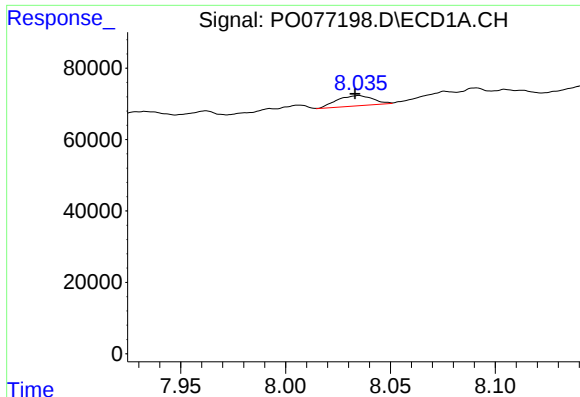
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: 0.004 min
Response: 109317
Conc: 16.15 ng/ml



#28 AR-1254-3

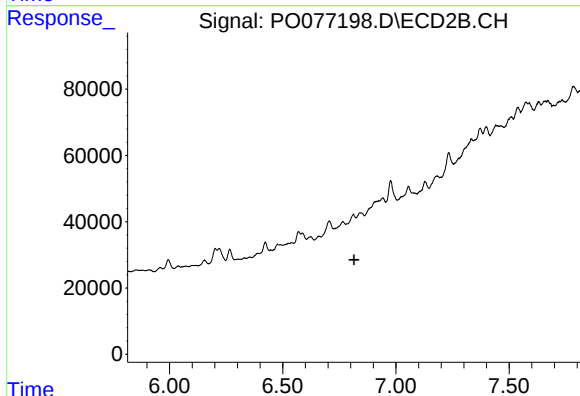
R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 83869
Conc: 21.44 ng/ml



#29 AR-1254-4

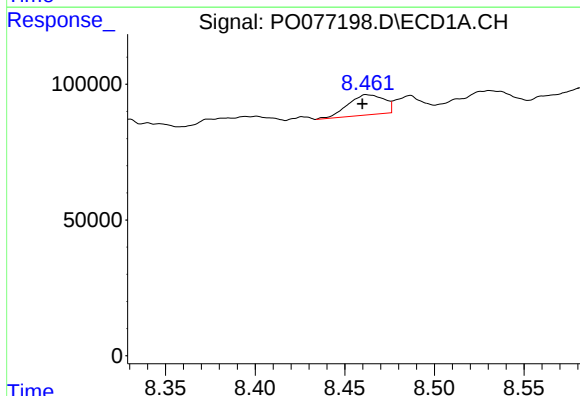
R.T.: 8.035 min
Delta R.T.: 0.002 min
Response: 34217
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



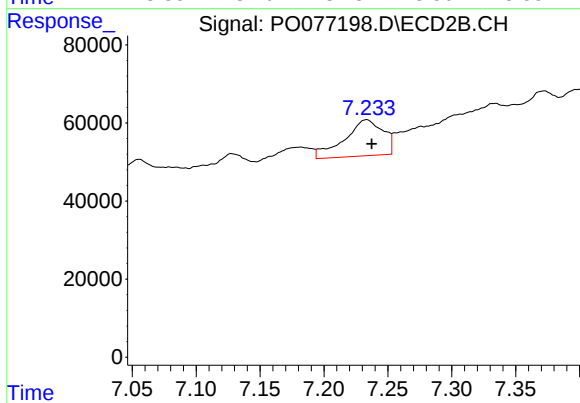
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



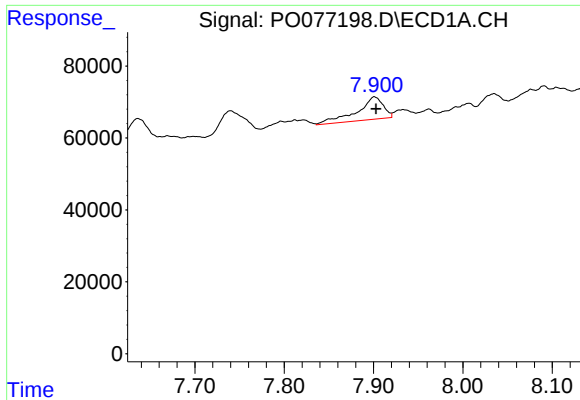
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: 0.003 min
Response: 103622
Conc: 18.61 ng/ml



#30 AR-1254-5

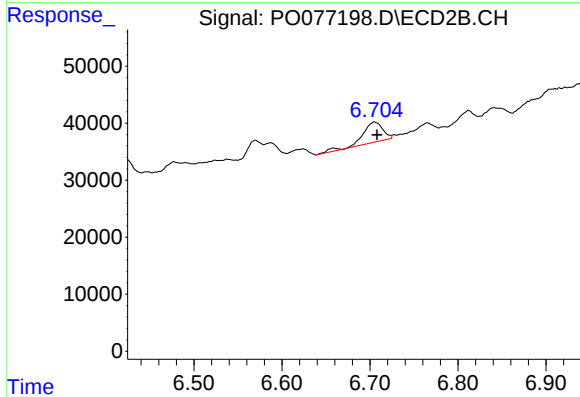
R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 194039
Conc: 53.52 ng/ml



#31 AR-1260-1

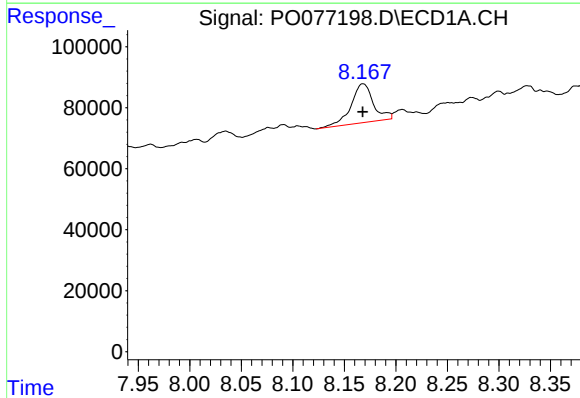
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 128702
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



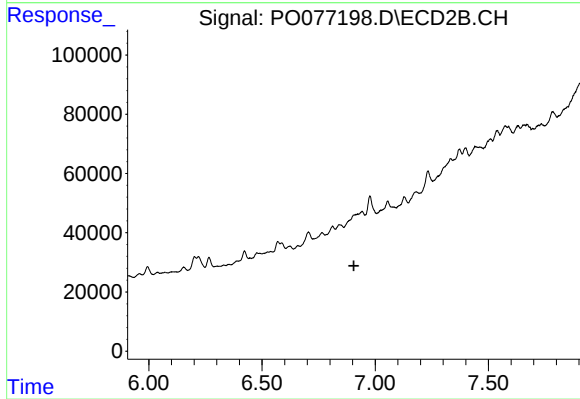
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 57058
Conc: 19.11 ng/ml



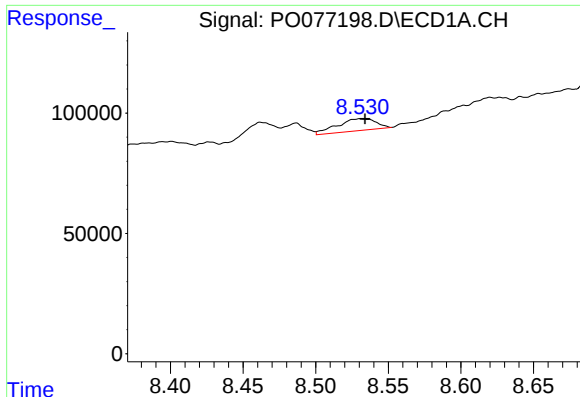
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 192766
Conc: 30.53 ng/ml



#32 AR-1260-2

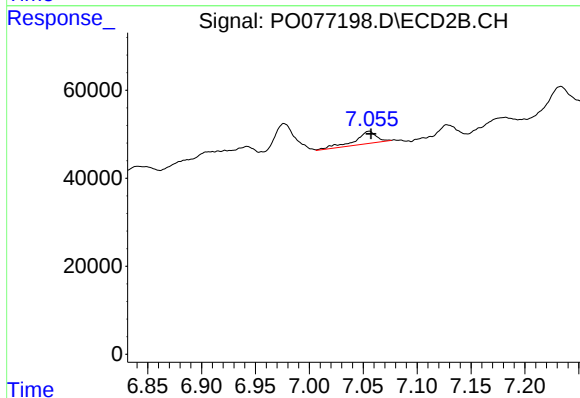
R.T.: 0.000 min
Exp R.T.: 6.906 min
Response: 0
Conc: N.D.



#33 AR-1260-3

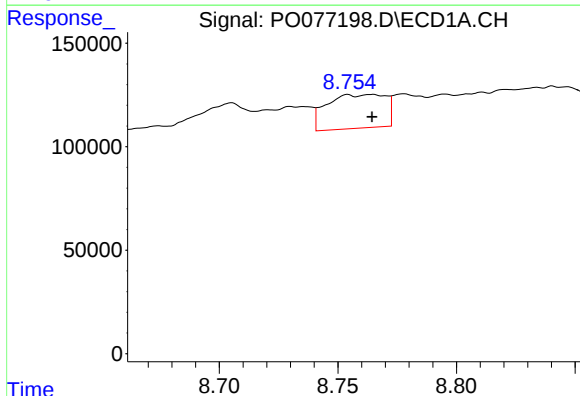
R.T.: 8.531 min
Delta R.T.: -0.003 min
Response: 92484
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



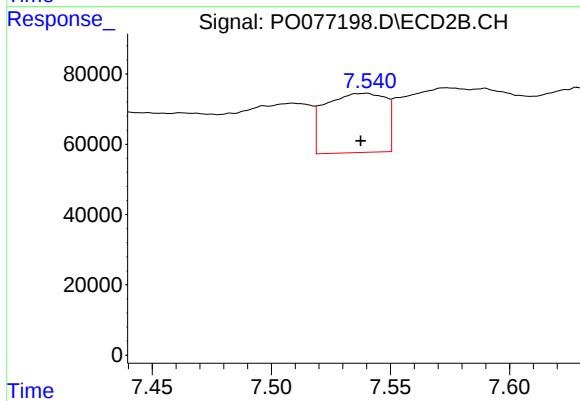
#33 AR-1260-3

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 38330
Conc: 11.66 ng/ml



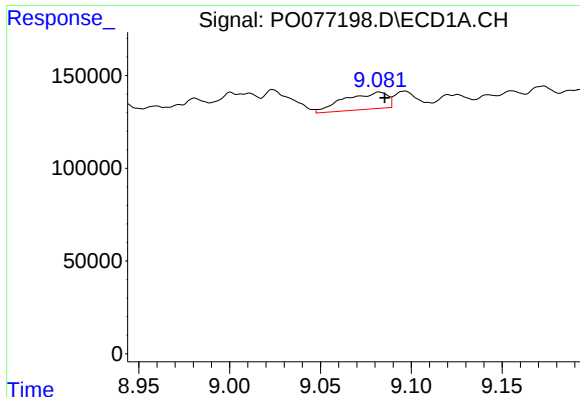
#34 AR-1260-4

R.T.: 8.754 min
Delta R.T.: -0.010 min
Response: 280580
Conc: 58.00 ng/ml



#34 AR-1260-4

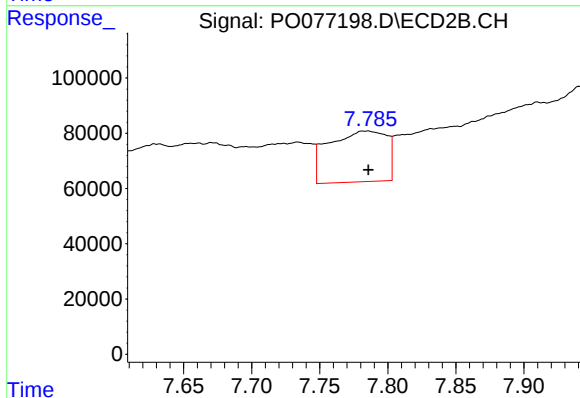
R.T.: 7.540 min
Delta R.T.: 0.002 min
Response: 296987
Conc: 126.09 ng/ml



#35 AR-1260-5

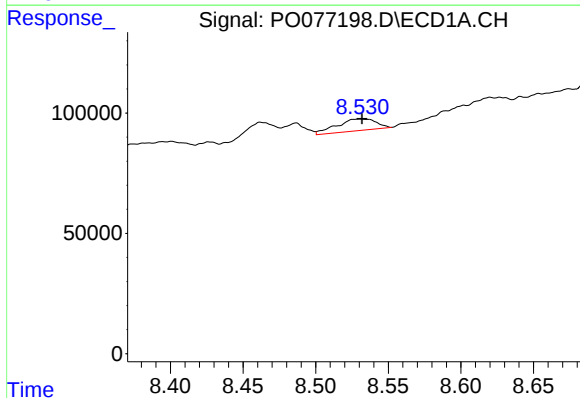
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 151370
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



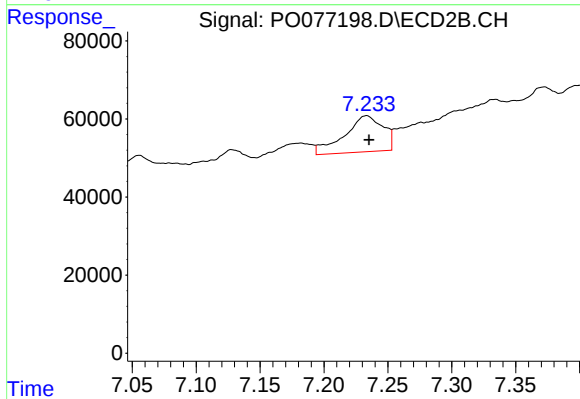
#35 AR-1260-5

R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 544314
Conc: 101.40 ng/ml



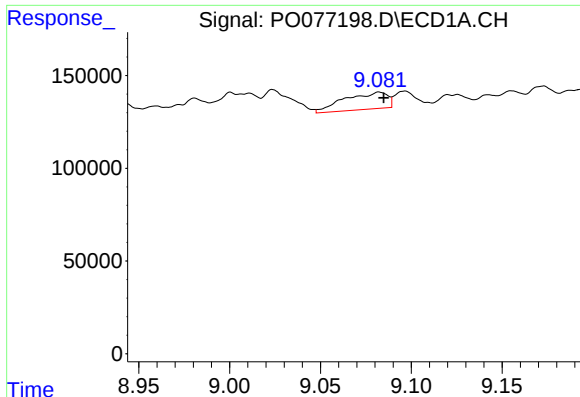
#36 AR-1262-1

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 92484
Conc: 13.78 ng/ml



#36 AR-1262-1

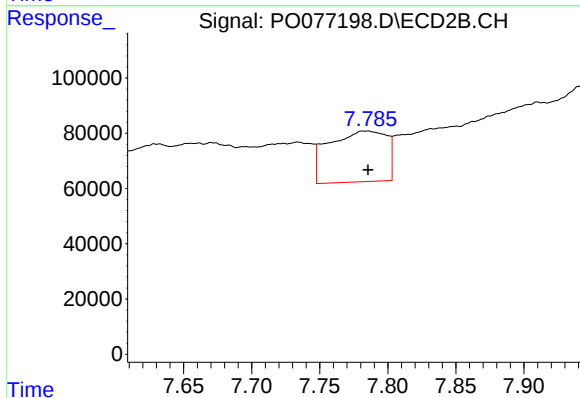
R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 194039
Conc: 103.91 ng/ml



#37 AR-1262-2

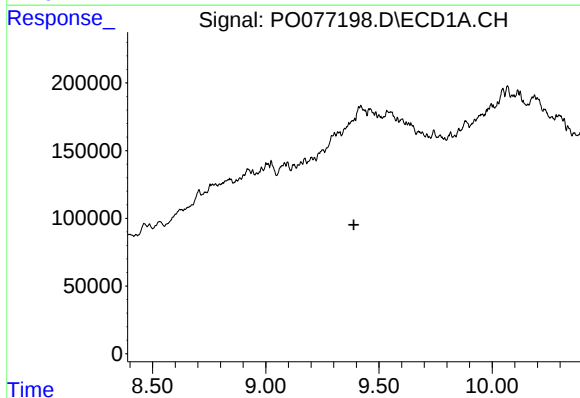
R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 151370
Conc: 13.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



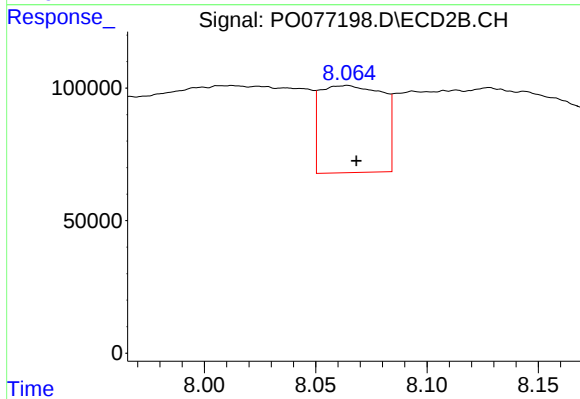
#37 AR-1262-2

R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 544314
Conc: 87.69 ng/ml



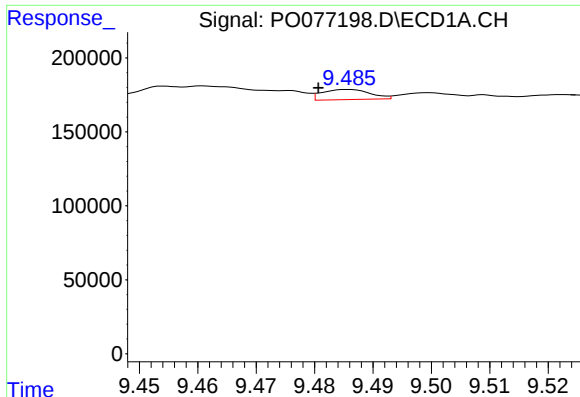
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.389 min
Response: 0
Conc: N.D.



#38 AR-1262-3

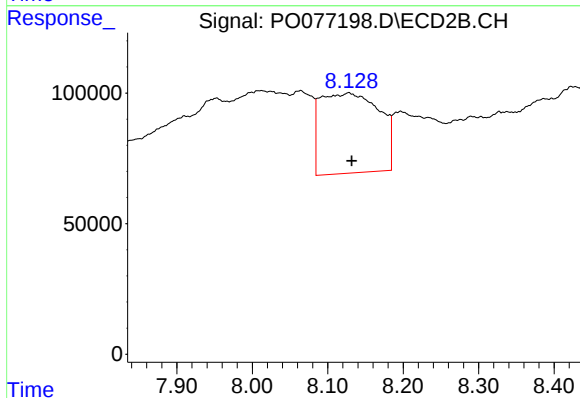
R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 643286
Conc: 266.12 ng/ml



#39 AR-1262-4

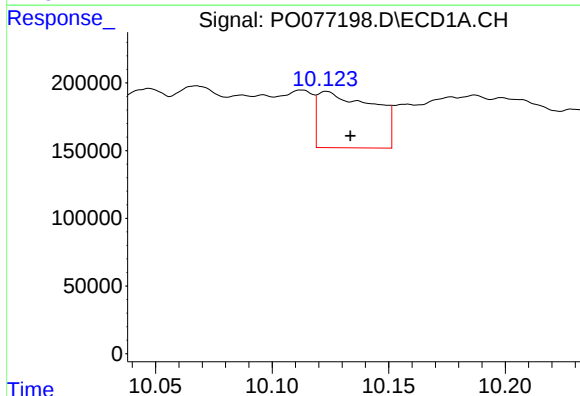
R.T.: 9.486 min
Delta R.T.: 0.005 min
Response: 39072
Conc: 6.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



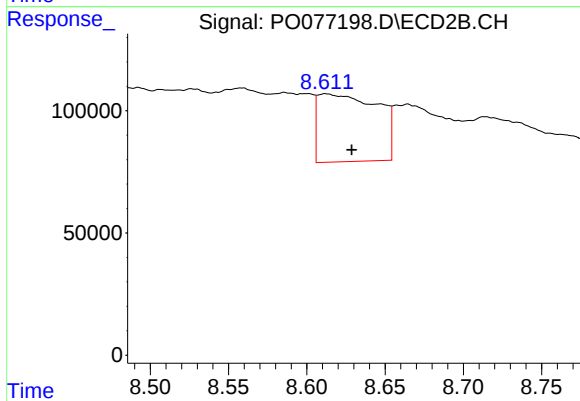
#39 AR-1262-4

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 1668222
Conc: 373.20 ng/ml



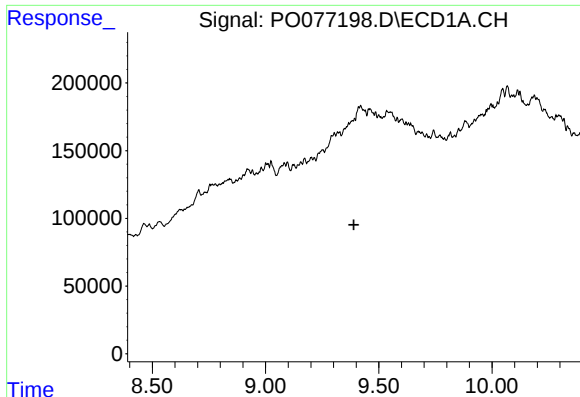
#40 AR-1262-5

R.T.: 10.123 min
Delta R.T.: -0.010 min
Response: 688912
Conc: 163.05 ng/ml



#40 AR-1262-5

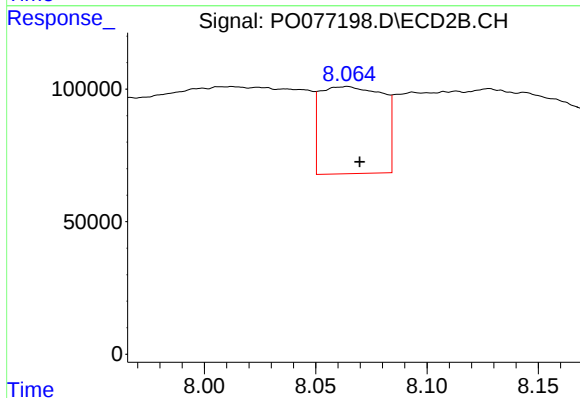
R.T.: 8.612 min
Delta R.T.: -0.017 min
Response: 734184
Conc: 398.99 ng/ml



#41 AR-1268-1

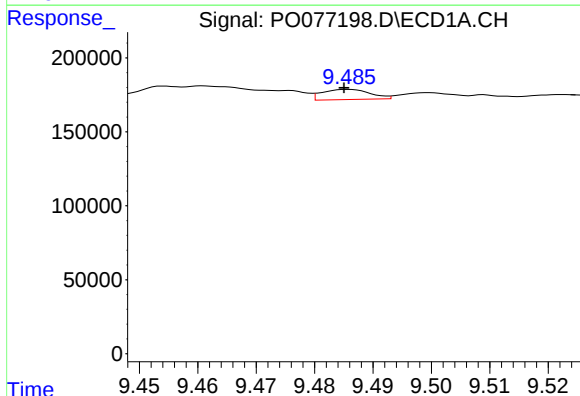
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



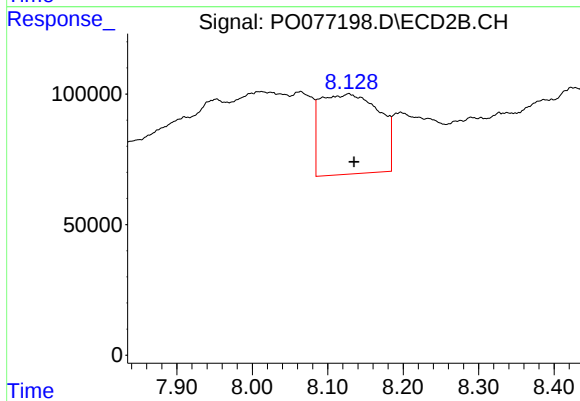
#41 AR-1268-1

R.T.: 8.064 min
Delta R.T.: -0.006 min
Response: 643286
Conc: 91.23 ng/ml



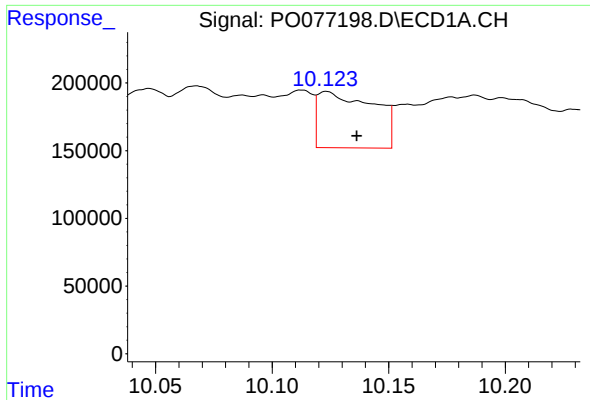
#42 AR-1268-2

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 39072
Conc: 2.96 ng/ml



#42 AR-1268-2

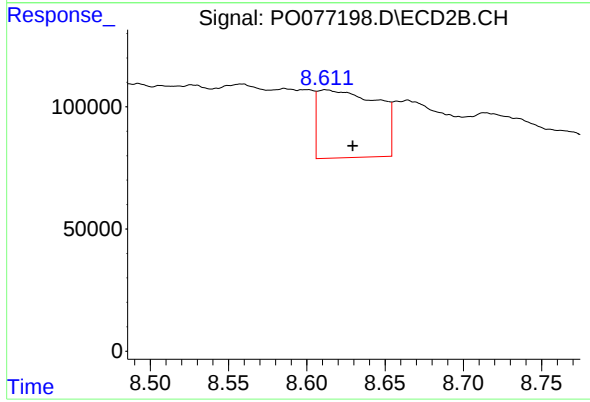
R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 1668222
Conc: 259.72 ng/ml



#44 AR-1268-4

R.T.: 10.123 min
Delta R.T.: -0.013 min
Response: 688912
Conc: 141.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.612 min
Delta R.T.: -0.017 min
Response: 734184
Conc: 346.76 ng/ml