

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
 Data File : PO083187.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 15:03
 Operator : AJ\MA
 Sample : M4830-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 21:28:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.952	3.952	1224331	510175	13.951	16.737
2)	SA Decachlor...	11.045	9.259	1386477	591342	21.085	19.671
Target Compounds							
4)	L1 AR-1016-2	6.336f	0.000	24863	0	6.033	N.D. #
5)	L1 AR-1016-3	6.402f	0.000	59219	0	23.600	N.D. #
7)	L1 AR-1016-5	6.802	0.000	100699	0	49.695	N.D. #
8)	L2 AR-1221-1	5.207	0.000	221599	0	233.848	N.D. #
9)	L2 AR-1221-2	5.312	0.000	33268	0	49.479	N.D. #
10)	L2 AR-1221-3	5.383	0.000	88404	0	41.126	N.D. #
11)	L3 AR-1232-1	5.383	0.000	88404	0	49.661	N.D. #
12)	L3 AR-1232-2	6.014f	0.000	213700	0	235.656	N.D. #
13)	L3 AR-1232-3	6.336f	0.000	24863	0	15.181	N.D. #
14)	L3 AR-1232-4	0.000	5.528	0	30958	N.D.	88.050 #
15)	L3 AR-1232-5	6.588	0.000	73119	0	130.134	N.D. #
17)	L4 AR-1242-2	6.336f	0.000	24863	0	8.248	N.D. #
18)	L4 AR-1242-3	6.402f	0.000	59219	0	31.713	N.D. #
19)	L4 AR-1242-4	0.000	5.528	0	30958	N.D.	44.971 #
20)	L4 AR-1242-5	7.272	0.000	295441	0	190.977	N.D. #
22)	L5 AR-1248-2	6.588	0.000	73119	0	34.414	N.D. #
23)	L5 AR-1248-3	6.802	5.528	100699	30958	40.605	31.253
24)	L5 AR-1248-4	7.237	0.000	95970	0	36.630	N.D. #
25)	L5 AR-1248-5	7.272	6.126	295441	31851	114.092	25.784 #
26)	L6 AR-1254-1	7.196	0.000	180921	0	65.011	N.D. #
27)	L6 AR-1254-2	7.411f	6.225f	184999	13468	44.469	8.005 #
28)	L6 AR-1254-3	7.838f	6.686f	66888	20736	15.573	8.111 #
29)	L6 AR-1254-4	8.097f	0.000	54164	0	17.511	N.D. #
35)	L7 AR-1260-5	0.000	7.899	0	15928	N.D.	3.568 #
37)	L8 AR-1262-2	0.000	7.899	0	15928	N.D.	3.526 #
38)	L8 AR-1262-3	0.000	8.167	0	36729	N.D.	19.626 #
41)	L9 AR-1268-1	0.000	8.167	0	36729	N.D.	6.369 #

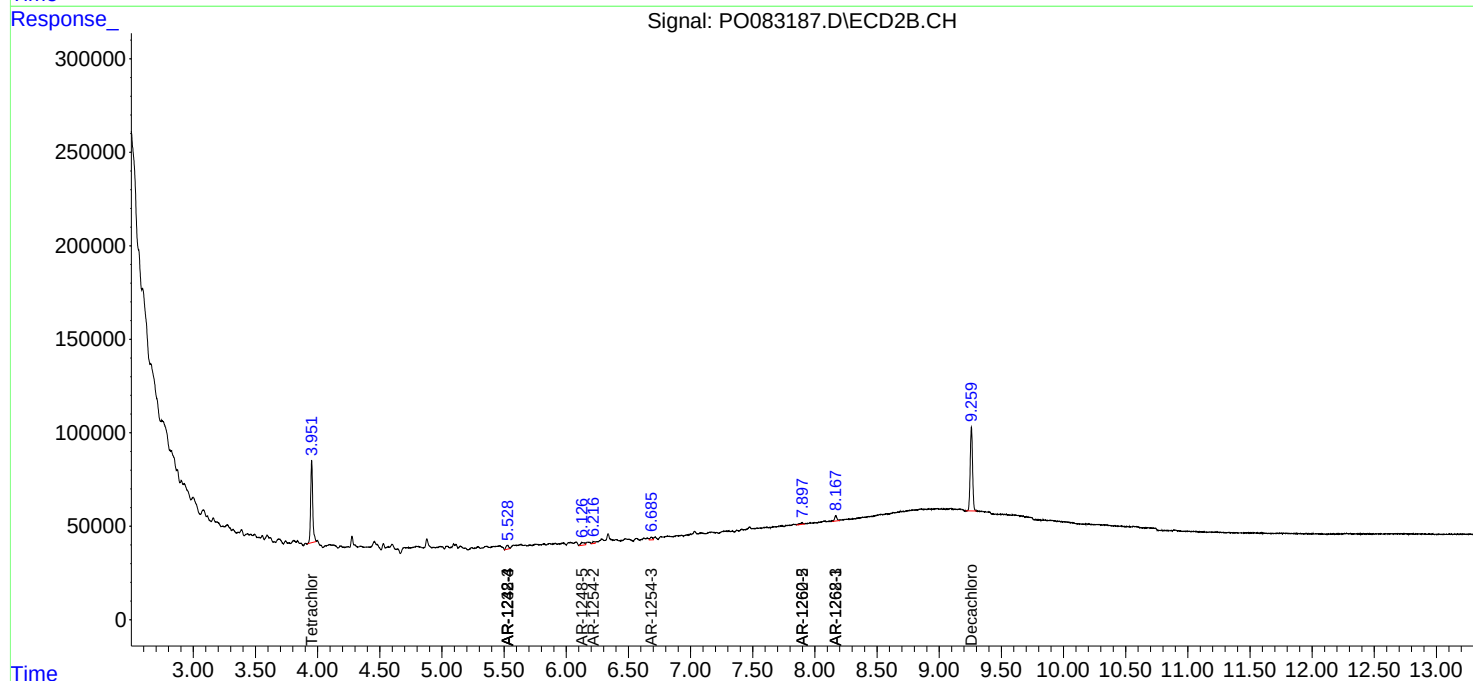
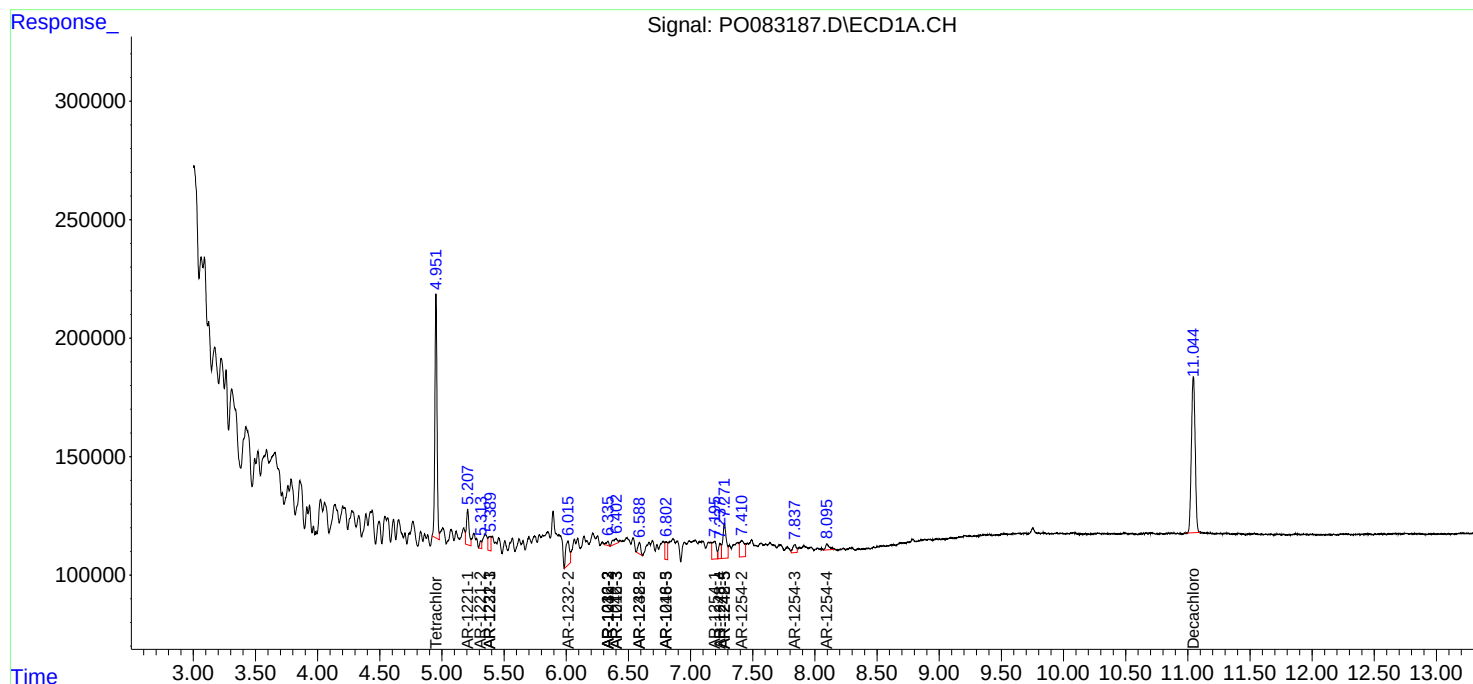
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

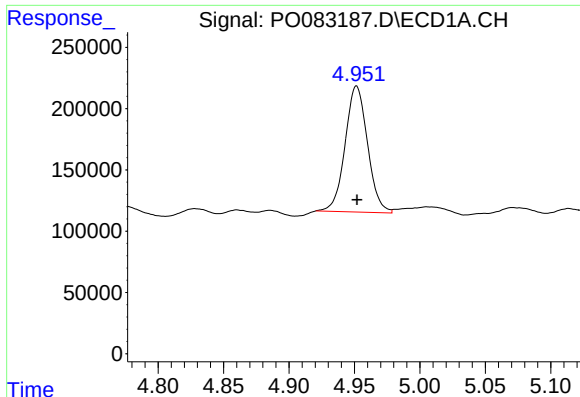
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112921\
Data File : P0083187.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 15:03
Operator : AJ\MA
Sample : M4830-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 21:28:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
Response via : Initial Calibration
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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

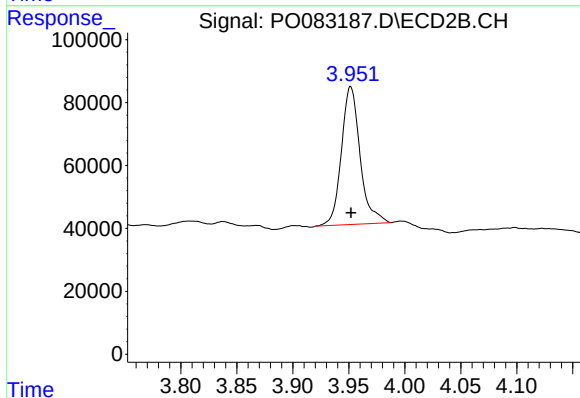




#1 Tetrachloro-m-xylene

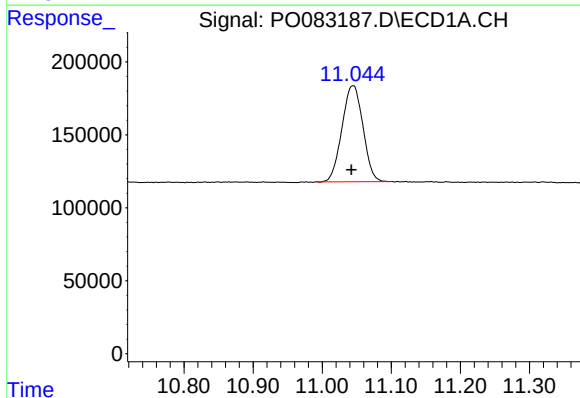
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 1224331
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



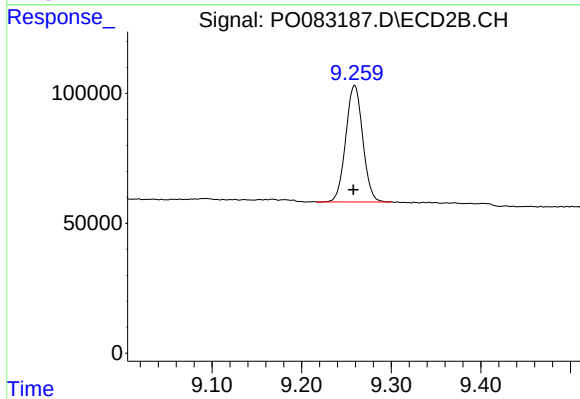
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 510175
Conc: 16.74 ng/ml



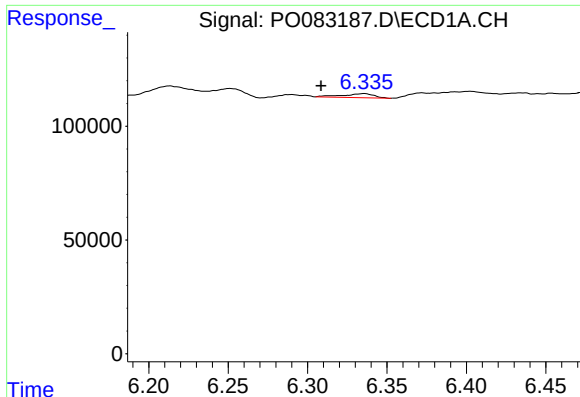
#2 Decachlorobiphenyl

R.T.: 11.045 min
Delta R.T.: 0.003 min
Response: 1386477
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

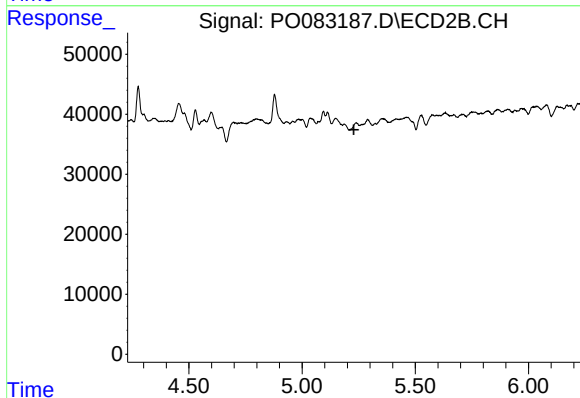
R.T.: 9.259 min
Delta R.T.: 0.001 min
Response: 591342
Conc: 19.67 ng/ml



#4 AR-1016-2

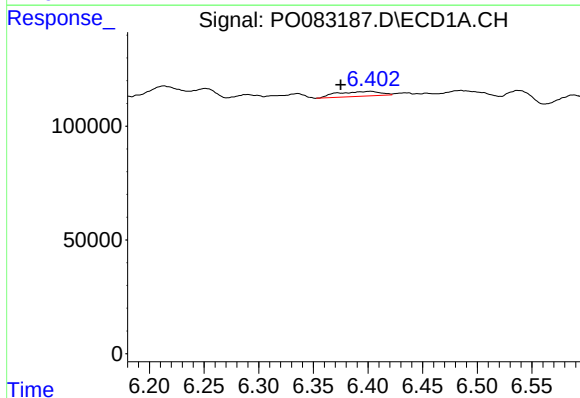
R.T.: 6.336 min
Delta R.T.: 0.027 min
Response: 24863
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



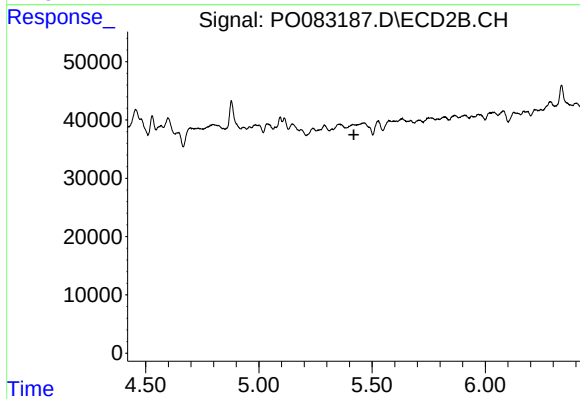
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



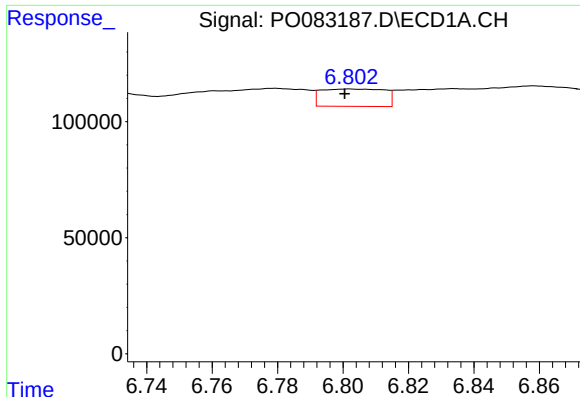
#5 AR-1016-3

R.T.: 6.402 min
Delta R.T.: 0.027 min
Response: 59219
Conc: 23.60 ng/ml



#5 AR-1016-3

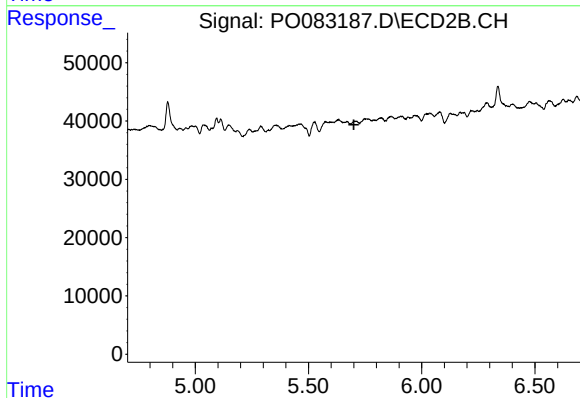
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#7 AR-1016-5

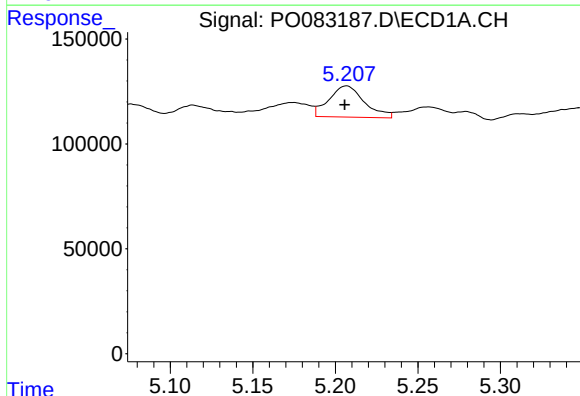
R.T.: 6.802 min
Delta R.T.: 0.001 min
Response: 100699
Conc: 49.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



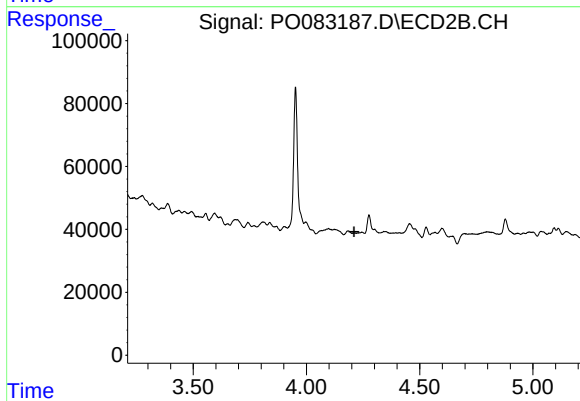
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



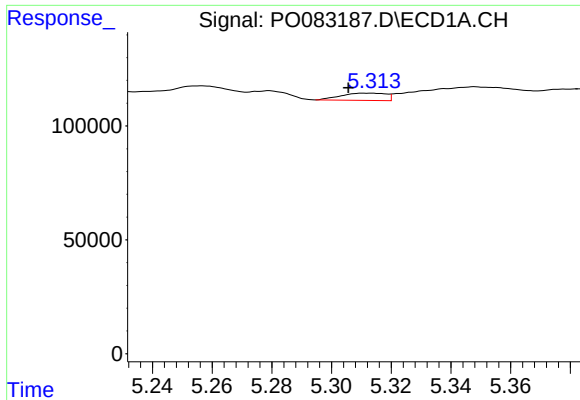
#8 AR-1221-1

R.T.: 5.207 min
Delta R.T.: 0.001 min
Response: 221599
Conc: 233.85 ng/ml



#8 AR-1221-1

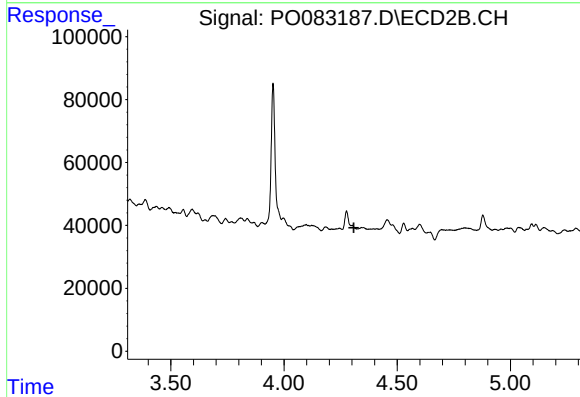
R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#9 AR-1221-2

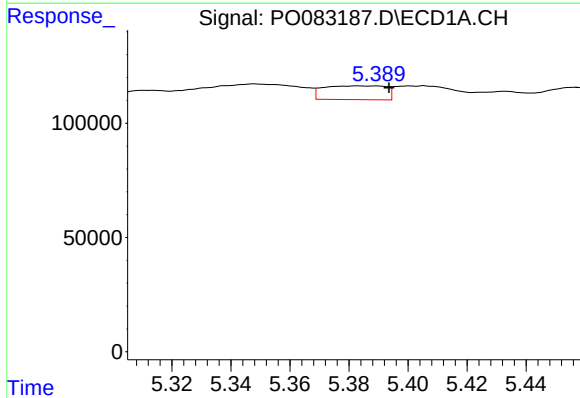
R.T.: 5.312 min
Delta R.T.: 0.007 min
Response: 33268
Conc: 49.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



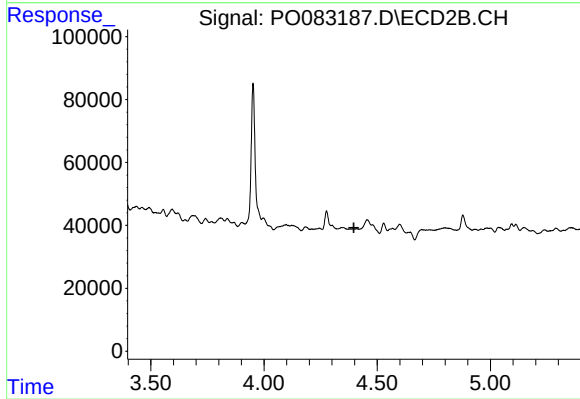
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



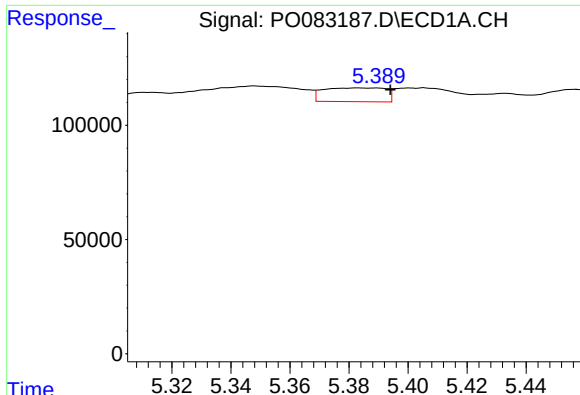
#10 AR-1221-3

R.T.: 5.383 min
Delta R.T.: -0.010 min
Response: 88404
Conc: 41.13 ng/ml



#10 AR-1221-3

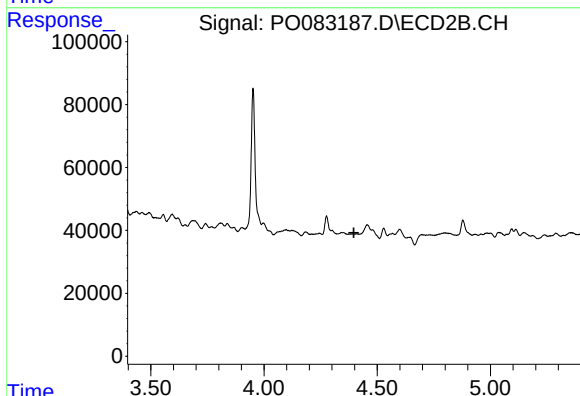
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#11 AR-1232-1

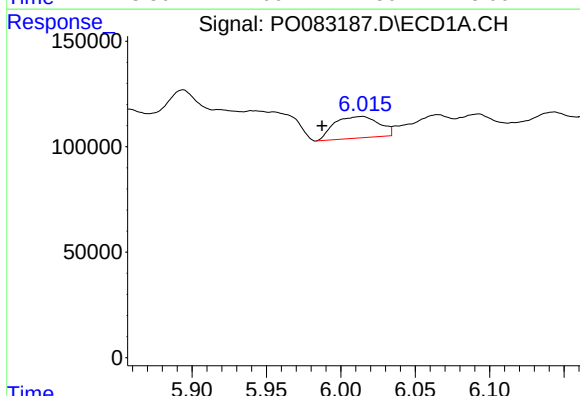
R.T.: 5.383 min
Delta R.T.: -0.011 min
Response: 88404
Conc: 49.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



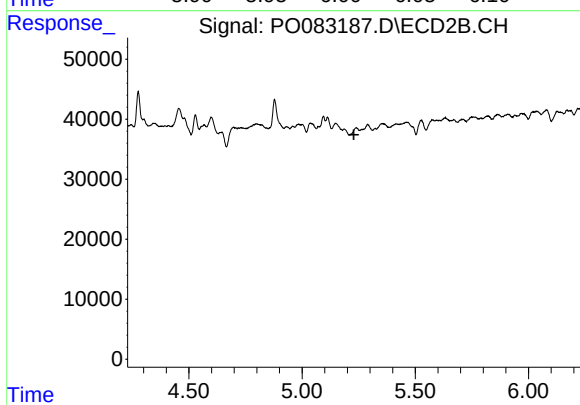
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



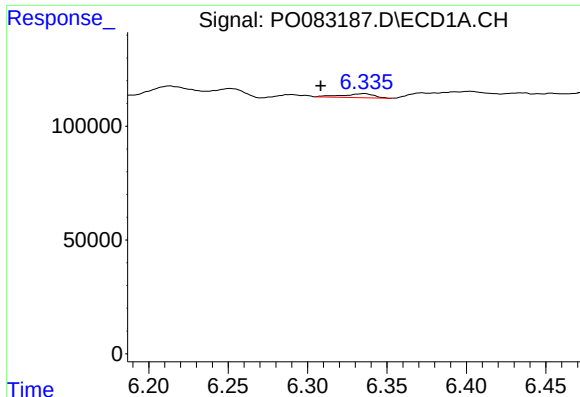
#12 AR-1232-2

R.T.: 6.014 min
Delta R.T.: 0.027 min
Response: 213700
Conc: 235.66 ng/ml



#12 AR-1232-2

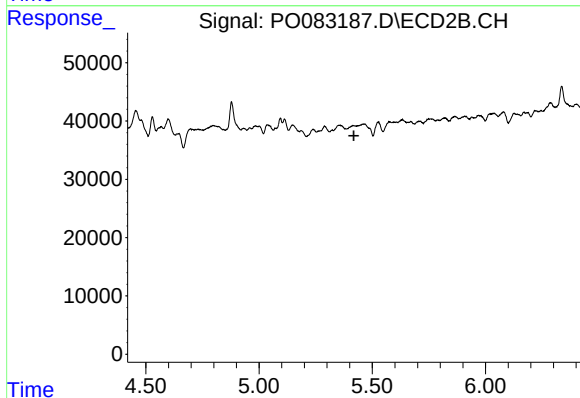
R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



#13 AR-1232-3

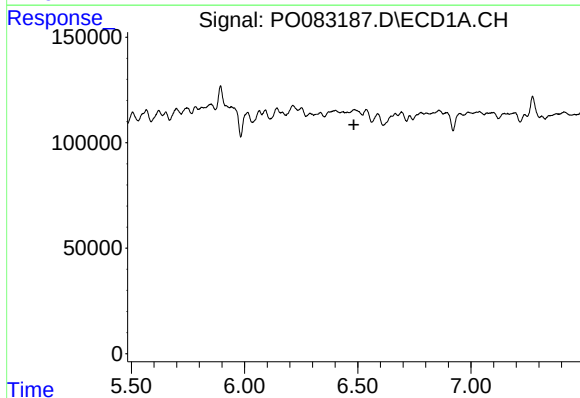
R.T.: 6.336 min
Delta R.T.: 0.027 min
Response: 24863
Conc: 15.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



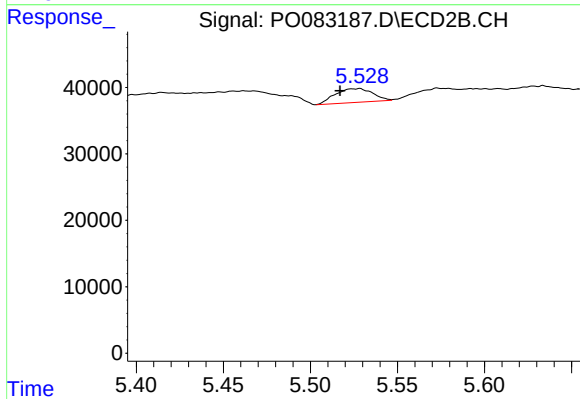
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



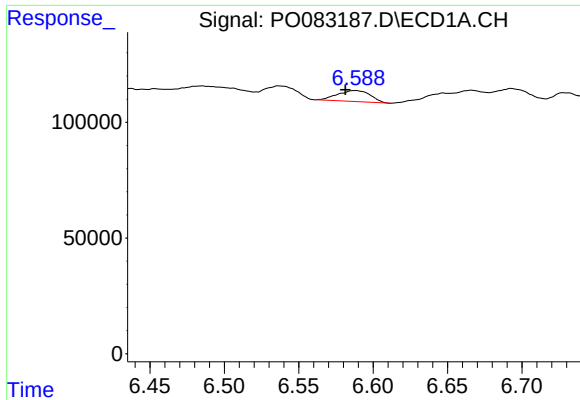
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.483 min
Response: 0
Conc: N.D.



#14 AR-1232-4

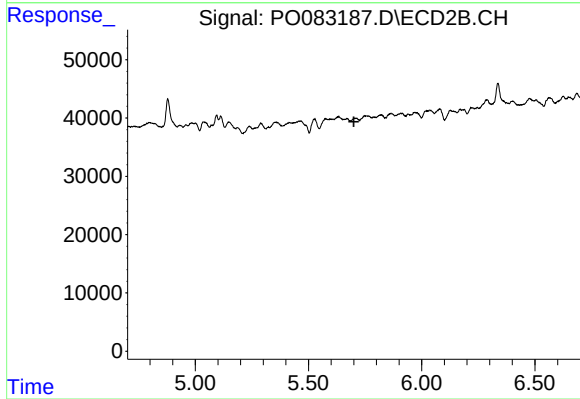
R.T.: 5.528 min
Delta R.T.: 0.011 min
Response: 30958
Conc: 88.05 ng/ml



#15 AR-1232-5

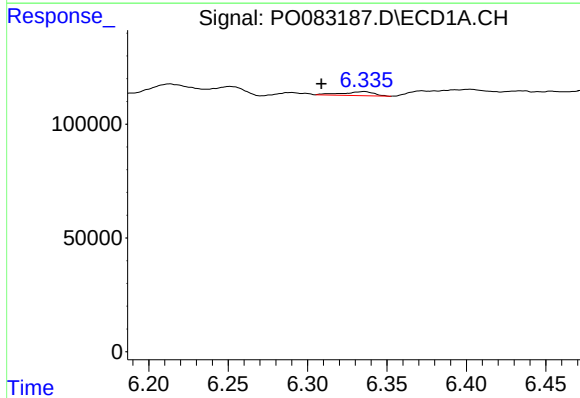
R.T.: 6.588 min
Delta R.T.: 0.006 min
Response: 73119
Conc: 130.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



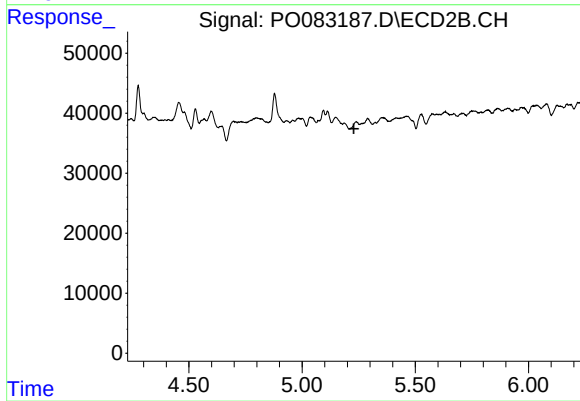
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



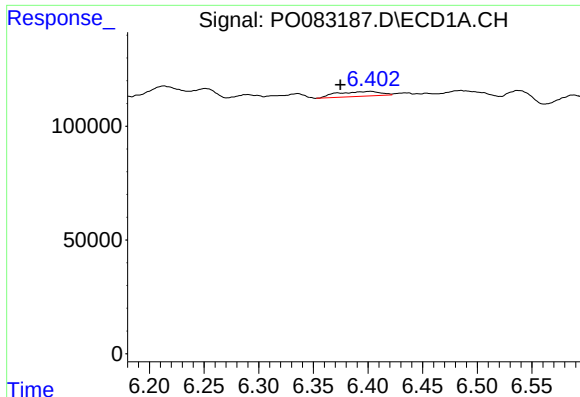
#17 AR-1242-2

R.T.: 6.336 min
Delta R.T.: 0.027 min
Response: 24863
Conc: 8.25 ng/ml



#17 AR-1242-2

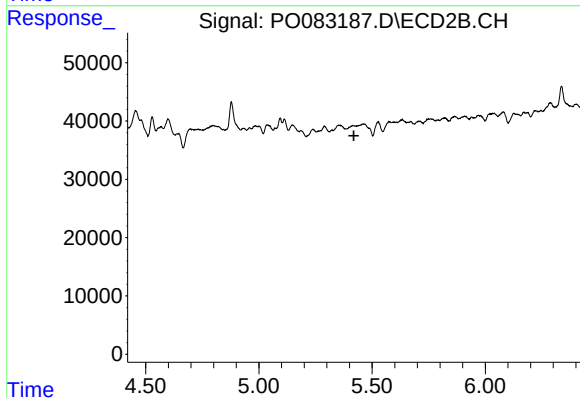
R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



#18 AR-1242-3

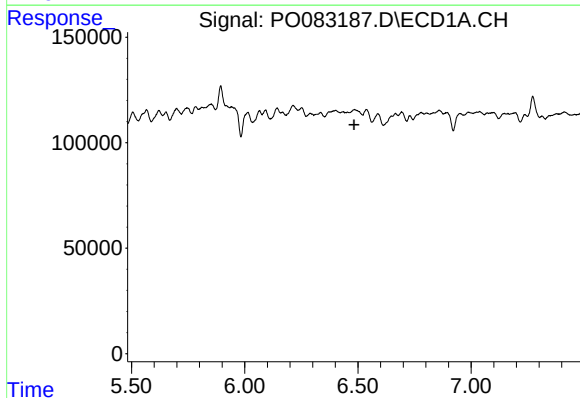
R.T.: 6.402 min
Delta R.T.: 0.027 min
Response: 59219
Conc: 31.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



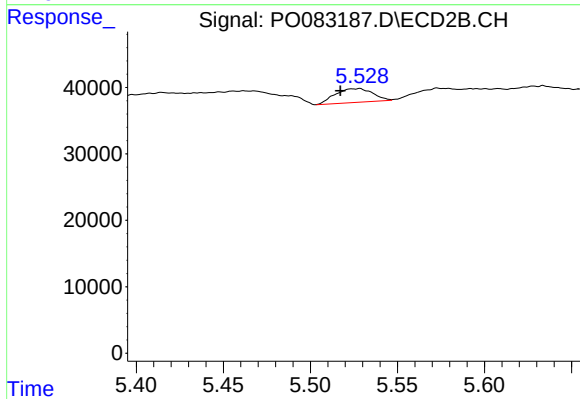
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



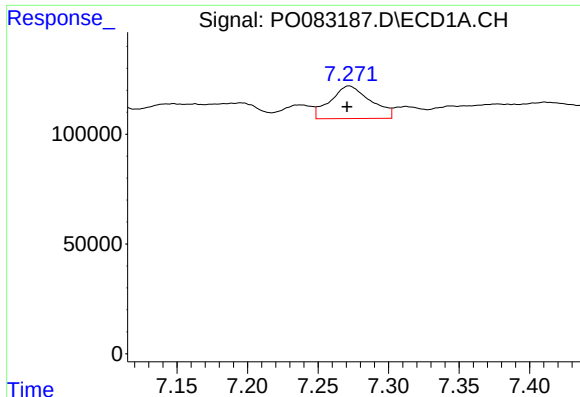
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.



#19 AR-1242-4

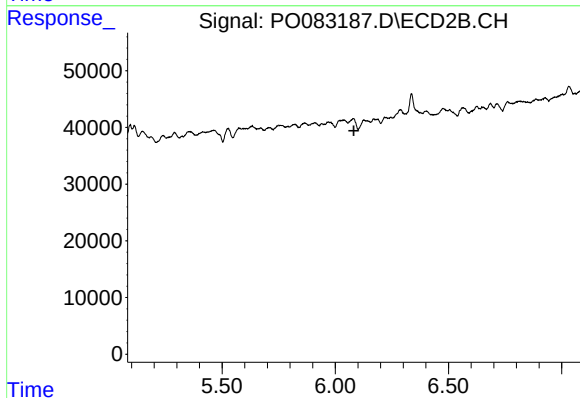
R.T.: 5.528 min
Delta R.T.: 0.011 min
Response: 30958
Conc: 44.97 ng/ml



#20 AR-1242-5

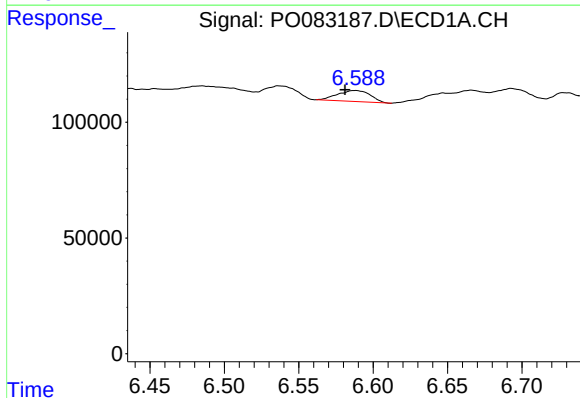
R.T.: 7.272 min
Delta R.T.: 0.001 min
Response: 295441
Conc: 190.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



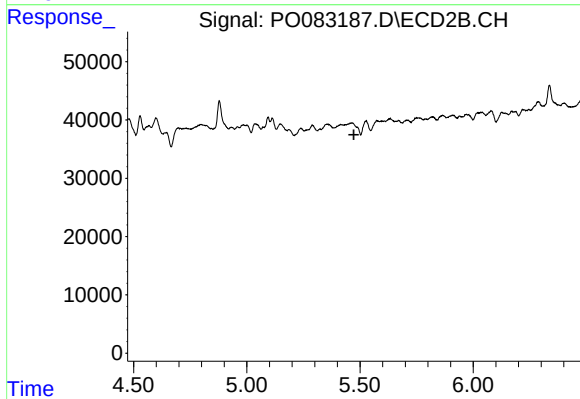
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



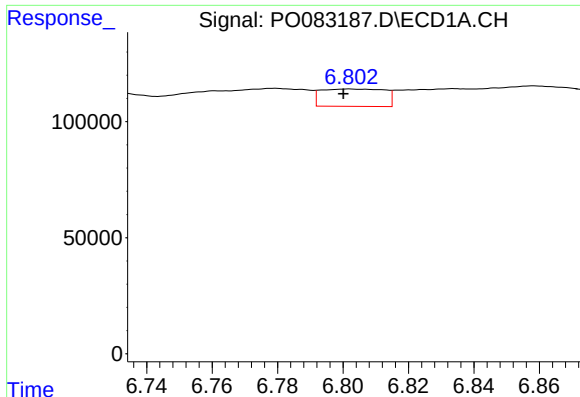
#22 AR-1248-2

R.T.: 6.588 min
Delta R.T.: 0.007 min
Response: 73119
Conc: 34.41 ng/ml



#22 AR-1248-2

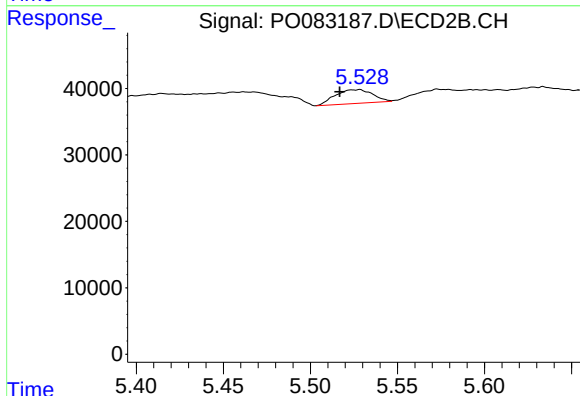
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#23 AR-1248-3

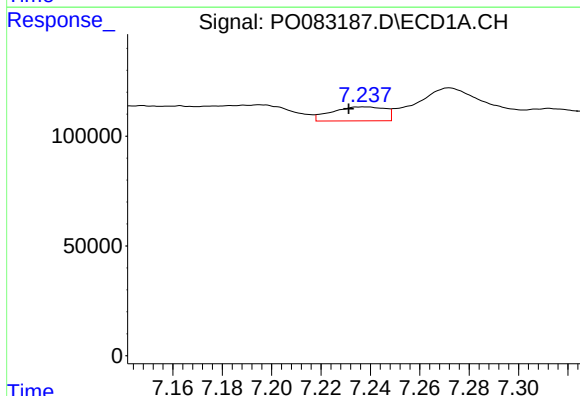
R.T.: 6.802 min
Delta R.T.: 0.002 min
Response: 100699
Conc: 40.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



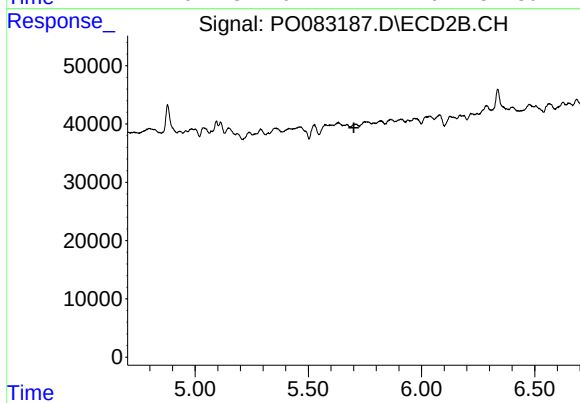
#23 AR-1248-3

R.T.: 5.528 min
Delta R.T.: 0.011 min
Response: 30958
Conc: 31.25 ng/ml



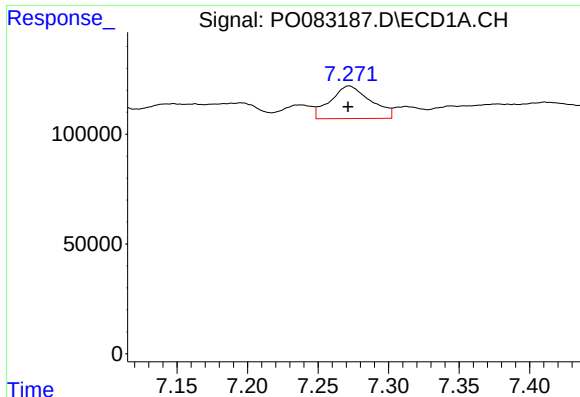
#24 AR-1248-4

R.T.: 7.237 min
Delta R.T.: 0.006 min
Response: 95970
Conc: 36.63 ng/ml



#24 AR-1248-4

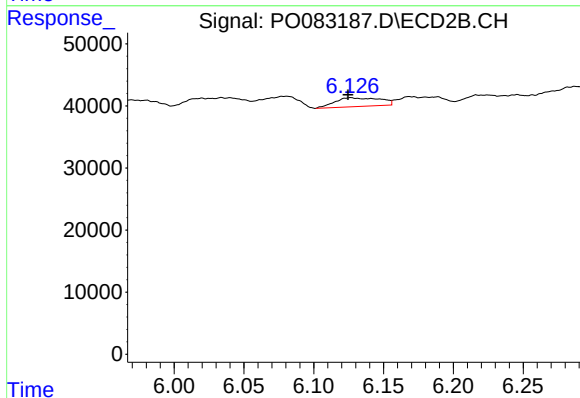
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#25 AR-1248-5

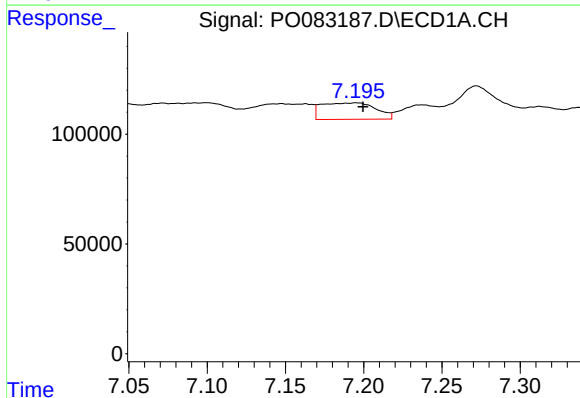
R.T.: 7.272 min
Delta R.T.: 0.000 min
Response: 295441
Conc: 114.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



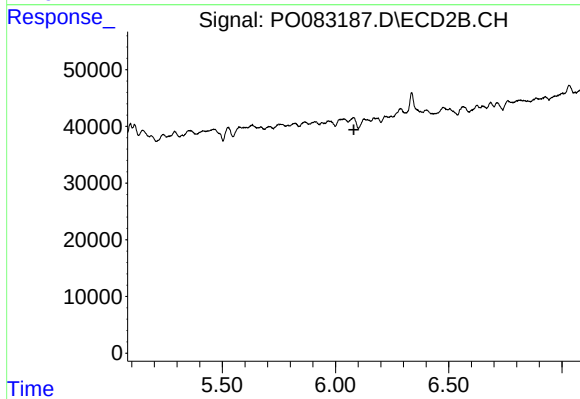
#25 AR-1248-5

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 31851
Conc: 25.78 ng/ml



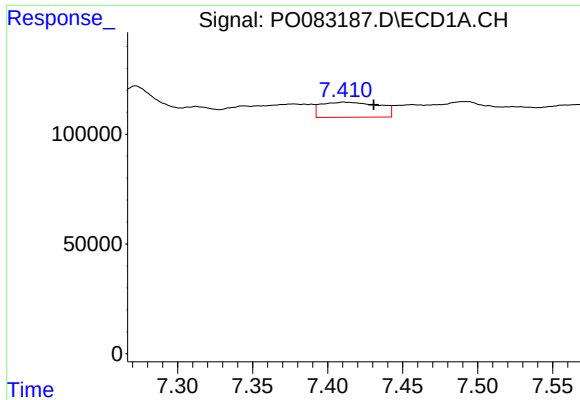
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 180921
Conc: 65.01 ng/ml



#26 AR-1254-1

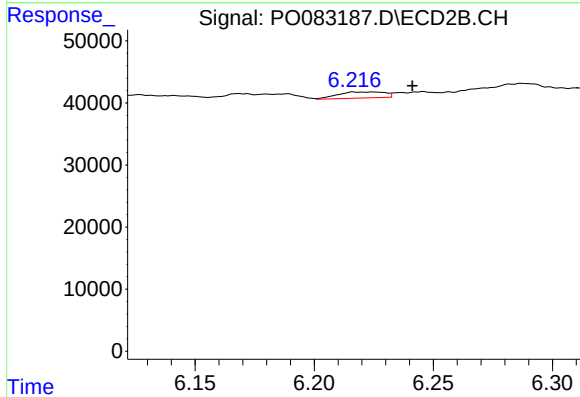
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



#27 AR-1254-2

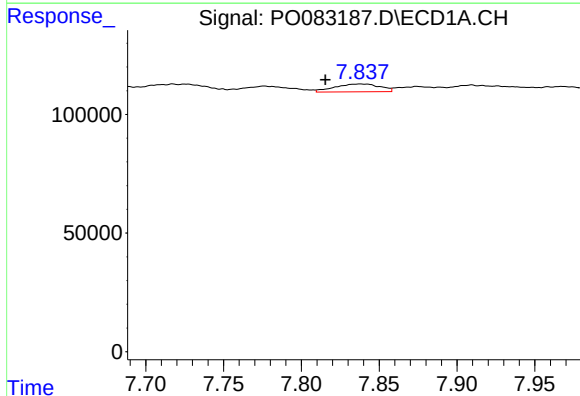
R.T.: 7.411 min
Delta R.T.: -0.020 min
Response: 184999
Conc: 44.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



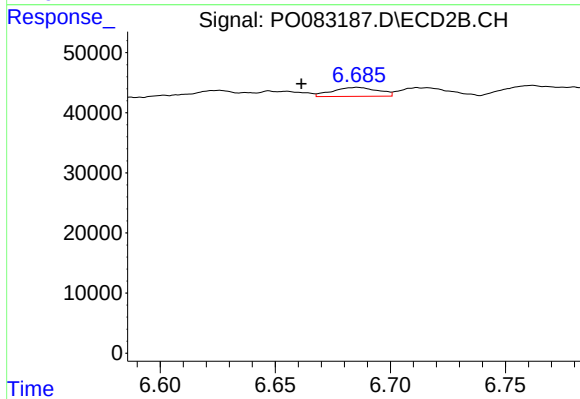
#27 AR-1254-2

R.T.: 6.225 min
Delta R.T.: -0.017 min
Response: 13468
Conc: 8.00 ng/ml



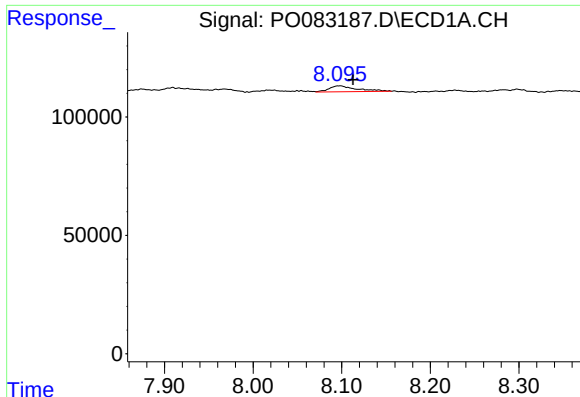
#28 AR-1254-3

R.T.: 7.838 min
Delta R.T.: 0.023 min
Response: 66888
Conc: 15.57 ng/ml



#28 AR-1254-3

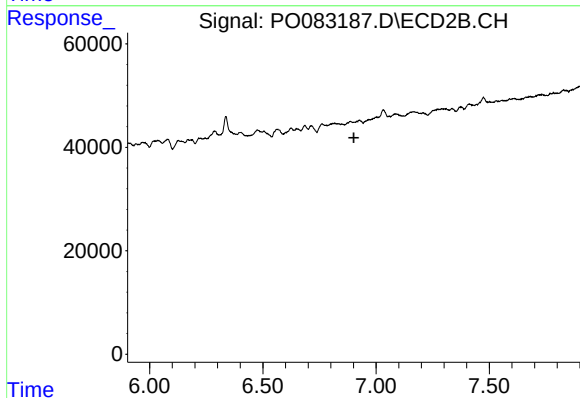
R.T.: 6.686 min
Delta R.T.: 0.024 min
Response: 20736
Conc: 8.11 ng/ml



#29 AR-1254-4

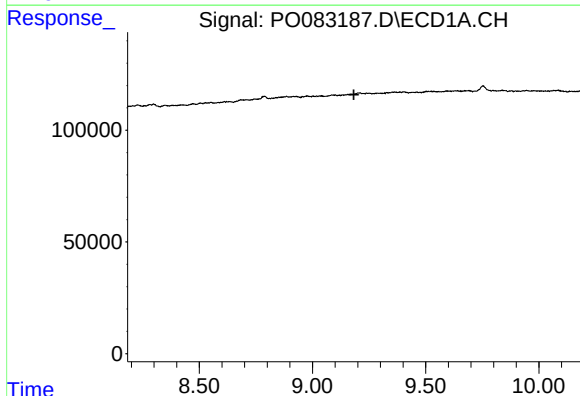
R.T.: 8.097 min
Delta R.T.: -0.015 min
Response: 54164
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



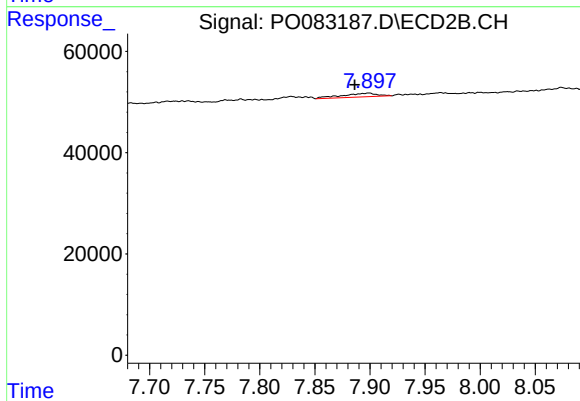
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



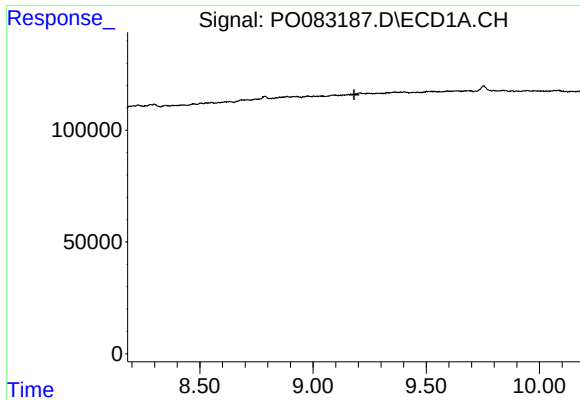
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



#35 AR-1260-5

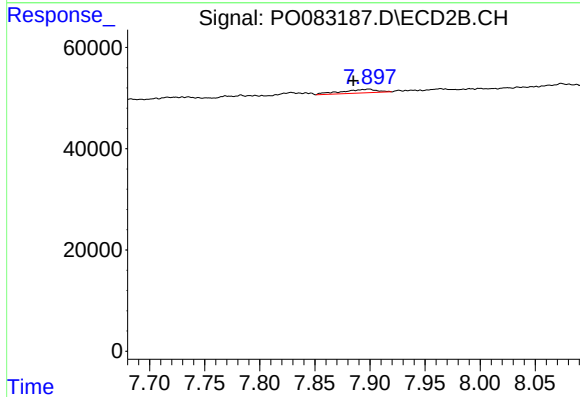
R.T.: 7.899 min
Delta R.T.: 0.013 min
Response: 15928
Conc: 3.57 ng/ml



#37 AR-1262-2

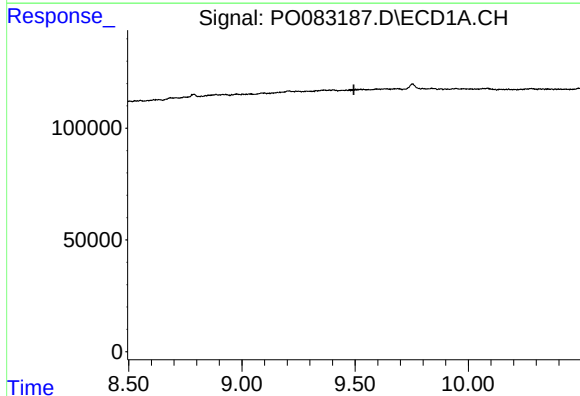
R.T.: 0.000 min
Exp R.T.: 9.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



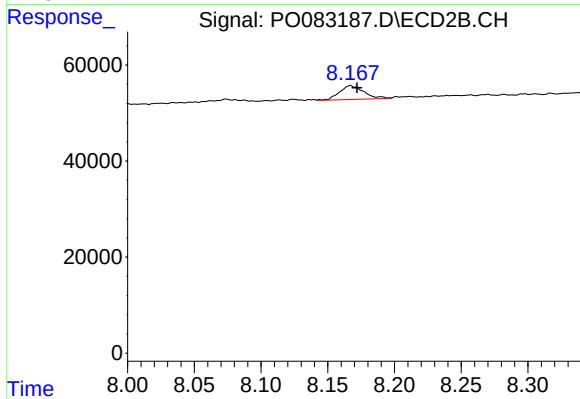
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: 0.014 min
Response: 15928
Conc: 3.53 ng/ml



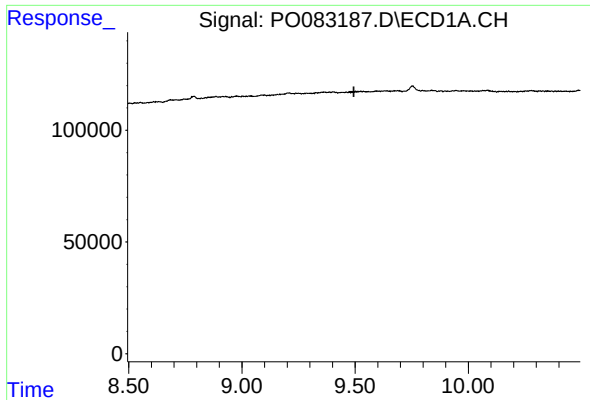
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.495 min
Response: 0
Conc: N.D.



#38 AR-1262-3

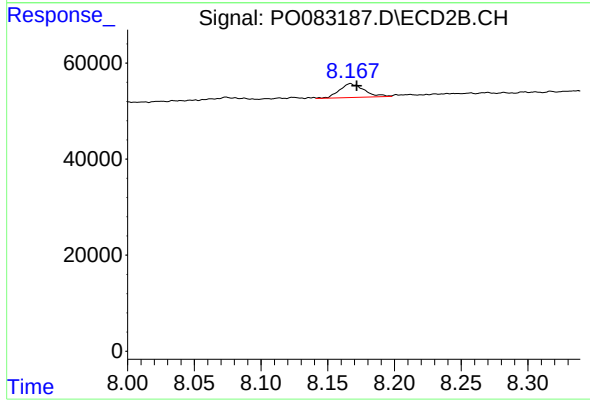
R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 36729
Conc: 19.63 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 36729
Conc: 6.37 ng/ml