

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112221\
 Data File : P0083168.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 18:31
 Operator : AJ\MA
 Sample : M4786-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-279

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 23:00:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.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...	4.951	3.951	1576434	546916	17.963	17.942
2)	SA Decachlor...	11.044	9.260	826235	354903	12.565	11.806
Target Compounds							
6)	L1 AR-1016-4	0.000	5.473	0	28532	N.D.	35.096 #
7)	L1 AR-1016-5	6.801	5.698	33406	25304	16.486	24.941 #
8)	L2 AR-1221-1	5.207	0.000	792421	0	836.220	N.D. #
15)	L3 AR-1232-5	6.582	5.698	58734	25304	104.531	65.904 #
20)	L4 AR-1242-5	7.275	6.081	29157	60536	18.848	65.361 #
22)	L5 AR-1248-2	6.582	5.473	58734	28532	27.643	28.166
23)	L5 AR-1248-3	6.801	0.000	33406	0	13.470	N.D. #
24)	L5 AR-1248-4	7.232	5.698	28225	25304	10.773	20.532 #
25)	L5 AR-1248-5	7.275	0.000	29157	0	11.260	N.D. #
26)	L6 AR-1254-1	7.201	6.081	107548	60536	38.646	31.133
27)	L6 AR-1254-2	7.433	6.242	128422	41613	30.869	24.732
28)	L6 AR-1254-3	7.819	6.662	176623	125483	41.122	49.083
29)	L6 AR-1254-4	8.113	6.903	32924	19514	10.644	10.697
30)	L6 AR-1254-5	8.545	7.333	83346	178067	25.998	76.525 #
31)	L7 AR-1260-1	7.984	6.800	52658	73219	16.576	40.072 #
32)	L7 AR-1260-2	8.252	6.997	77006	20359	20.517	8.497 #
33)	L7 AR-1260-3	8.620	7.149	35068	43118	12.257	21.022 #
34)	L7 AR-1260-4	8.851	7.639	16191	18187	5.013	10.333 #
35)	L7 AR-1260-5	9.186	7.884	51980	84231	8.202	18.866 #
36)	L8 AR-1262-1	8.620	7.333	35068	178067	9.403	146.154 #
37)	L8 AR-1262-2	9.186	7.884	51980	84231	8.078	18.645 #
38)	L8 AR-1262-3	9.524f	0.000	45003	0	14.795	N.D. #
39)	L8 AR-1262-4	9.582	8.237	28859	35207	15.247	11.117 #
41)	L9 AR-1268-1	9.524f	0.000	45003	0	5.440	N.D. #
42)	L9 AR-1268-2	9.582	8.237	28859	35207	3.752	7.330 #

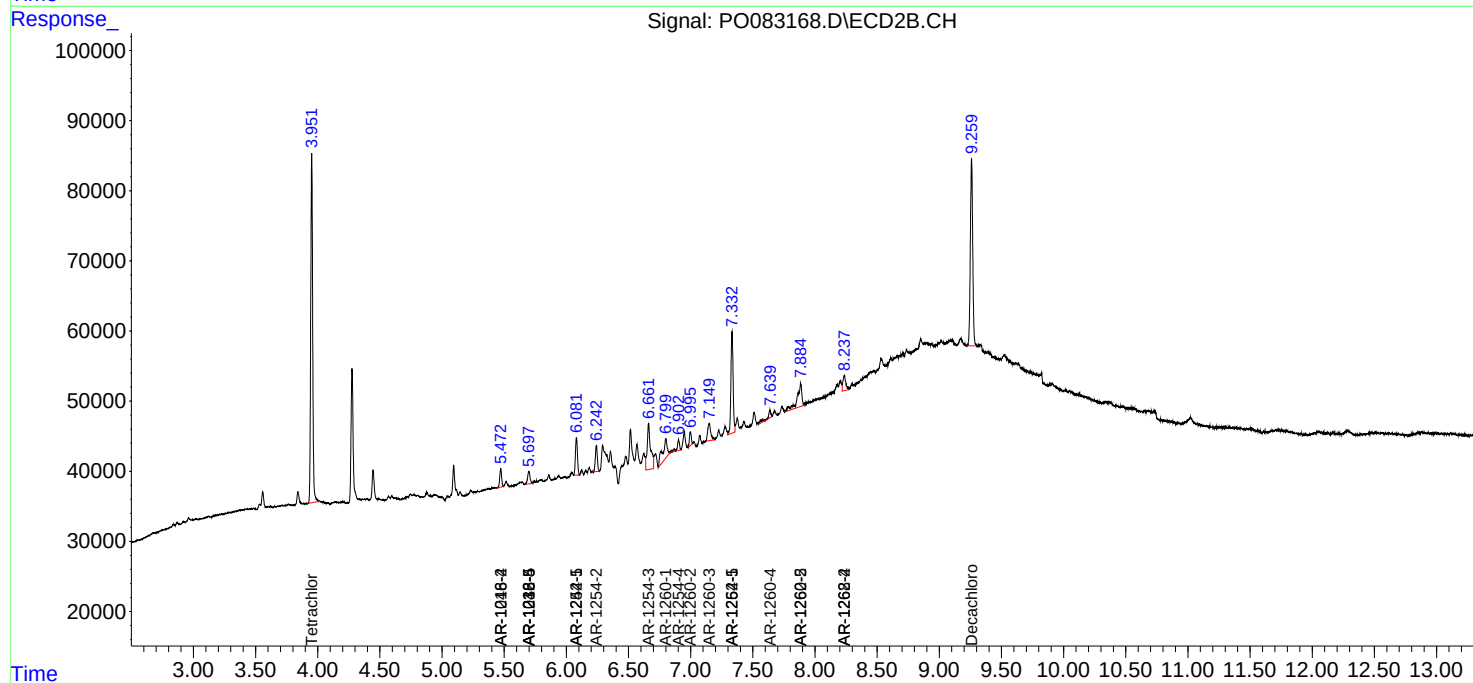
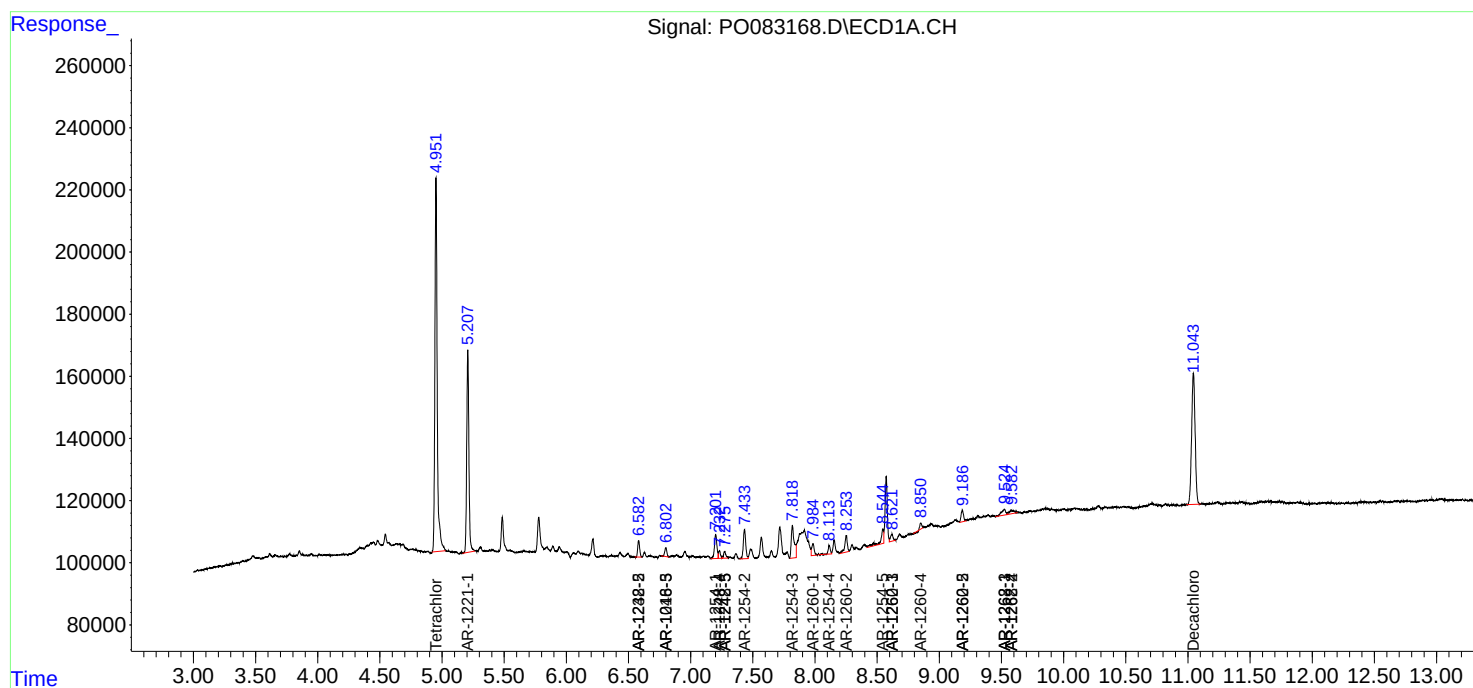
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

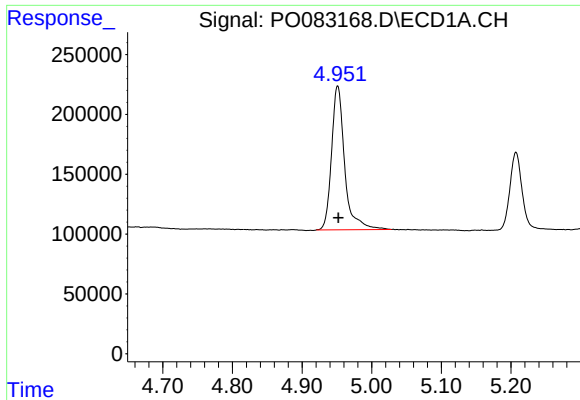
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112221\
Data File : PO083168.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 18:31
Operator : AJ\MA
Sample : M4786-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-279

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 23:00:26 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

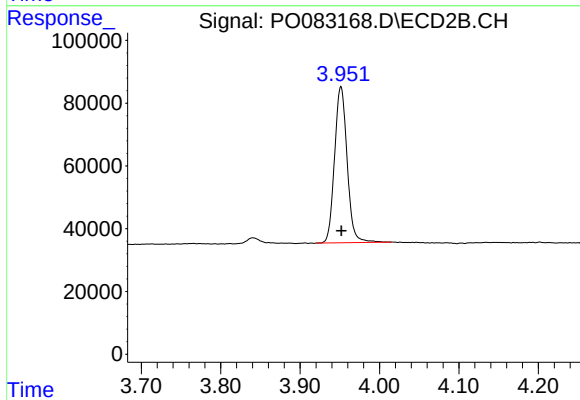




#1 Tetrachloro-m-xylene

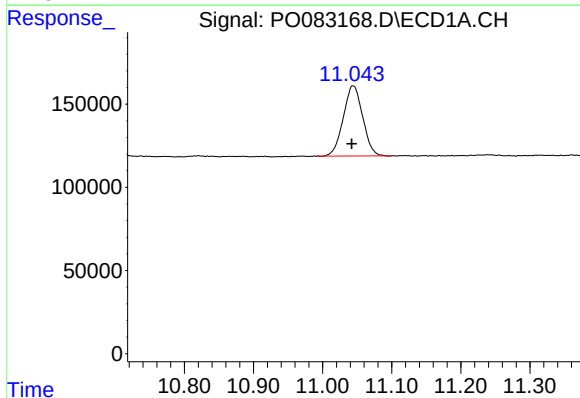
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 1576434
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



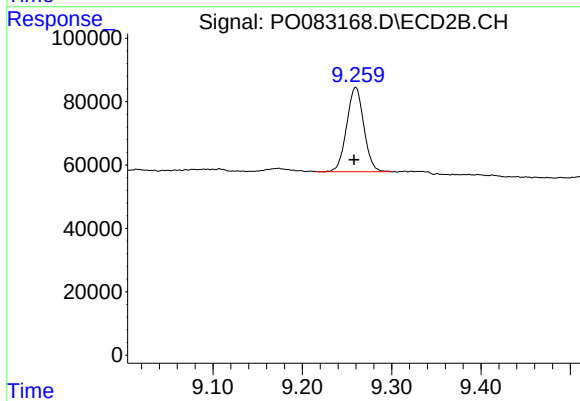
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 546916
Conc: 17.94 ng/ml



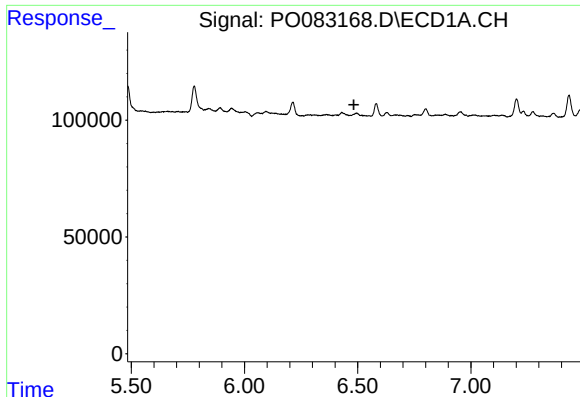
#2 Decachlorobiphenyl

R.T.: 11.044 min
Delta R.T.: 0.002 min
Response: 826235
Conc: 12.57 ng/ml



#2 Decachlorobiphenyl

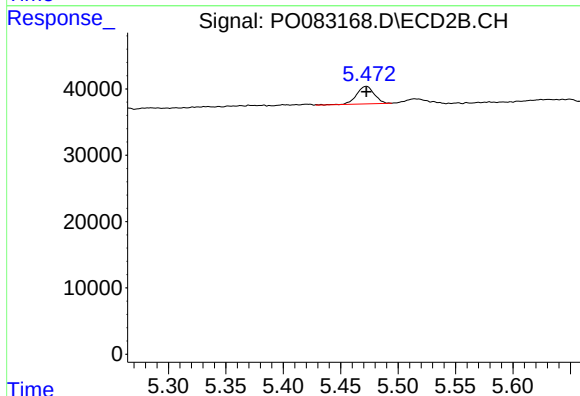
R.T.: 9.260 min
Delta R.T.: 0.002 min
Response: 354903
Conc: 11.81 ng/ml



#6 AR-1016-4

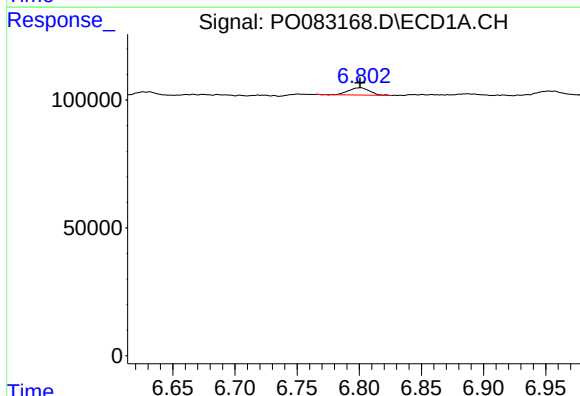
R.T.: 0.000 min
Exp R.T.: 6.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-279



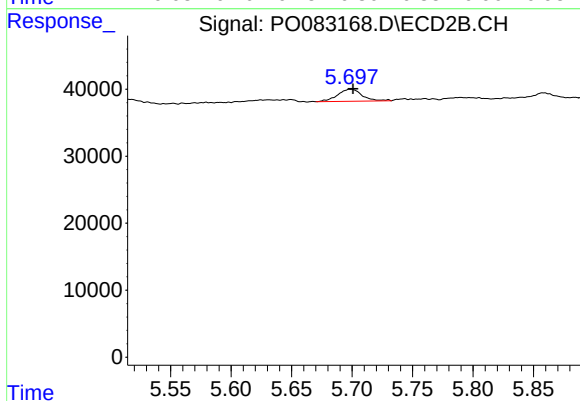
#6 AR-1016-4

R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 28532
Conc: 35.10 ng/ml



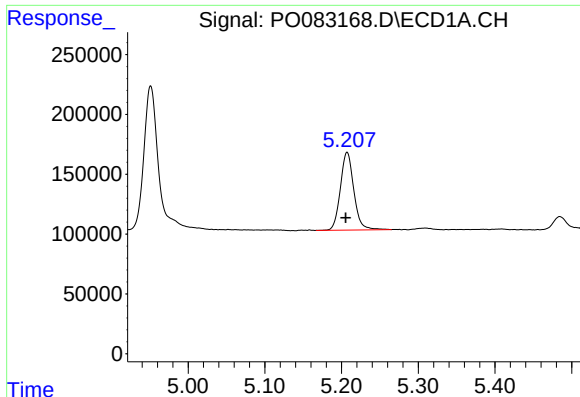
#7 AR-1016-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 33406
Conc: 16.49 ng/ml



#7 AR-1016-5

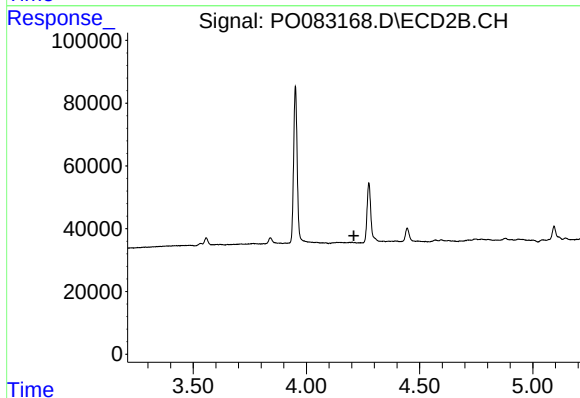
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 25304
Conc: 24.94 ng/ml



#8 AR-1221-1

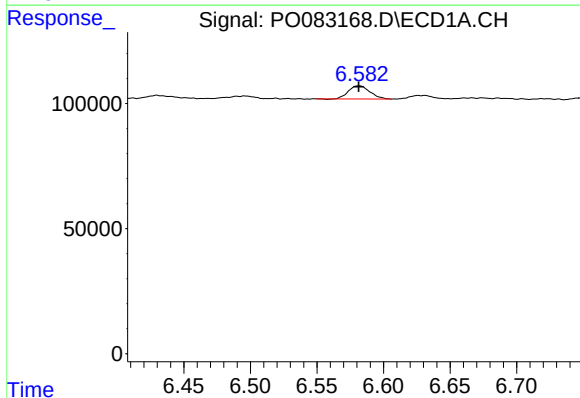
R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 792421
Conc: 836.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



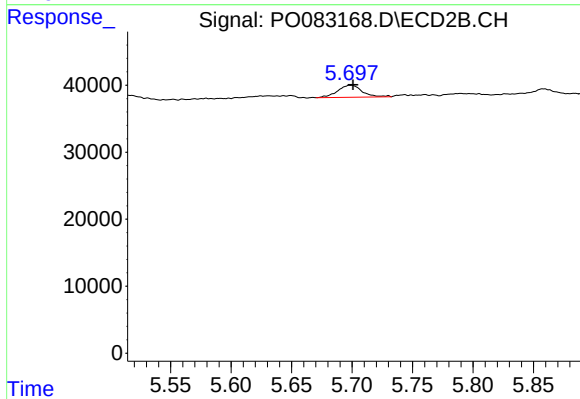
#8 AR-1221-1

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



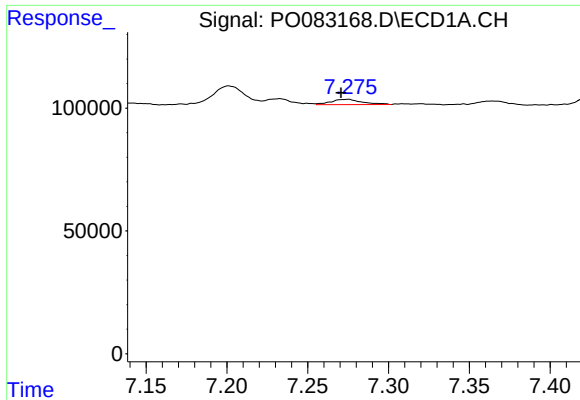
#15 AR-1232-5

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 58734
Conc: 104.53 ng/ml



#15 AR-1232-5

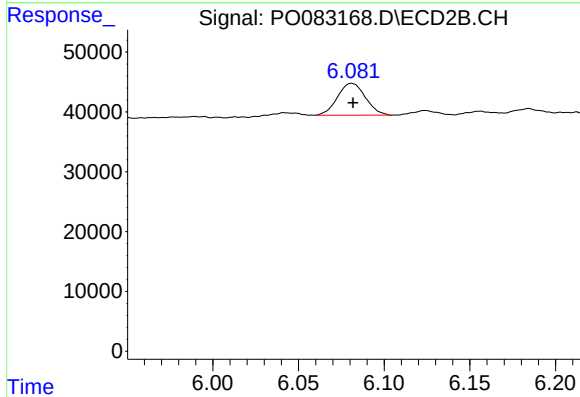
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 25304
Conc: 65.90 ng/ml



#20 AR-1242-5

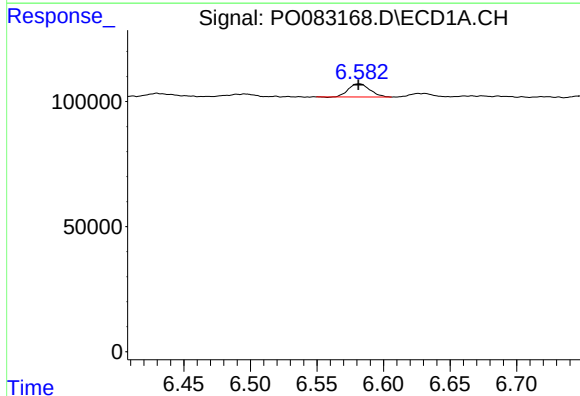
R.T.: 7.275 min
Delta R.T.: 0.004 min
Response: 29157
Conc: 18.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



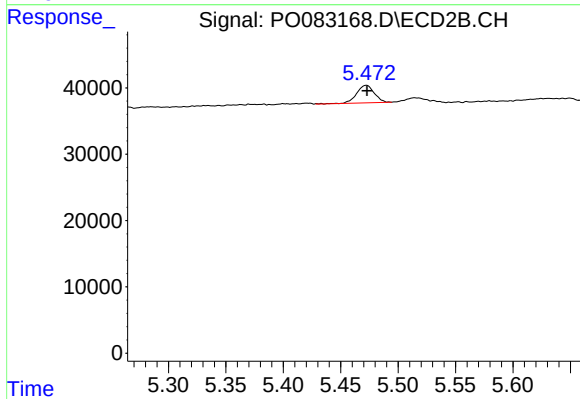
#20 AR-1242-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 60536
Conc: 65.36 ng/ml



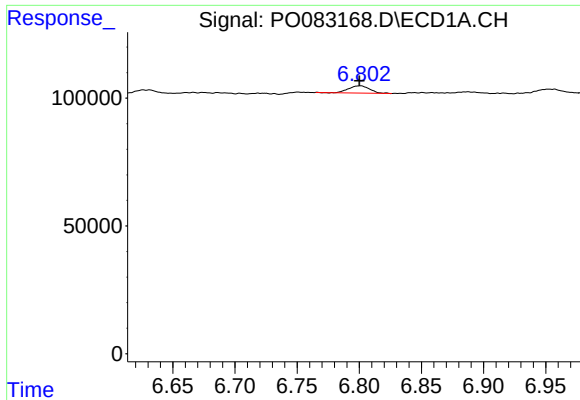
#22 AR-1248-2

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 58734
Conc: 27.64 ng/ml



#22 AR-1248-2

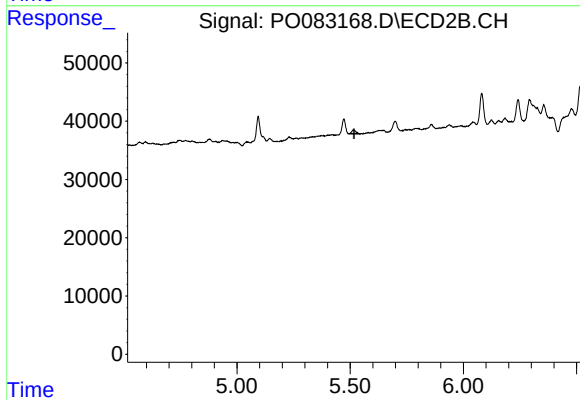
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 28532
Conc: 28.17 ng/ml



#23 AR-1248-3

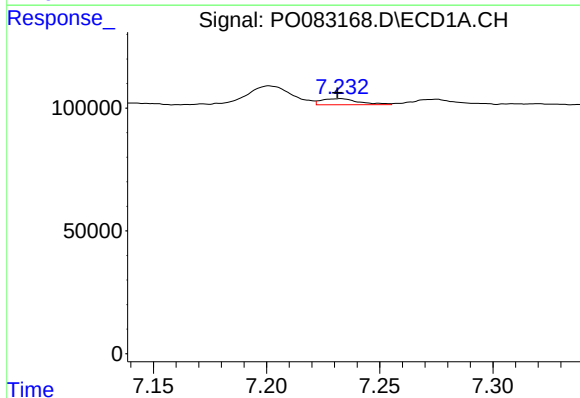
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 33406
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



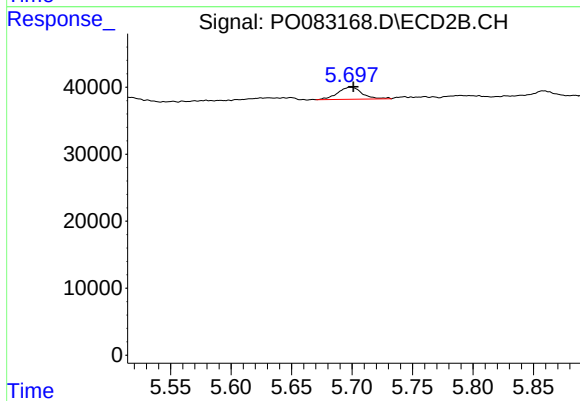
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



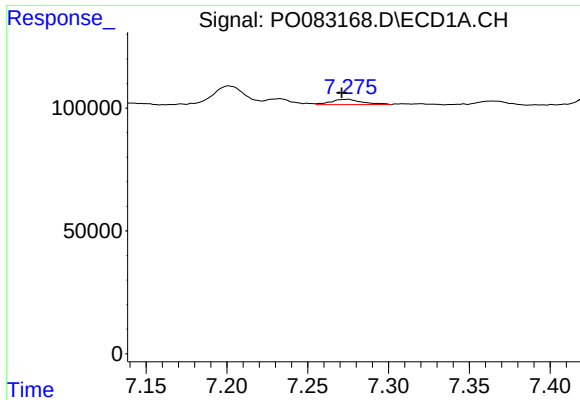
#24 AR-1248-4

R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 28225
Conc: 10.77 ng/ml



#24 AR-1248-4

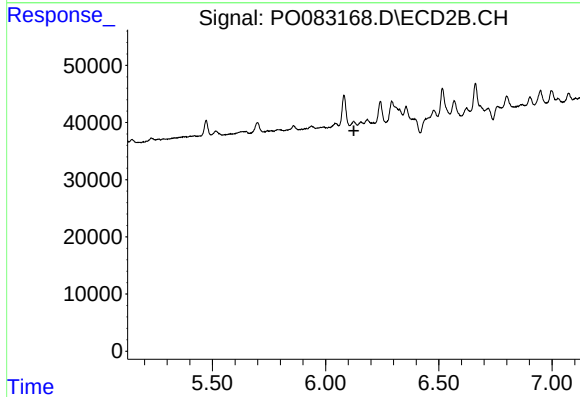
R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 25304
Conc: 20.53 ng/ml



#25 AR-1248-5

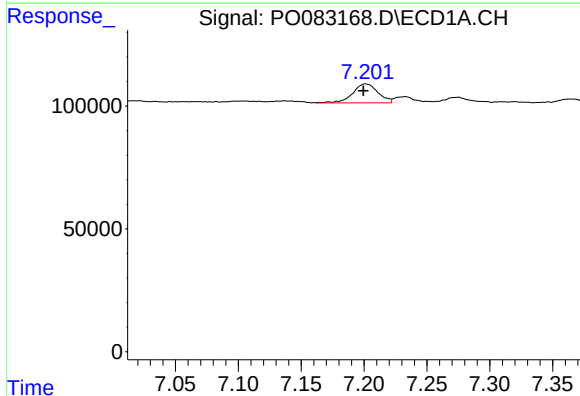
R.T.: 7.275 min
Delta R.T.: 0.004 min
Response: 29157
Conc: 11.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



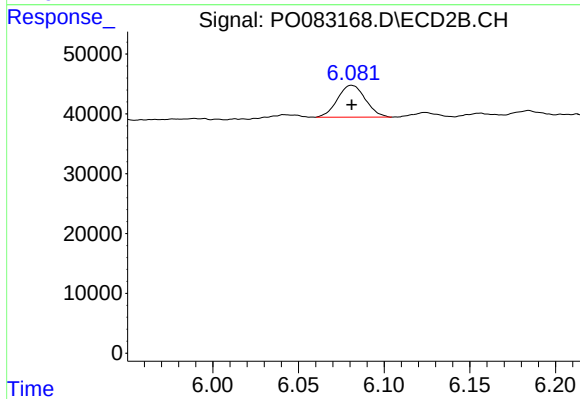
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



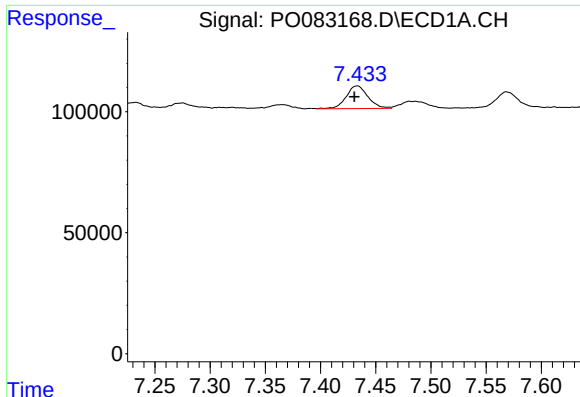
#26 AR-1254-1

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 107548
Conc: 38.65 ng/ml



#26 AR-1254-1

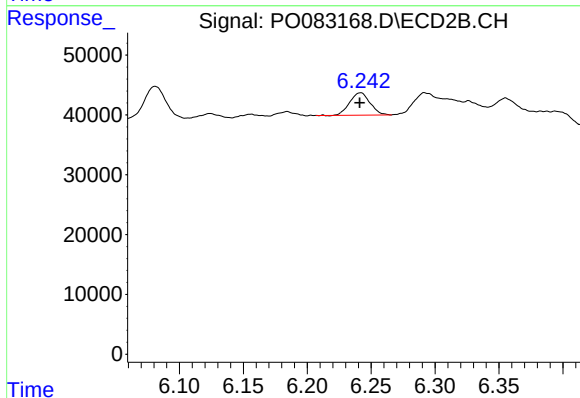
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 60536
Conc: 31.13 ng/ml



#27 AR-1254-2

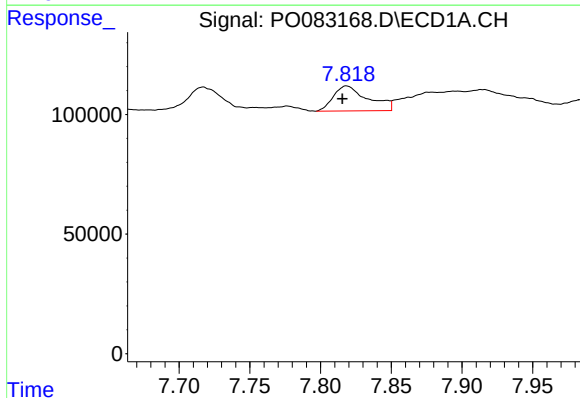
R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 128422
Conc: 30.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



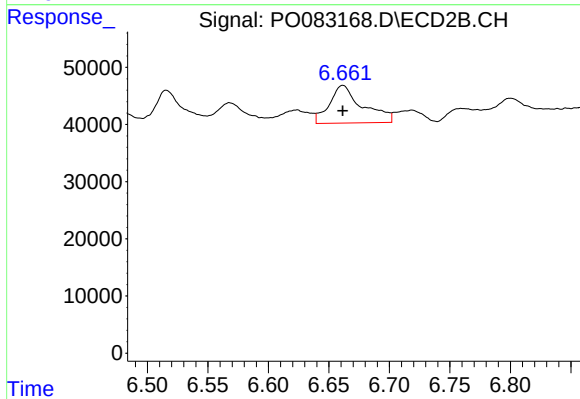
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 41613
Conc: 24.73 ng/ml



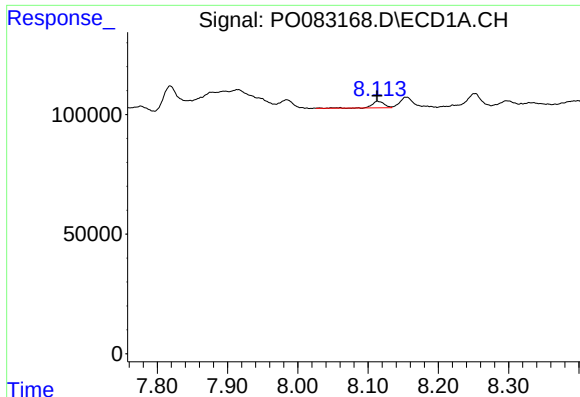
#28 AR-1254-3

R.T.: 7.819 min
Delta R.T.: 0.003 min
Response: 176623
Conc: 41.12 ng/ml



#28 AR-1254-3

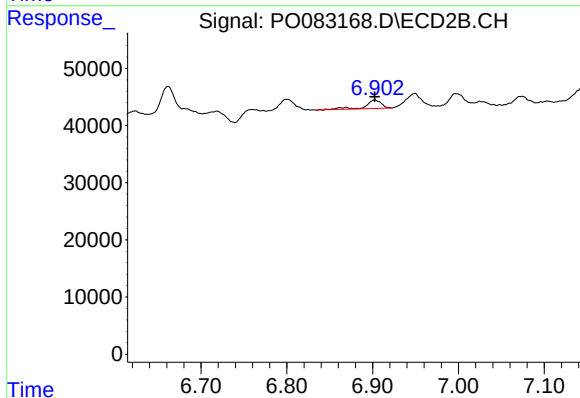
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 125483
Conc: 49.08 ng/ml



#29 AR-1254-4

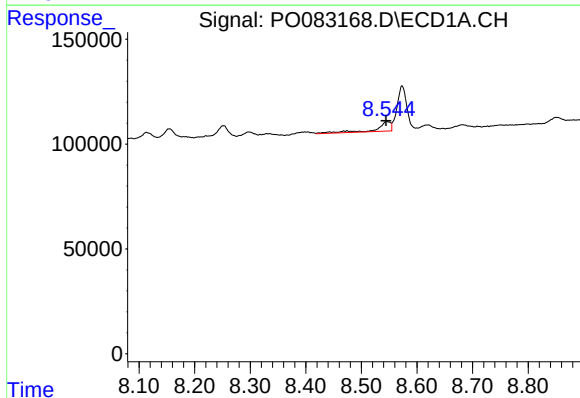
R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 32924
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



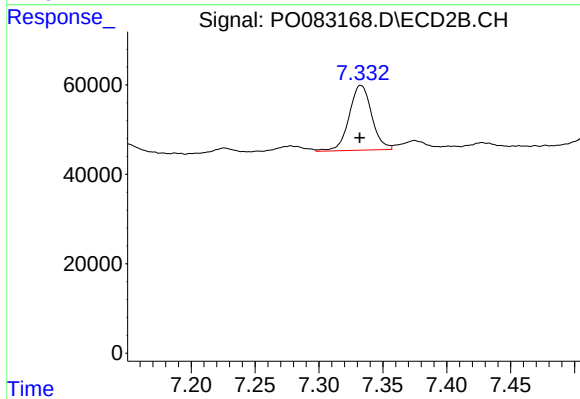
#29 AR-1254-4

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 19514
Conc: 10.70 ng/ml



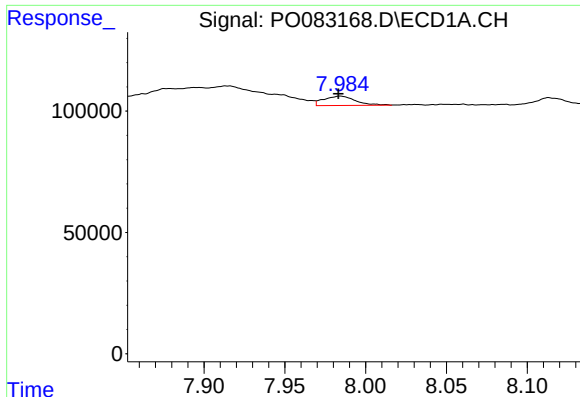
#30 AR-1254-5

R.T.: 8.545 min
Delta R.T.: 0.001 min
Response: 83346
Conc: 26.00 ng/ml



#30 AR-1254-5

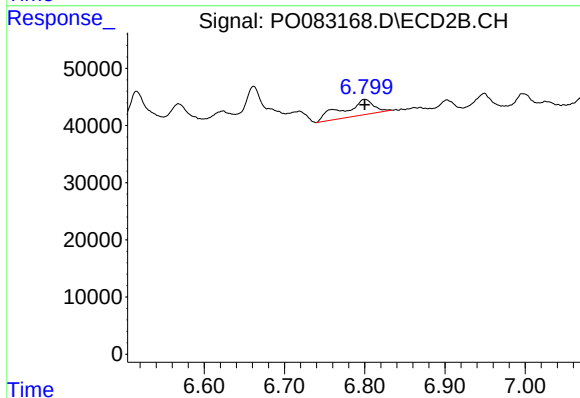
R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 178067
Conc: 76.52 ng/ml



#31 AR-1260-1

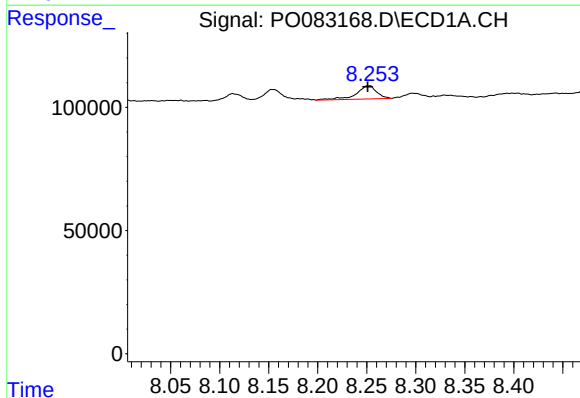
R.T.: 7.984 min
Delta R.T.: 0.001 min
Response: 52658
Conc: 16.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



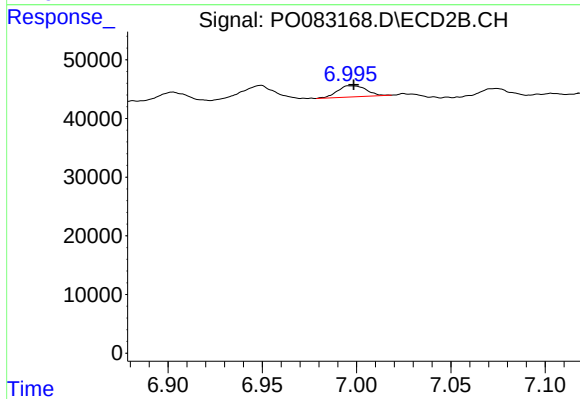
#31 AR-1260-1

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 73219
Conc: 40.07 ng/ml



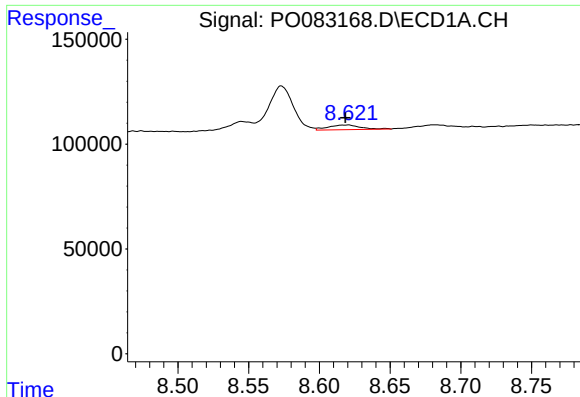
#32 AR-1260-2

R.T.: 8.252 min
Delta R.T.: 0.001 min
Response: 77006
Conc: 20.52 ng/ml



#32 AR-1260-2

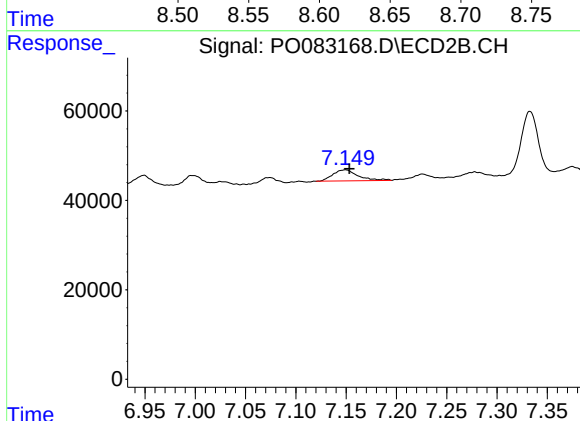
R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 20359
Conc: 8.50 ng/ml



#33 AR-1260-3

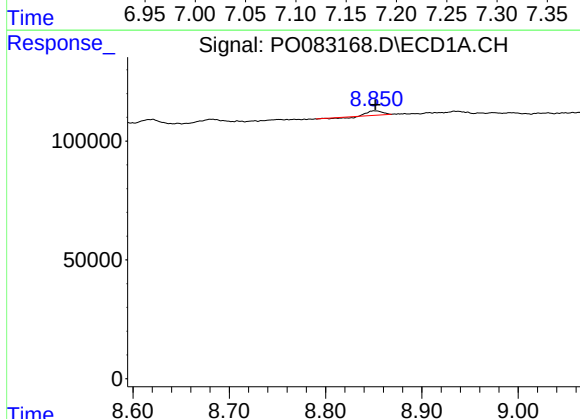
R.T.: 8.620 min
Delta R.T.: 0.002 min
Response: 35068
Conc: 12.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



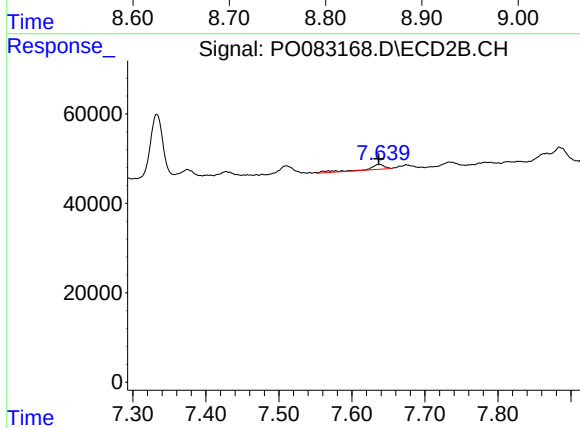
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 43118
Conc: 21.02 ng/ml



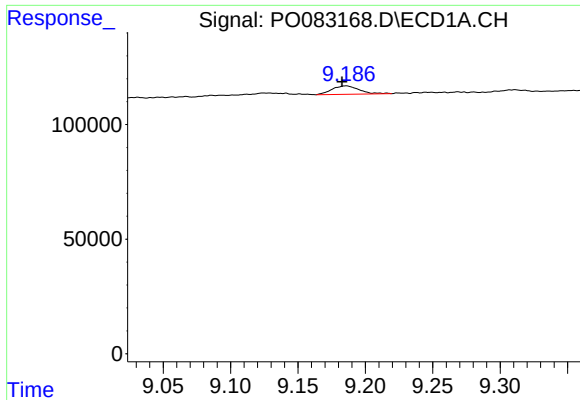
#34 AR-1260-4

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 16191
Conc: 5.01 ng/ml



#34 AR-1260-4

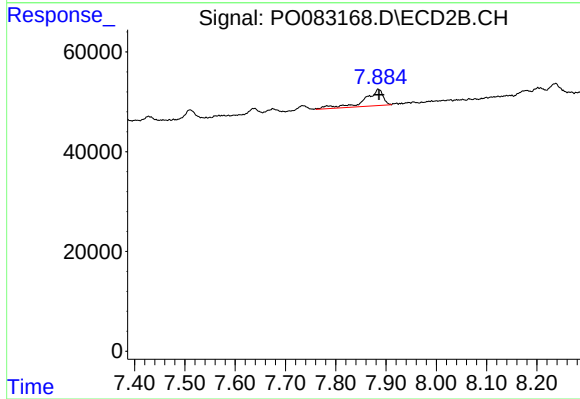
R.T.: 7.639 min
Delta R.T.: 0.002 min
Response: 18187
Conc: 10.33 ng/ml



#35 AR-1260-5

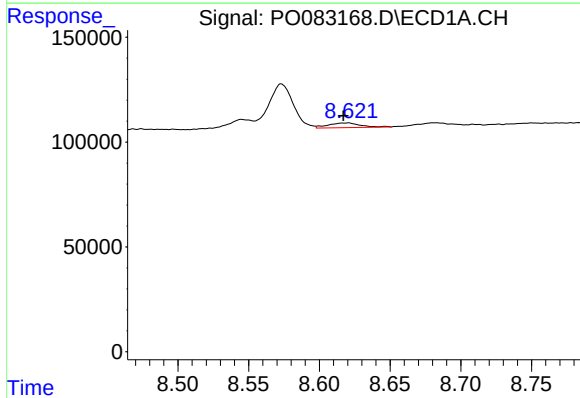
R.T.: 9.186 min
Delta R.T.: 0.003 min
Response: 51980
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



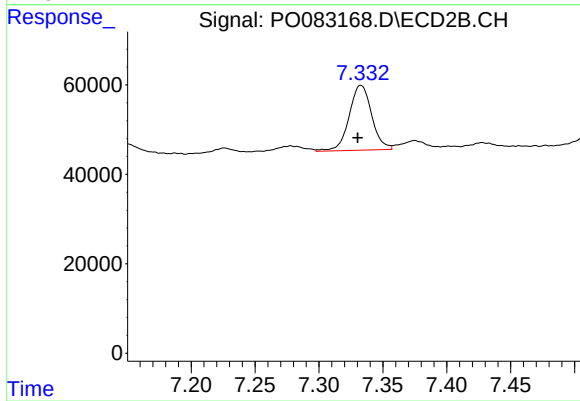
#35 AR-1260-5

R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 84231
Conc: 18.87 ng/ml



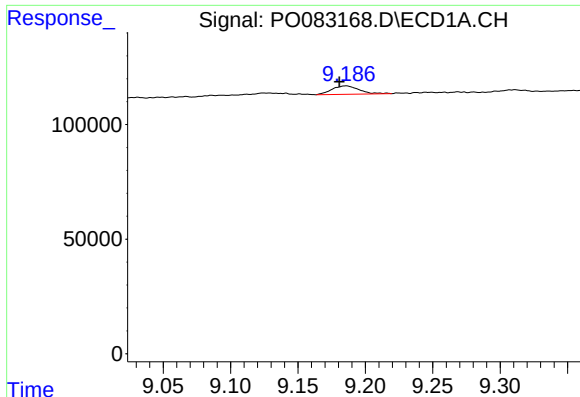
#36 AR-1262-1

R.T.: 8.620 min
Delta R.T.: 0.003 min
Response: 35068
Conc: 9.40 ng/ml



#36 AR-1262-1

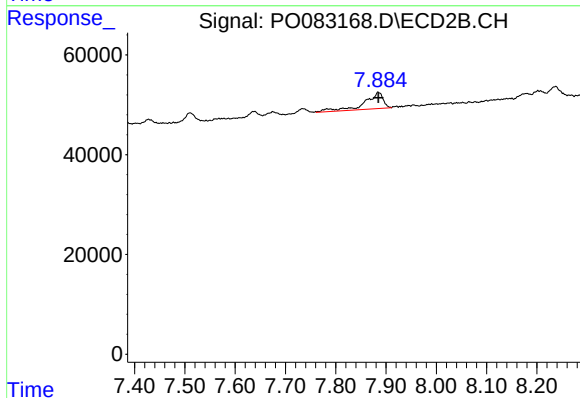
R.T.: 7.333 min
Delta R.T.: 0.002 min
Response: 178067
Conc: 146.15 ng/ml



#37 AR-1262-2

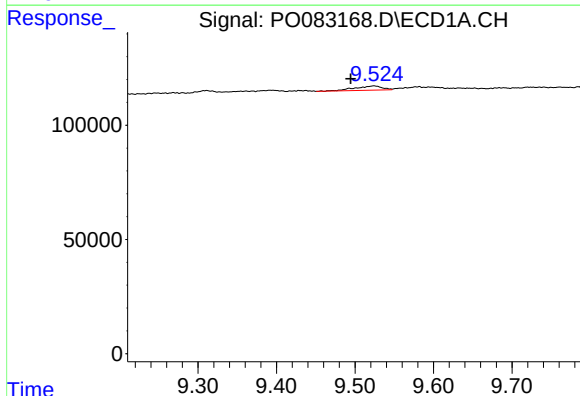
R.T.: 9.186 min
Delta R.T.: 0.005 min
Response: 51980
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



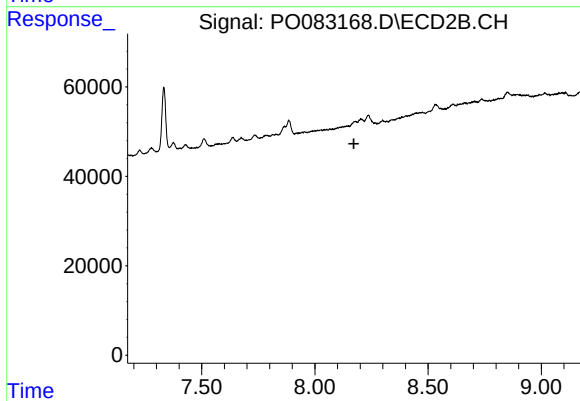
#37 AR-1262-2

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 84231
Conc: 18.64 ng/ml



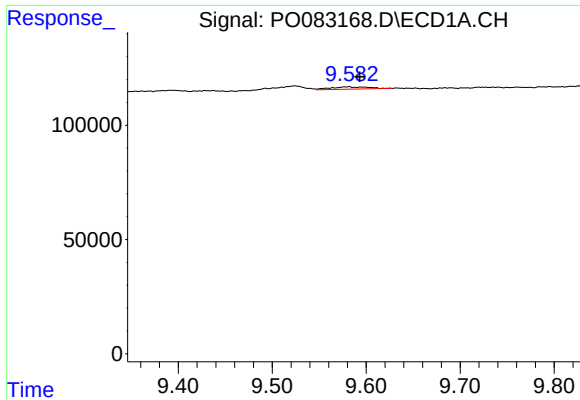
#38 AR-1262-3

R.T.: 9.524 min
Delta R.T.: 0.029 min
Response: 45003
Conc: 14.80 ng/ml



#38 AR-1262-3

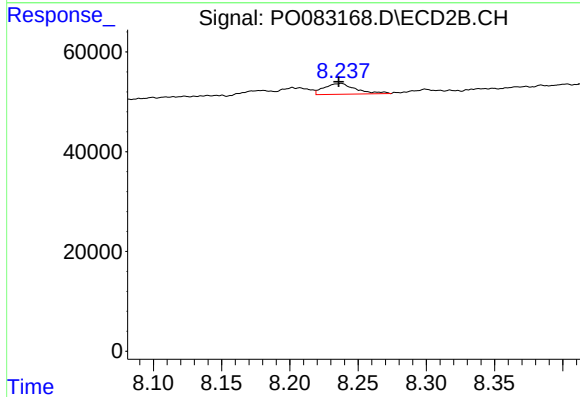
R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#39 AR-1262-4

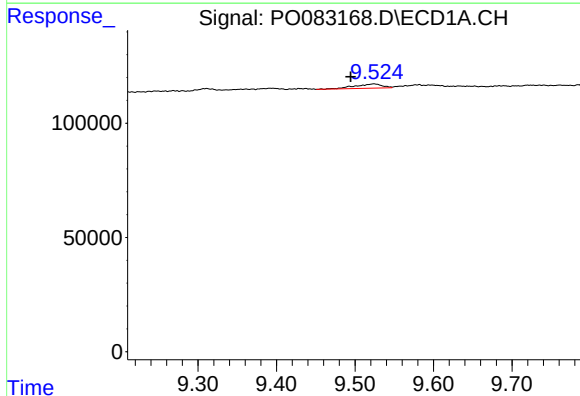
R.T.: 9.582 min
Delta R.T.: -0.011 min
Response: 28859
Conc: 15.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



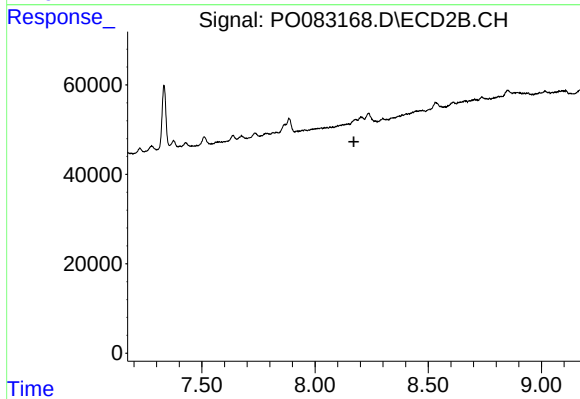
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.002 min
Response: 35207
Conc: 11.12 ng/ml



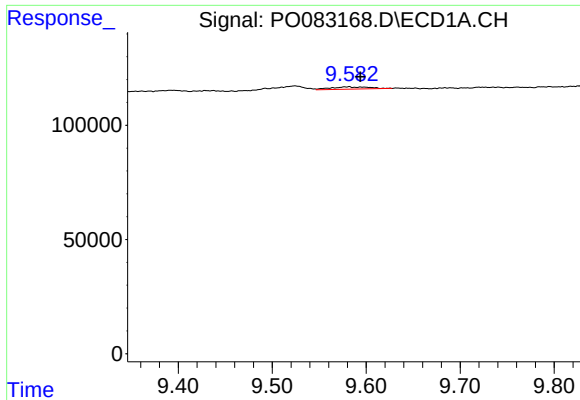
#41 AR-1268-1

R.T.: 9.524 min
Delta R.T.: 0.029 min
Response: 45003
Conc: 5.44 ng/ml



#41 AR-1268-1

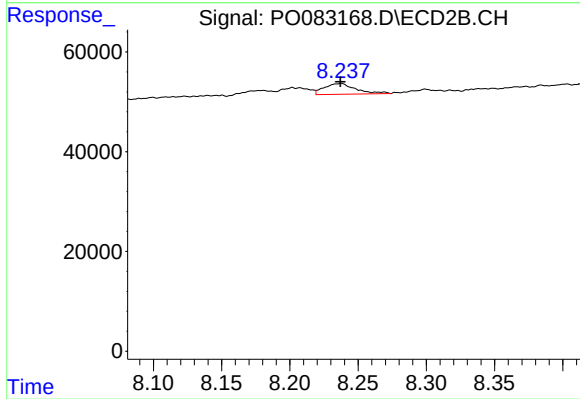
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.582 min
Delta R.T.: -0.012 min
Response: 28859
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-279



#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 35207
Conc: 7.33 ng/ml