

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112221\
 Data File : P0083166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Nov 2021 17:57
 Operator : AJ\MA
 Sample : M4782-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-111921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 22:59:51 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...	4.952	3.952	1714189	584963	19.533	19.190
2)	SA Decachlor...	11.045	9.259	1001085	456437	15.224	15.183
Target Compounds							
7)	L1 AR-1016-5	0.000	5.692	0	22469	N.D.	22.147 #
8)	L2 AR-1221-1	5.207	0.000	630188	0	665.020	N.D. #
9)	L2 AR-1221-2	5.311	0.000	14369	0	21.372	N.D. #
15)	L3 AR-1232-5	6.586	5.692	32584	22469	57.992	58.521
22)	L5 AR-1248-2	6.586	0.000	32584	0	15.336	N.D. #
24)	L5 AR-1248-4	7.232	5.692	33437	22469	12.762	18.232 #
26)	L6 AR-1254-1	7.209	0.000	26677	0	9.586	N.D. #
27)	L6 AR-1254-2	7.438	0.000	66305	0	15.938	N.D. #
28)	L6 AR-1254-3	7.830	0.000	125512	0	29.222	N.D. #
29)	L6 AR-1254-4	8.111	6.907	63899	32675	20.658	17.911
30)	L6 AR-1254-5	8.547	7.334	42475	108522	13.249	46.638 #
31)	L7 AR-1260-1	7.982	6.799	90052	91670	28.347	50.169 #
32)	L7 AR-1260-2	8.252	7.000	96590	30265	25.735	12.631 #
33)	L7 AR-1260-3	8.622	7.154	28578	82821	9.989	40.380 #
34)	L7 AR-1260-4	8.853	7.641	16766	127933	5.191	72.683 #
35)	L7 AR-1260-5	9.185	7.887	48227	18681	7.610	4.184 #
36)	L8 AR-1262-1	8.622	7.334	28578	108522	7.663	89.073 #
37)	L8 AR-1262-2	9.185	7.887	48227	18681	7.495	4.135 #
38)	L8 AR-1262-3	9.506	8.168	18634	162466	6.126	86.814 #
39)	L8 AR-1262-4	9.564f	8.238	138097	40135	72.960	12.673 #
41)	L9 AR-1268-1	9.506	8.168	18634	162466	2.252	28.173 #
42)	L9 AR-1268-2	9.564f	8.238	138097	40135	17.954	8.356 #

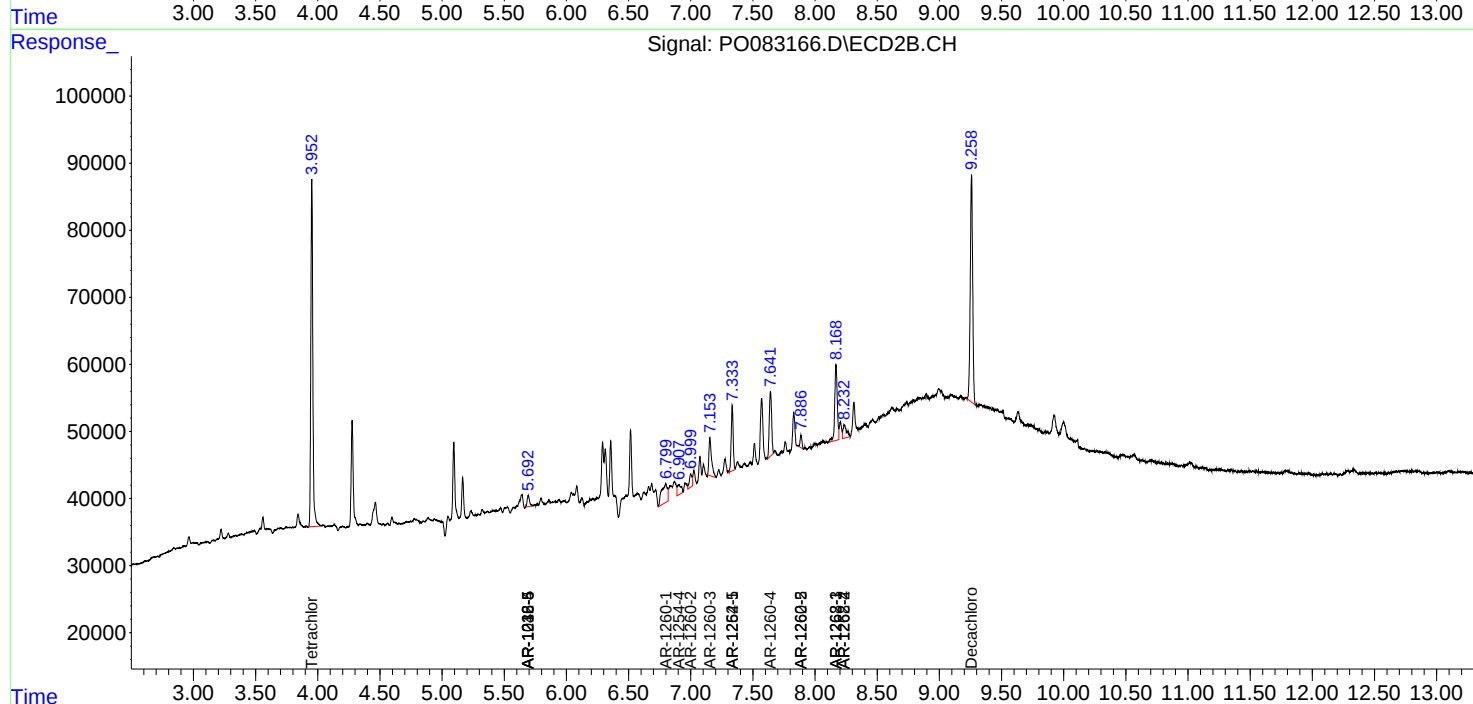
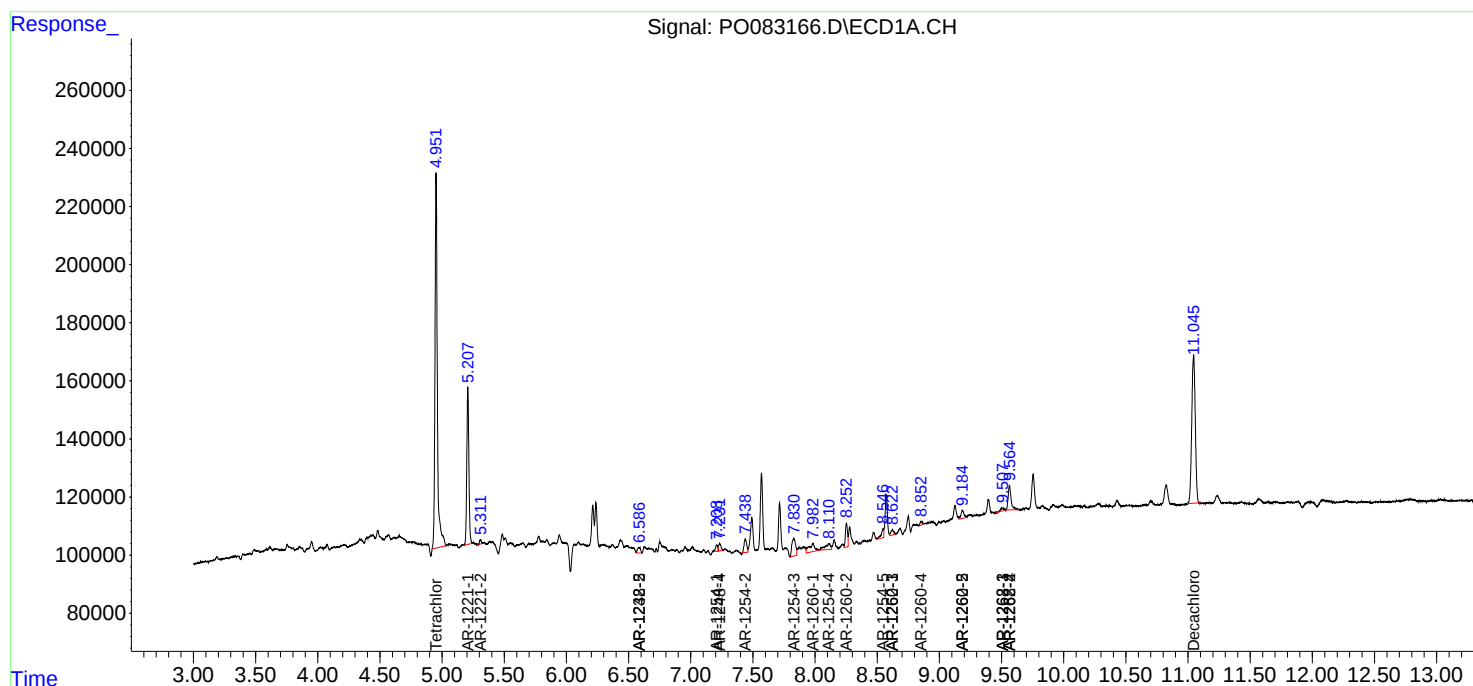
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

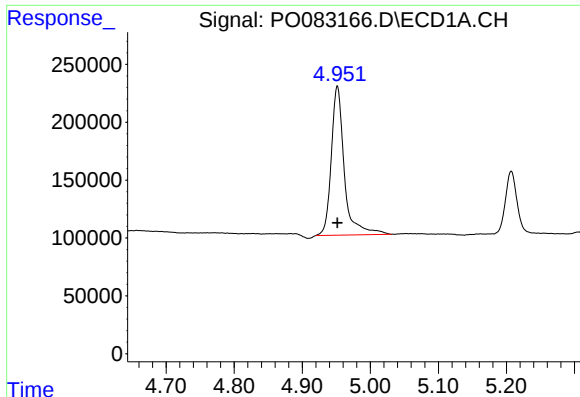
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112221\
Data File : PO083166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 17:57
Operator : AJ\MA
Sample : M4782-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-111921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 22:59:51 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

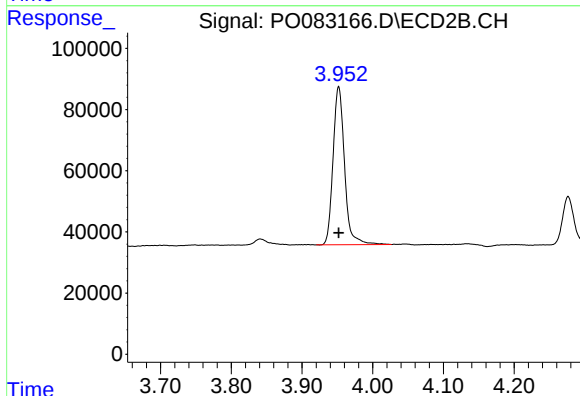




#1 Tetrachloro-m-xylene

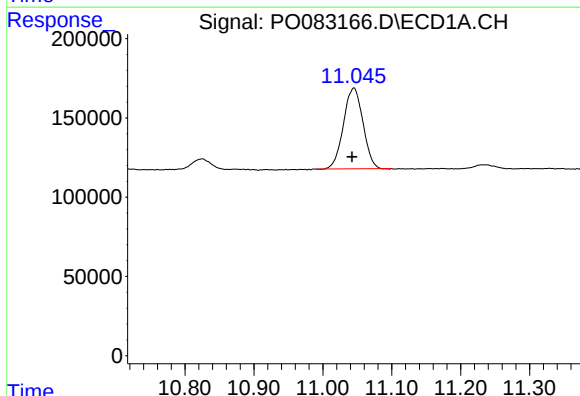
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 1714189
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



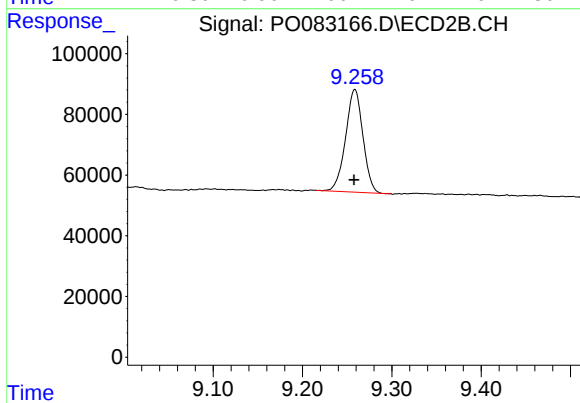
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 584963
Conc: 19.19 ng/ml



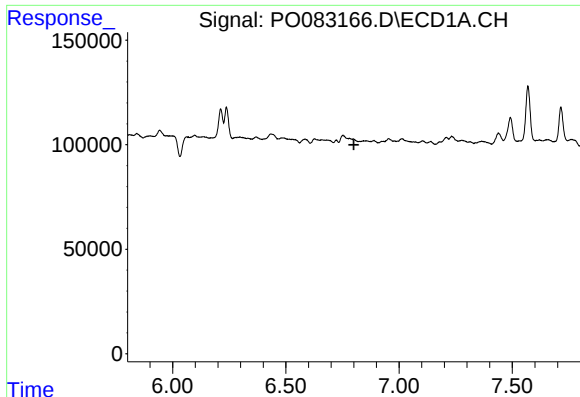
#2 Decachlorobiphenyl

R.T.: 11.045 min
Delta R.T.: 0.003 min
Response: 1001085
Conc: 15.22 ng/ml



#2 Decachlorobiphenyl

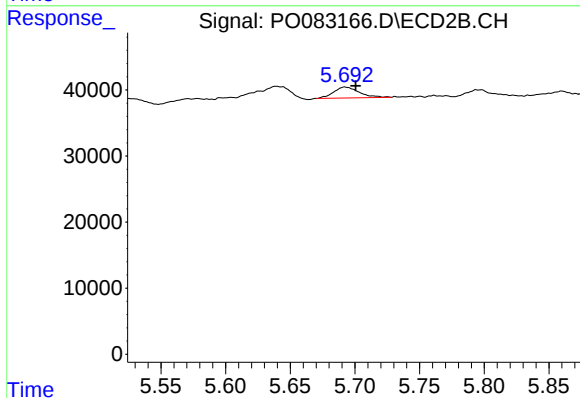
R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 456437
Conc: 15.18 ng/ml



#7 AR-1016-5

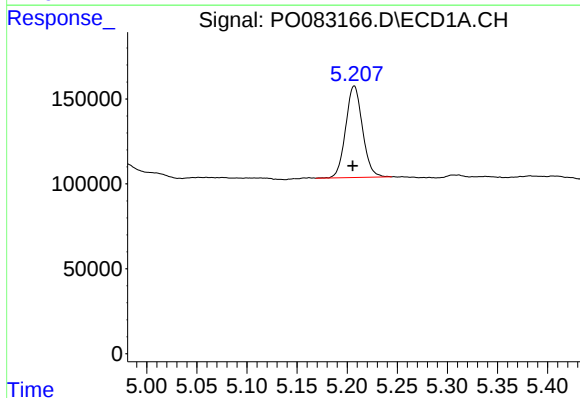
R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



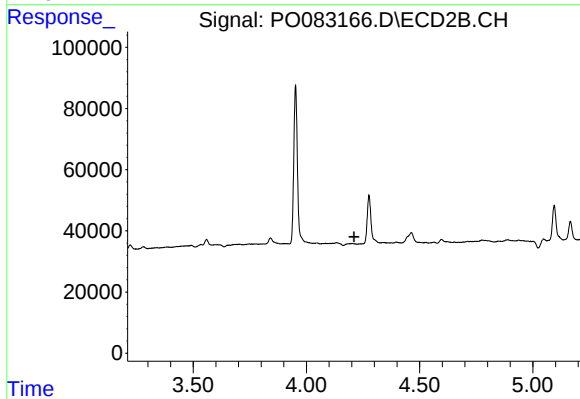
#7 AR-1016-5

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 22469
Conc: 22.15 ng/ml



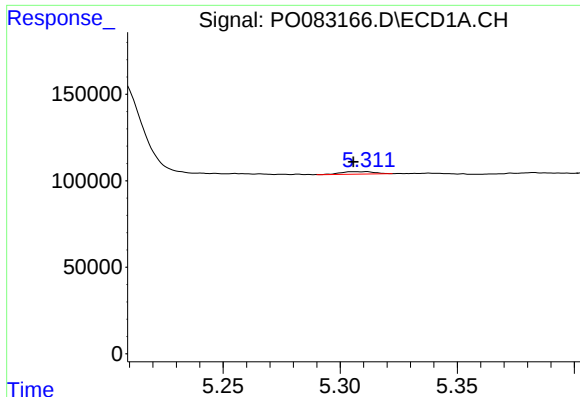
#8 AR-1221-1

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 630188
Conc: 665.02 ng/ml



#8 AR-1221-1

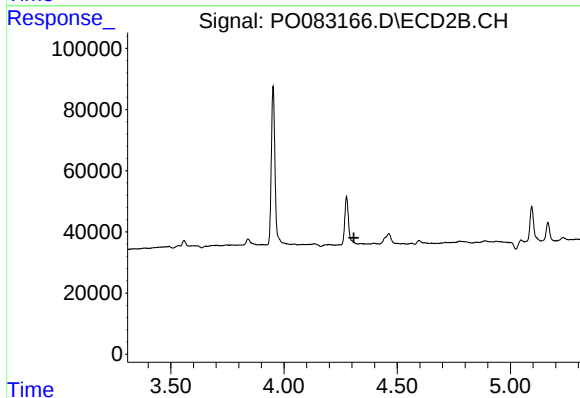
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.



#9 AR-1221-2

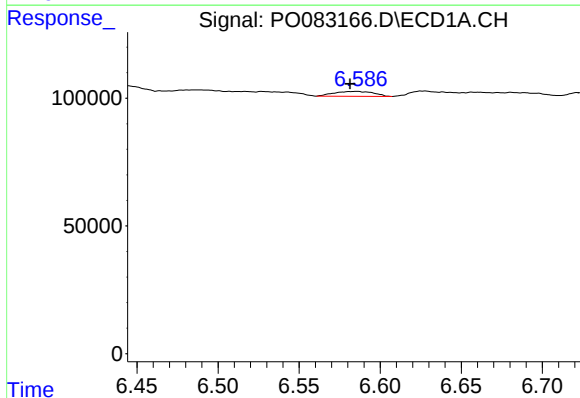
R.T.: 5.311 min
Delta R.T.: 0.006 min
Response: 14369
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



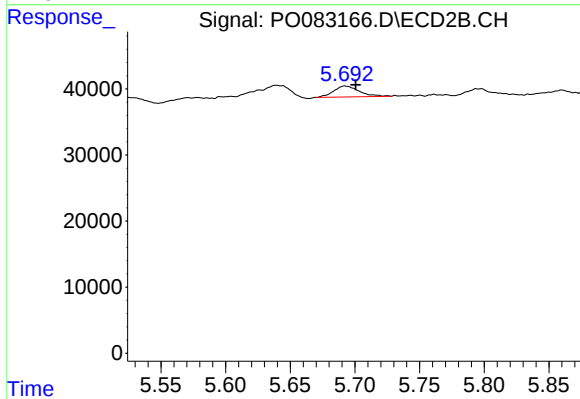
#9 AR-1221-2

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



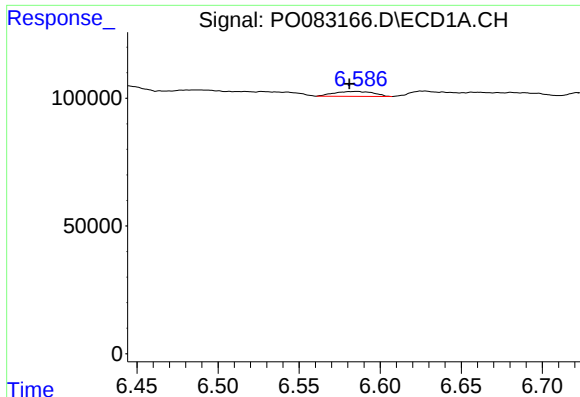
#15 AR-1232-5

R.T.: 6.586 min
Delta R.T.: 0.004 min
Response: 32584
Conc: 57.99 ng/ml



#15 AR-1232-5

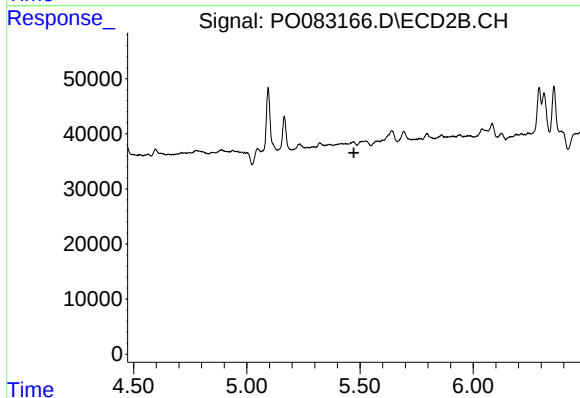
R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 22469
Conc: 58.52 ng/ml



#22 AR-1248-2

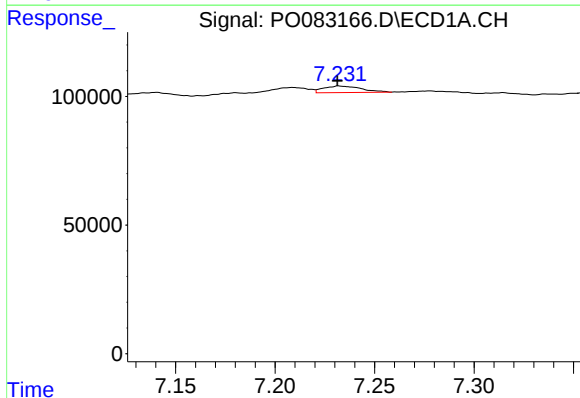
R.T.: 6.586 min
Delta R.T.: 0.005 min
Response: 32584
Conc: 15.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



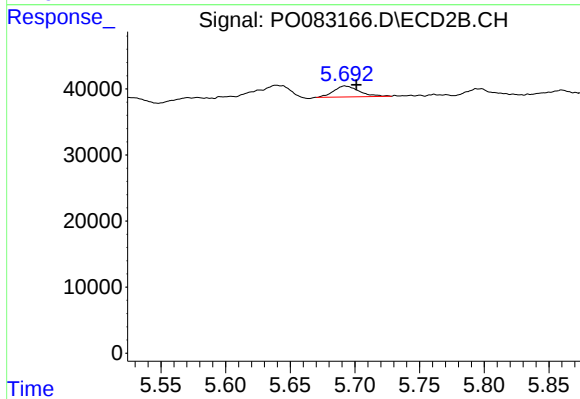
#22 AR-1248-2

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



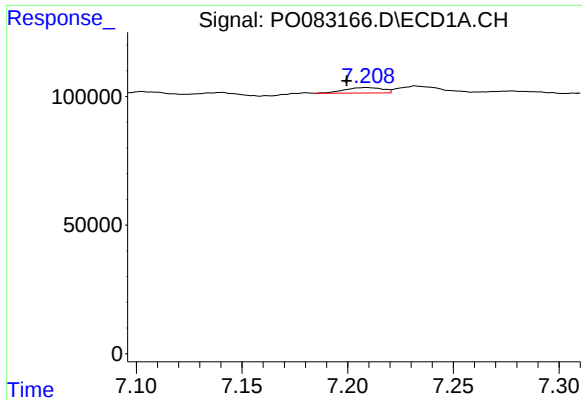
#24 AR-1248-4

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 33437
Conc: 12.76 ng/ml



#24 AR-1248-4

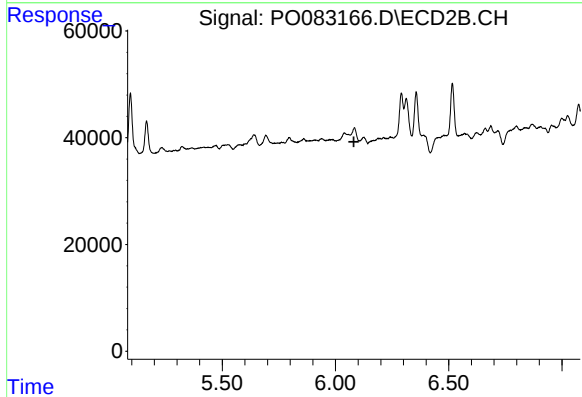
R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 22469
Conc: 18.23 ng/ml



#26 AR-1254-1

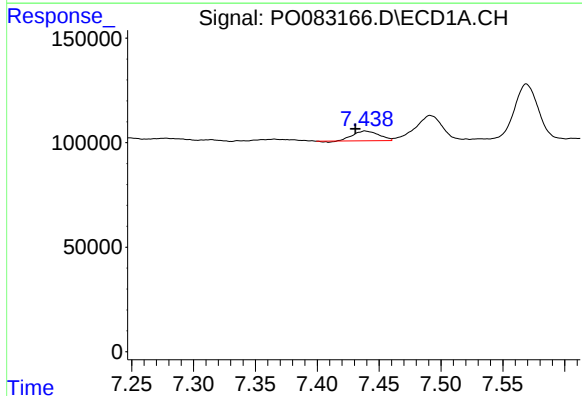
R.T.: 7.209 min
Delta R.T.: 0.009 min
Response: 26677
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



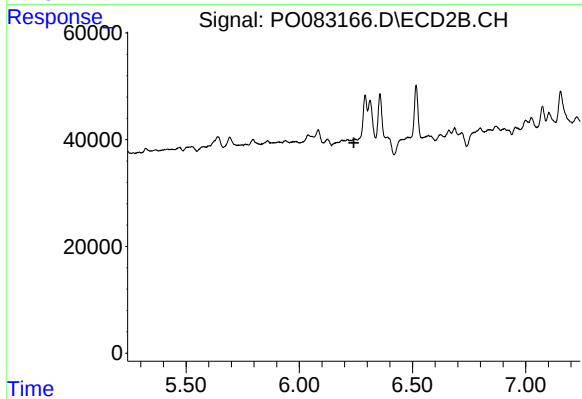
#26 AR-1254-1

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



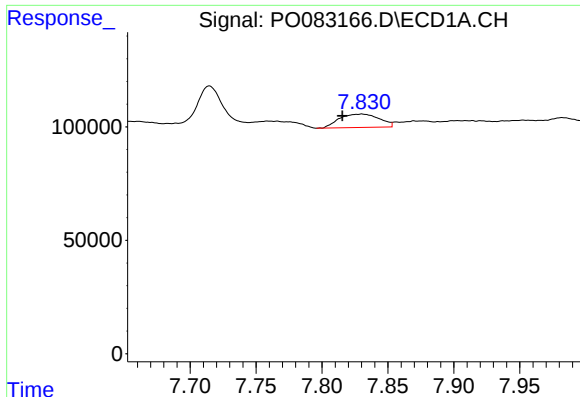
#27 AR-1254-2

R.T.: 7.438 min
Delta R.T.: 0.008 min
Response: 66305
Conc: 15.94 ng/ml



#27 AR-1254-2

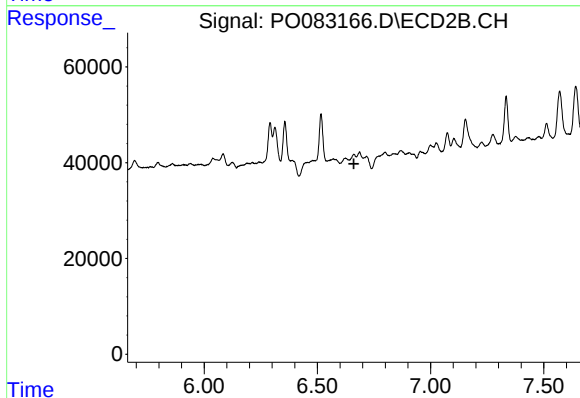
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#28 AR-1254-3

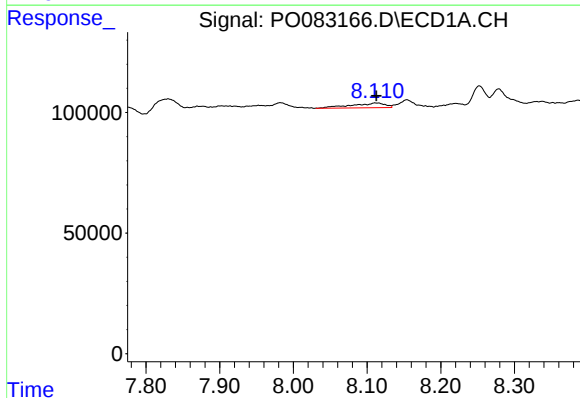
R.T.: 7.830 min
Delta R.T.: 0.015 min
Response: 125512
Conc: 29.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



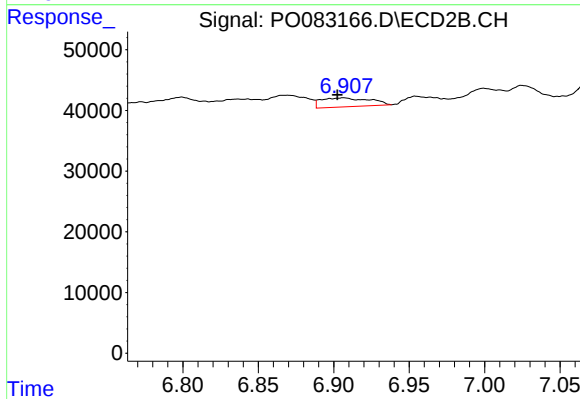
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



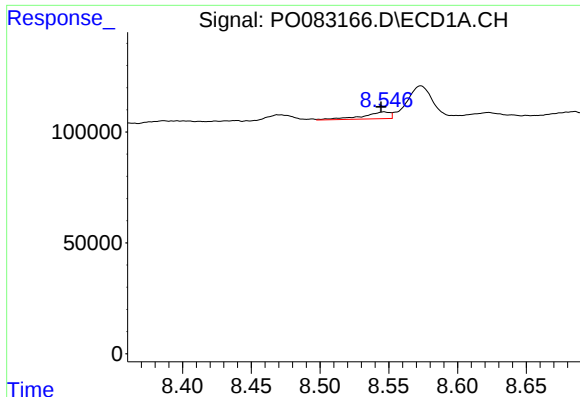
#29 AR-1254-4

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 63899
Conc: 20.66 ng/ml



#29 AR-1254-4

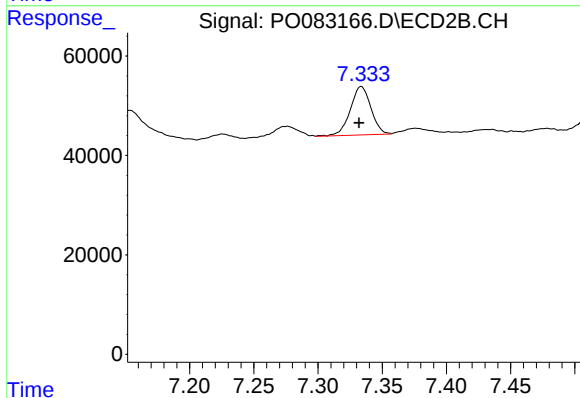
R.T.: 6.907 min
Delta R.T.: 0.005 min
Response: 32675
Conc: 17.91 ng/ml



#30 AR-1254-5

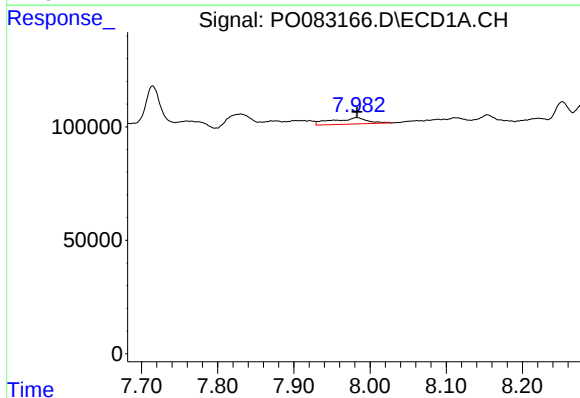
R.T.: 8.547 min
Delta R.T.: 0.002 min
Response: 42475
Conc: 13.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



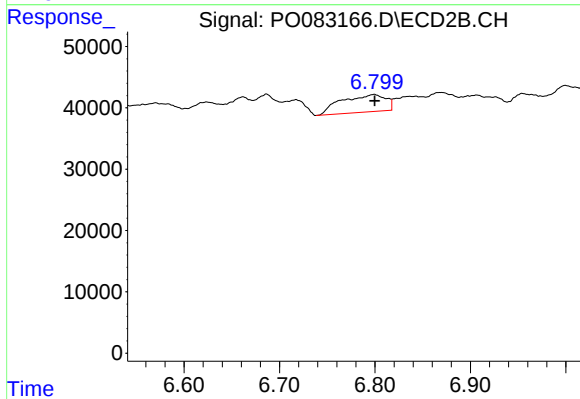
#30 AR-1254-5

R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 108522
Conc: 46.64 ng/ml



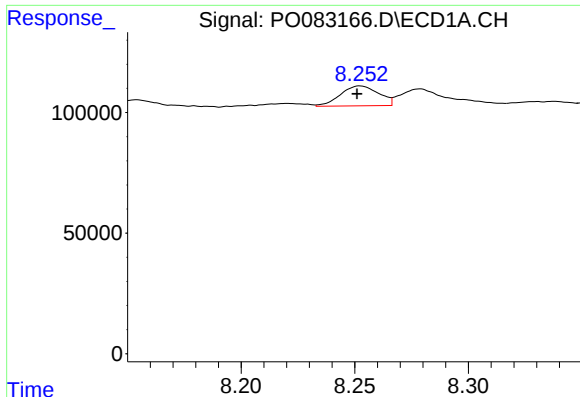
#31 AR-1260-1

R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 90052
Conc: 28.35 ng/ml



#31 AR-1260-1

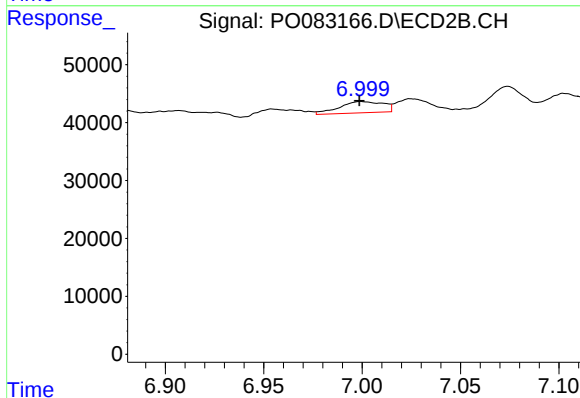
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 91670
Conc: 50.17 ng/ml



#32 AR-1260-2

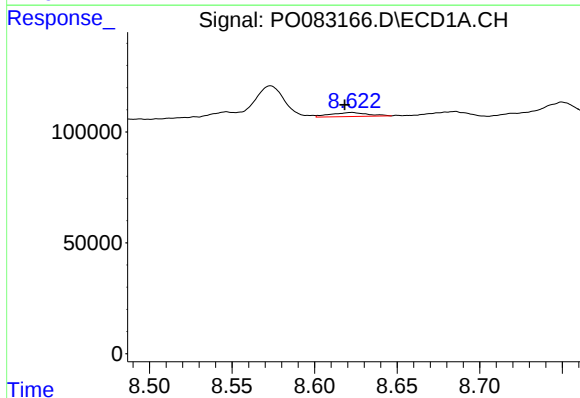
R.T.: 8.252 min
Delta R.T.: 0.001 min
Response: 96590
Conc: 25.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



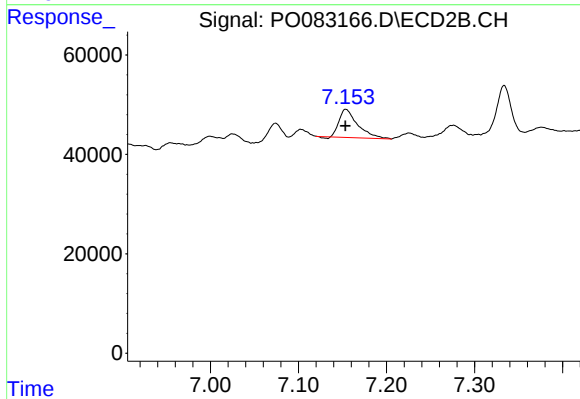
#32 AR-1260-2

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 30265
Conc: 12.63 ng/ml



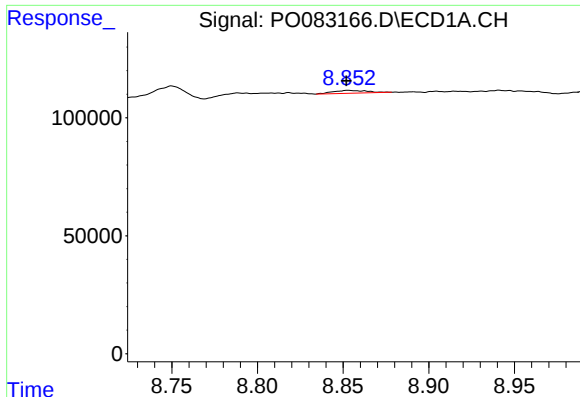
#33 AR-1260-3

R.T.: 8.622 min
Delta R.T.: 0.004 min
Response: 28578
Conc: 9.99 ng/ml



#33 AR-1260-3

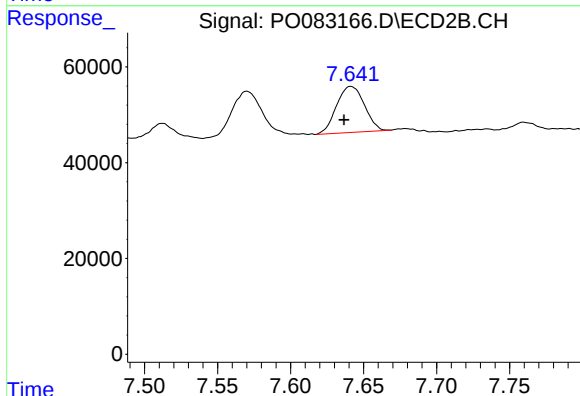
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 82821
Conc: 40.38 ng/ml



#34 AR-1260-4

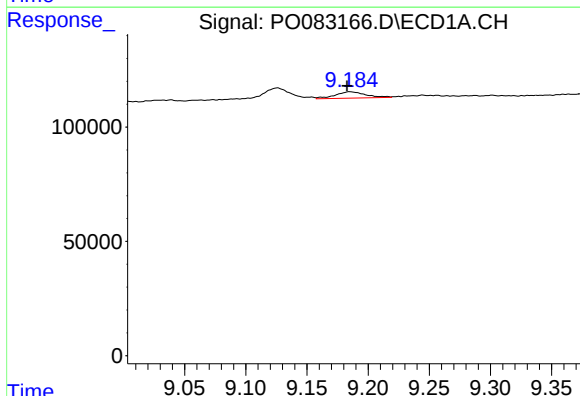
R.T.: 8.853 min
Delta R.T.: 0.001 min
Response: 16766
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



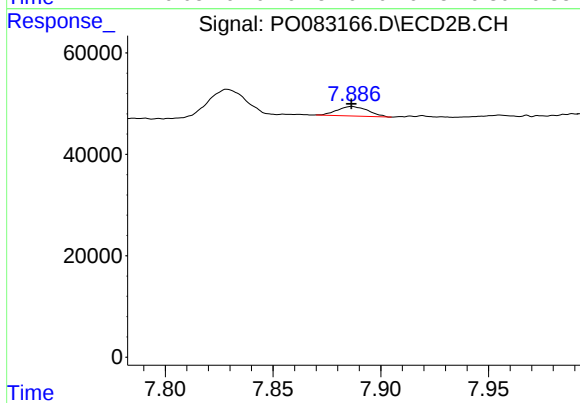
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: 0.005 min
Response: 127933
Conc: 72.68 ng/ml



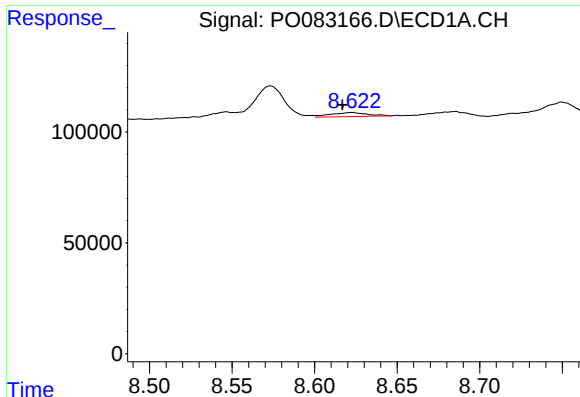
#35 AR-1260-5

R.T.: 9.185 min
Delta R.T.: 0.002 min
Response: 48227
Conc: 7.61 ng/ml



#35 AR-1260-5

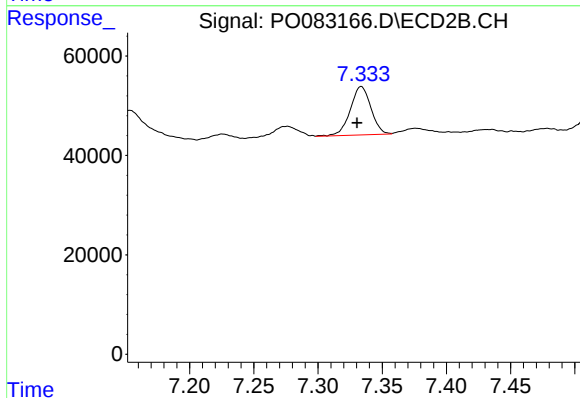
R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 18681
Conc: 4.18 ng/ml



#36 AR-1262-1

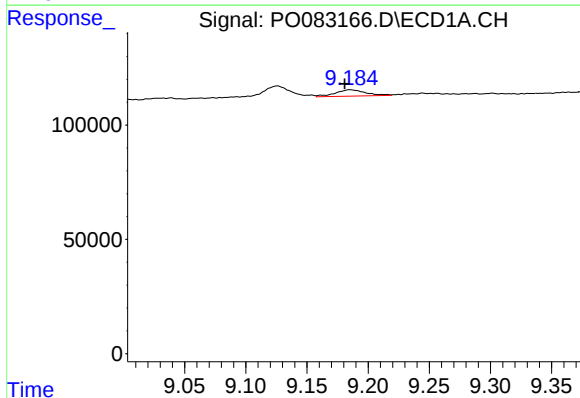
R.T.: 8.622 min
Delta R.T.: 0.005 min
Response: 28578
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



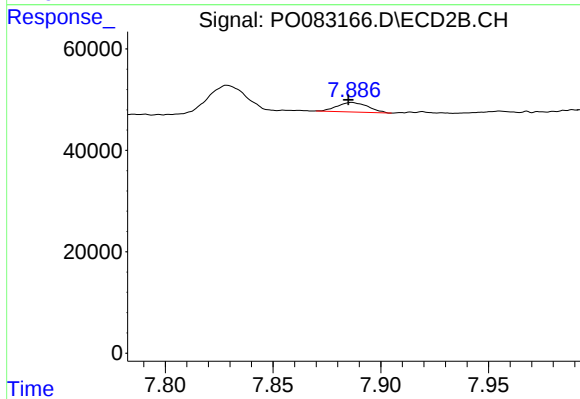
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: 0.003 min
Response: 108522
Conc: 89.07 ng/ml



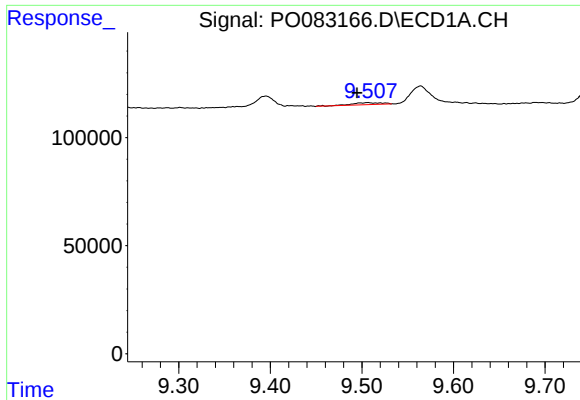
#37 AR-1262-2

R.T.: 9.185 min
Delta R.T.: 0.004 min
Response: 48227
Conc: 7.49 ng/ml



#37 AR-1262-2

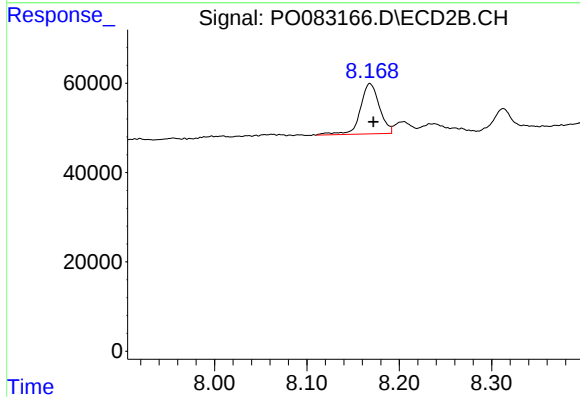
R.T.: 7.887 min
Delta R.T.: 0.002 min
Response: 18681
Conc: 4.14 ng/ml



#38 AR-1262-3

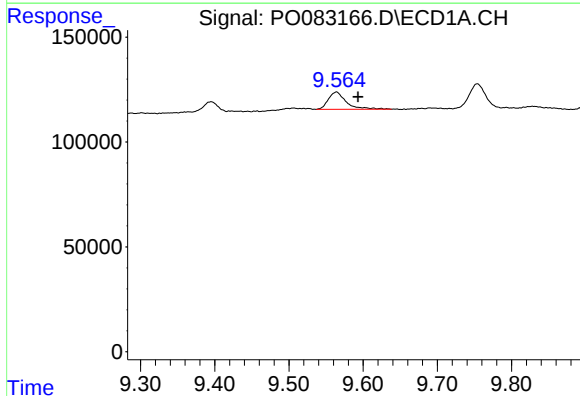
R.T.: 9.506 min
Delta R.T.: 0.012 min
Response: 18634
Conc: 6.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



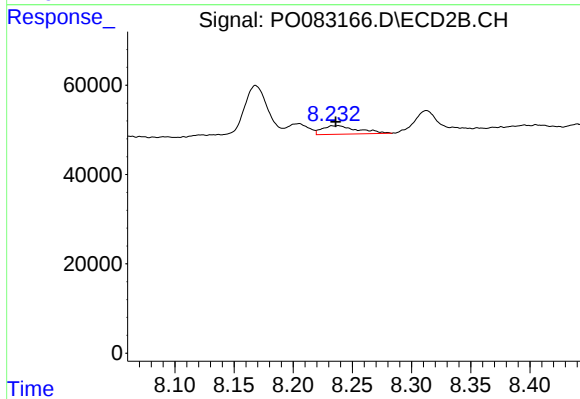
#38 AR-1262-3

R.T.: 8.168 min
Delta R.T.: -0.004 min
Response: 162466
Conc: 86.81 ng/ml



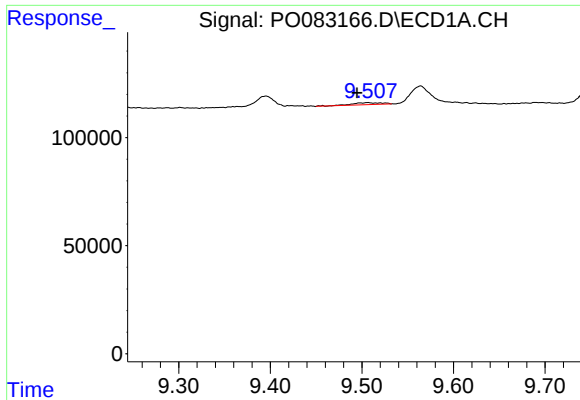
#39 AR-1262-4

R.T.: 9.564 min
Delta R.T.: -0.029 min
Response: 138097
Conc: 72.96 ng/ml



#39 AR-1262-4

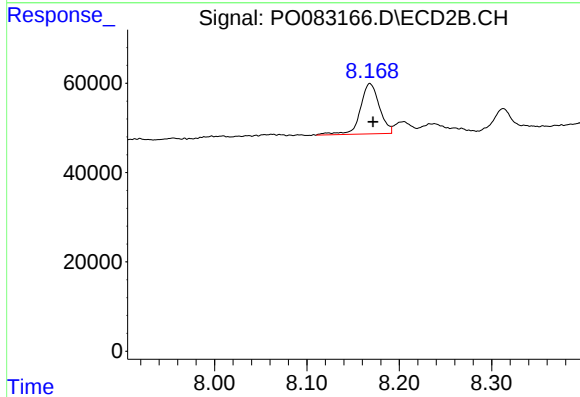
R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 40135
Conc: 12.67 ng/ml



#41 AR-1268-1

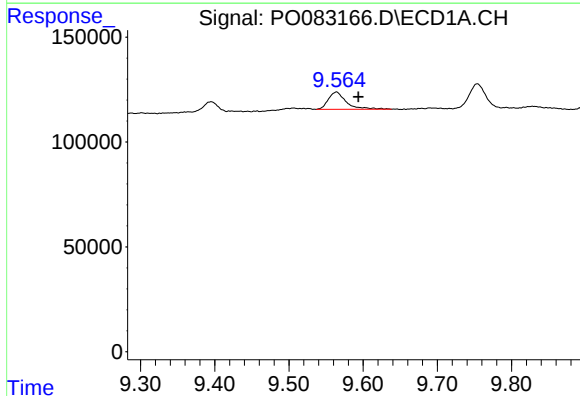
R.T.: 9.506 min
Delta R.T.: 0.012 min
Response: 18634
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-111921



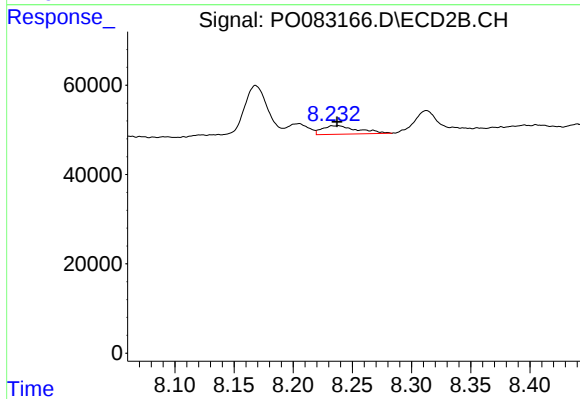
#41 AR-1268-1

R.T.: 8.168 min
Delta R.T.: -0.003 min
Response: 162466
Conc: 28.17 ng/ml



#42 AR-1268-2

R.T.: 9.564 min
Delta R.T.: -0.030 min
Response: 138097
Conc: 17.95 ng/ml



#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 40135
Conc: 8.36 ng/ml