

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122021\
 Data File : PO083878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2021 17:45
 Operator : AJ\MA
 Sample : M5141-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 18:02:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.934	3.941	2108008	701252	22.127	23.906
2)	SA Decachlor...	11.008	9.237	1624822	662461	23.722	23.593
Target Compounds							
5)	L1 AR-1016-3	6.357	0.000	24095	0	8.858	N.D. #
6)	L1 AR-1016-4	6.473	5.459	20483	54809	9.224	74.197 #
7)	L1 AR-1016-5	6.783	5.686	92195	29665	43.417	32.717
8)	L2 AR-1221-1	5.200	0.000	50764	0	50.342	N.D. #
9)	L2 AR-1221-2	5.286	0.000	23993	0	33.578	N.D. #
14)	L3 AR-1232-4	6.473	0.000	20483	0	22.815	N.D. #
15)	L3 AR-1232-5	6.564	5.686	161383	29665	267.214	84.890 #
18)	L4 AR-1242-3	6.357	0.000	24095	0	11.773	N.D. #
19)	L4 AR-1242-4	6.473	0.000	20483	0	12.264	N.D. #
20)	L4 AR-1242-5	7.256	6.066	94196	237726	54.349	270.632 #
22)	L5 AR-1248-2	6.564	5.459	161383	54809	69.873	54.929
23)	L5 AR-1248-3	6.783	5.459f	92195	54809	34.159	54.664 #
24)	L5 AR-1248-4	7.214	5.686	125967	29665	42.781	25.583 #
25)	L5 AR-1248-5	7.256	0.000	94196	0	33.175	N.D. #
26)	L6 AR-1254-1	7.183	6.066	445744	237726	144.714	129.553
27)	L6 AR-1254-2	7.413	6.227	621196	196801	133.859	123.910
28)	L6 AR-1254-3	7.798	6.647	480022	328909	102.945	137.315 #
29)	L6 AR-1254-4	8.097	6.888	197273	106723	57.711	63.518
30)	L6 AR-1254-5	8.527	7.315	229053	123896	64.250	58.351
31)	L7 AR-1260-1	7.966	6.785	210239	141201	64.884	84.244 #
32)	L7 AR-1260-2	8.233	6.987	155366	180256	40.111	87.299 #
33)	L7 AR-1260-3	8.597	7.149f	51337	343516	17.330	194.047 #
34)	L7 AR-1260-4	8.834	0.000	63837	0	18.662	N.D. #
35)	L7 AR-1260-5	9.164	0.000	34965	0	5.190	N.D. #
36)	L8 AR-1262-1	8.597	7.315	51337	123896	12.729	112.598 #
37)	L8 AR-1262-2	9.164	0.000	34965	0	4.997	N.D. #
38)	L8 AR-1262-3	9.497f	8.155	36866	138542	11.783	80.237 #
41)	L9 AR-1268-1	9.497f	8.155	36866	138542	4.083	25.731 #

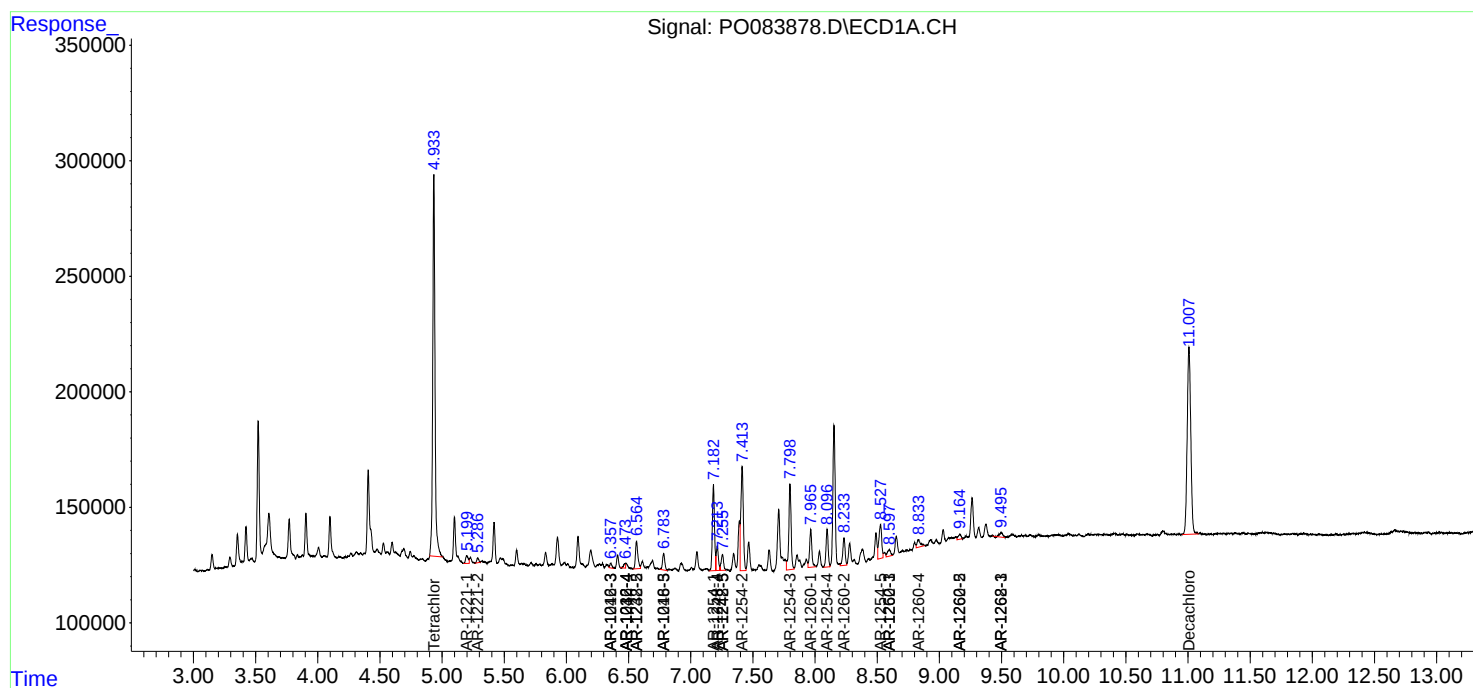
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

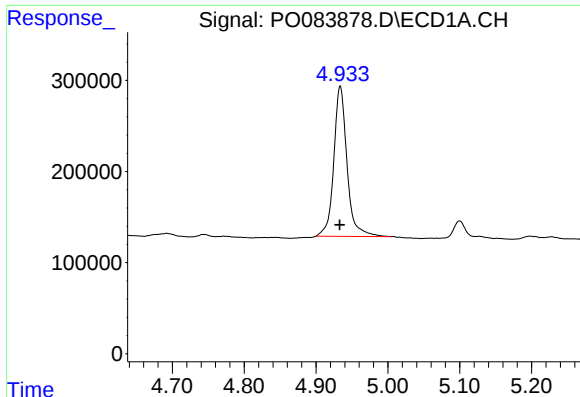
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122021\
Data File : P0083878.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2021 17:45
Operator : AJ\MA
Sample : M5141-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 18:02:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

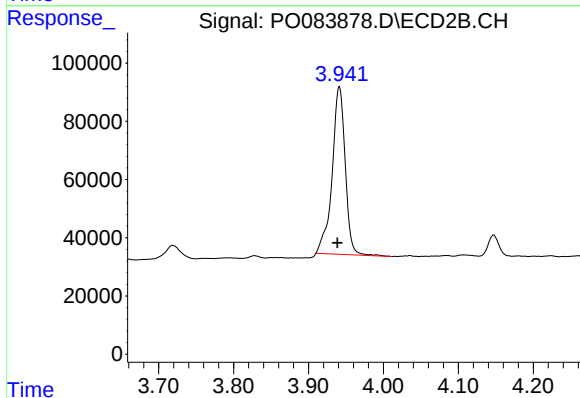




#1 Tetrachloro-m-xylene

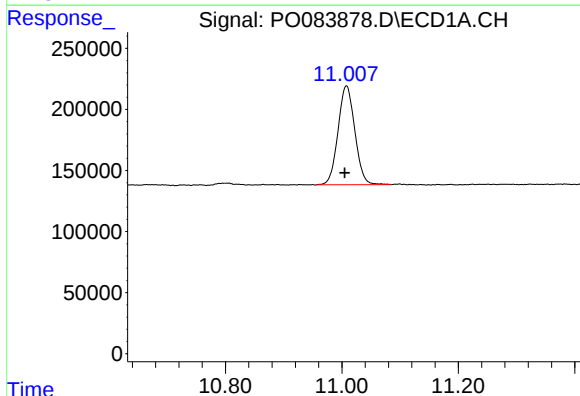
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 2108008
Conc: 22.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



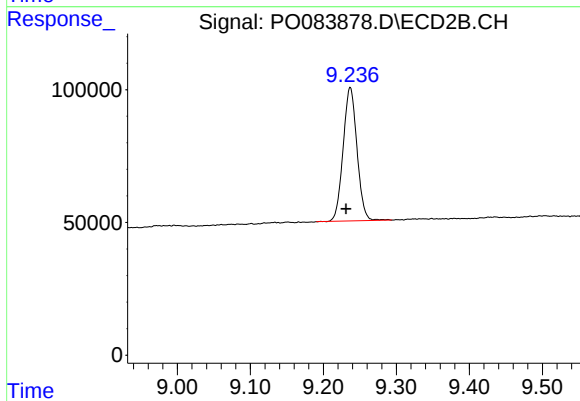
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.002 min
Response: 701252
Conc: 23.91 ng/ml



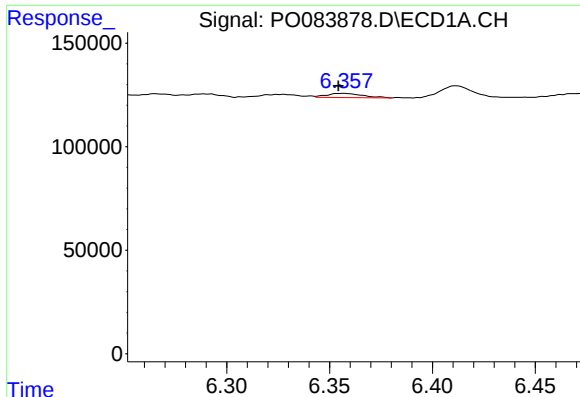
#2 Decachlorobiphenyl

R.T.: 11.008 min
Delta R.T.: 0.003 min
Response: 1624822
Conc: 23.72 ng/ml



#2 Decachlorobiphenyl

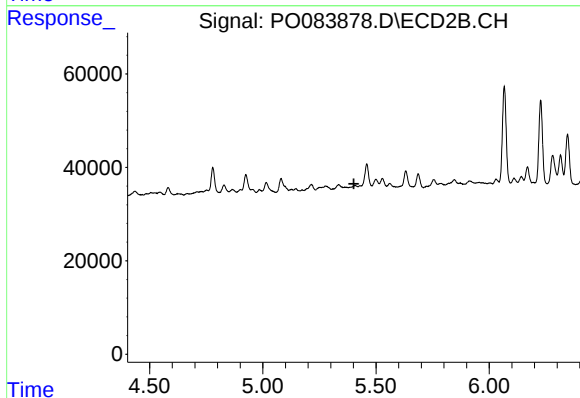
R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 662461
Conc: 23.59 ng/ml



#5 AR-1016-3

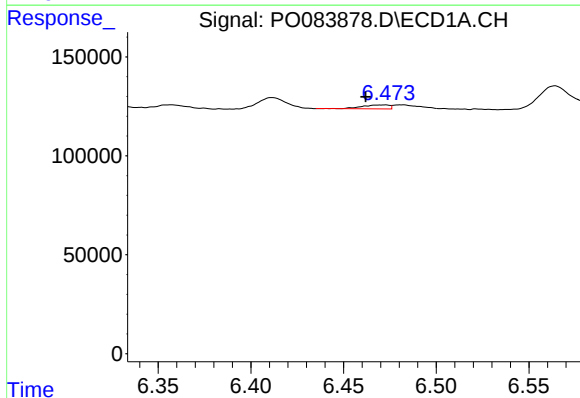
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 24095
Conc: 8.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



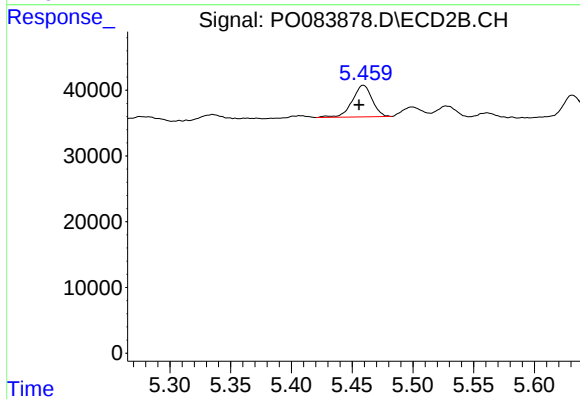
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



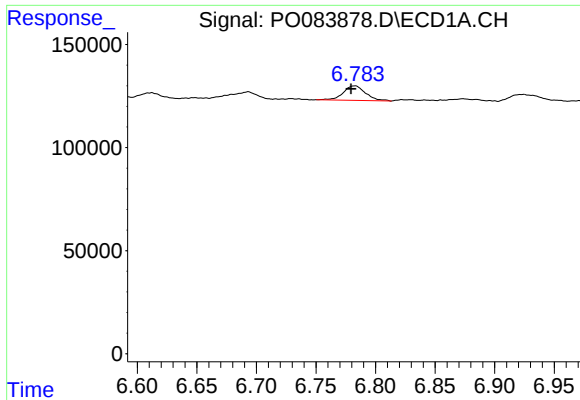
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: 0.011 min
Response: 20483
Conc: 9.22 ng/ml



#6 AR-1016-4

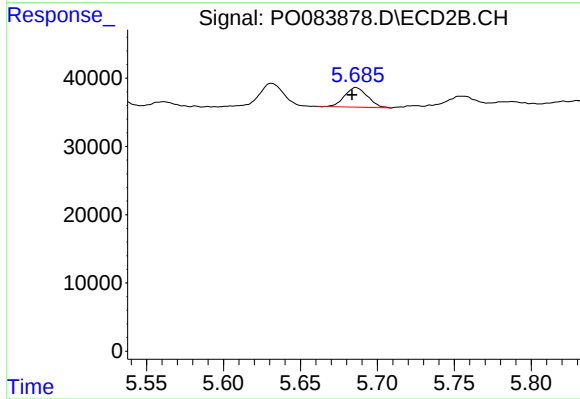
R.T.: 5.459 min
Delta R.T.: 0.003 min
Response: 54809
Conc: 74.20 ng/ml



#7 AR-1016-5

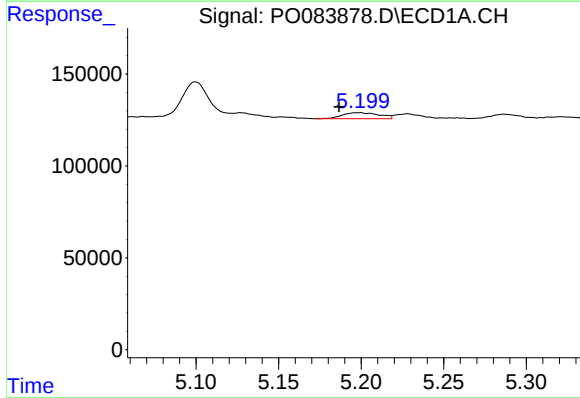
R.T.: 6.783 min
Delta R.T.: 0.003 min
Response: 92195
Conc: 43.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



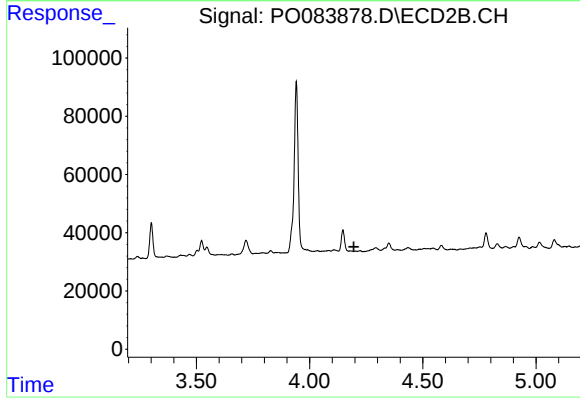
#7 AR-1016-5

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 29665
Conc: 32.72 ng/ml



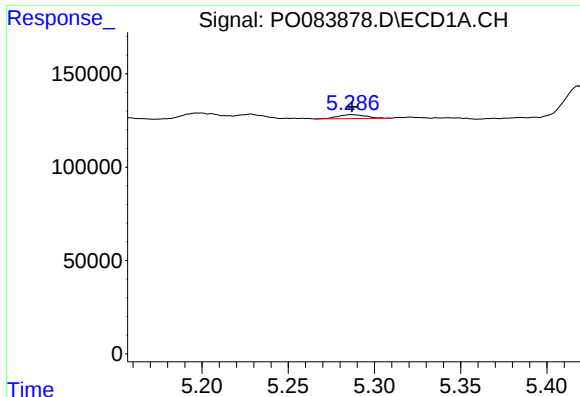
#8 AR-1221-1

R.T.: 5.200 min
Delta R.T.: 0.013 min
Response: 50764
Conc: 50.34 ng/ml



#8 AR-1221-1

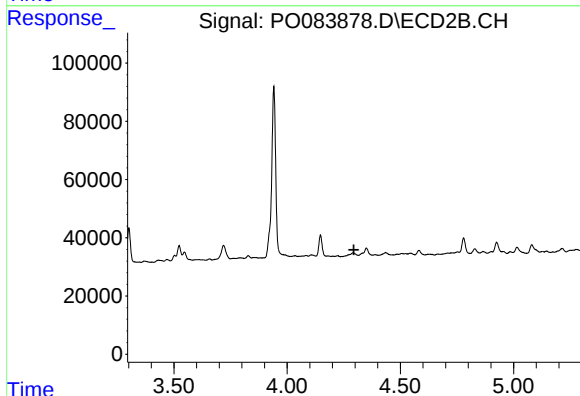
R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



#9 AR-1221-2

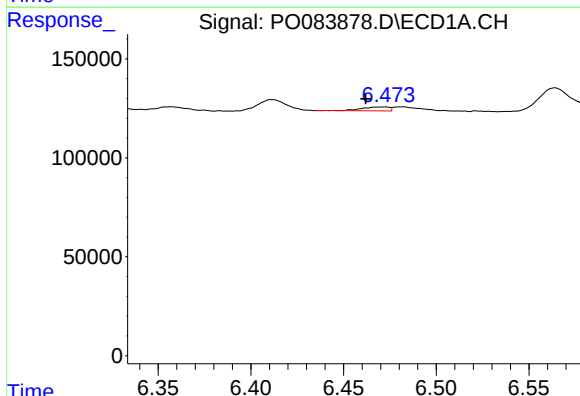
R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 23993
Conc: 33.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



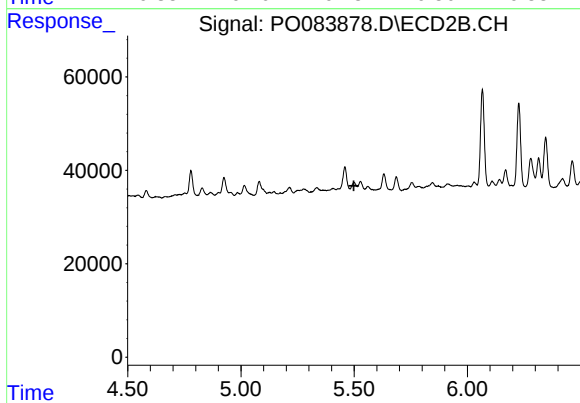
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.294 min
Response: 0
Conc: N.D.



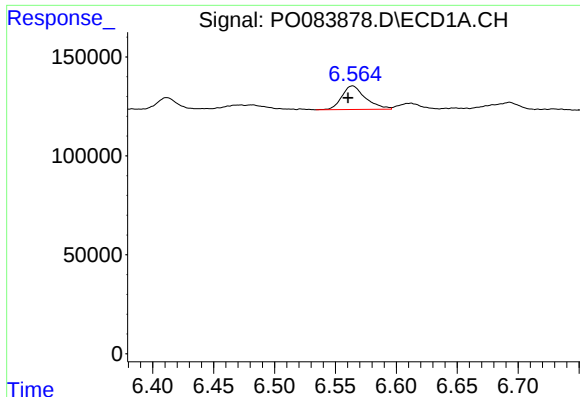
#14 AR-1232-4

R.T.: 6.473 min
Delta R.T.: 0.011 min
Response: 20483
Conc: 22.82 ng/ml



#14 AR-1232-4

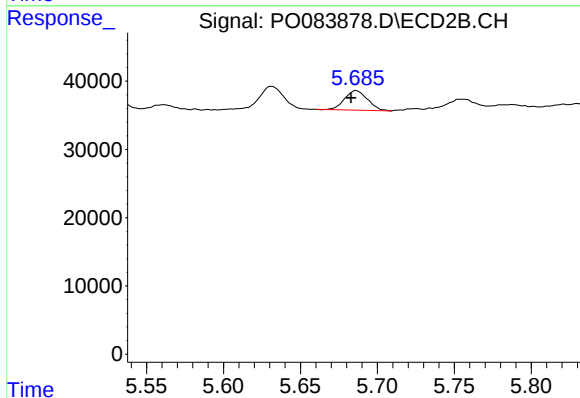
R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



#15 AR-1232-5

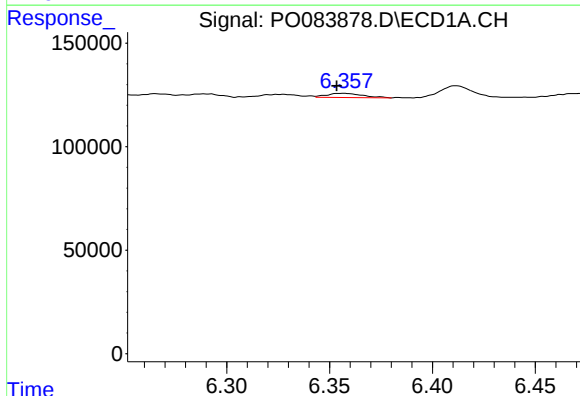
R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 161383
Conc: 267.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



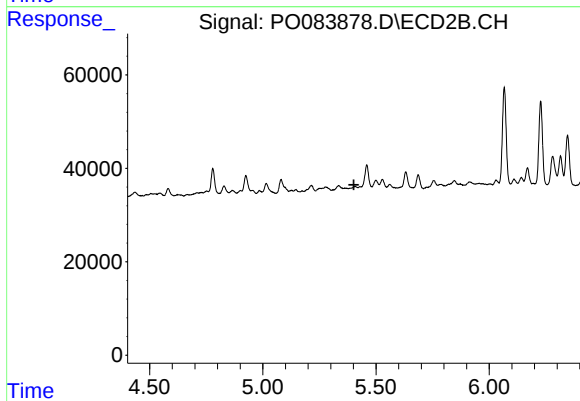
#15 AR-1232-5

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 29665
Conc: 84.89 ng/ml



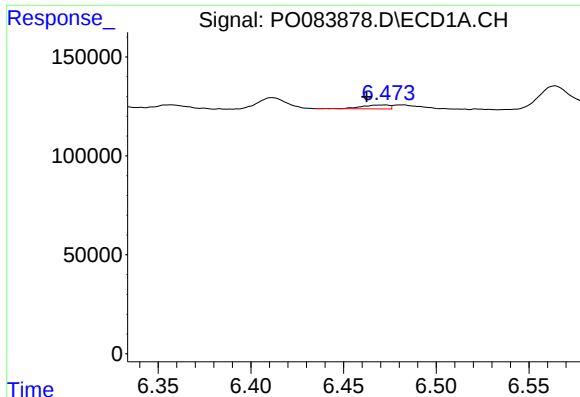
#18 AR-1242-3

R.T.: 6.357 min
Delta R.T.: 0.004 min
Response: 24095
Conc: 11.77 ng/ml



#18 AR-1242-3

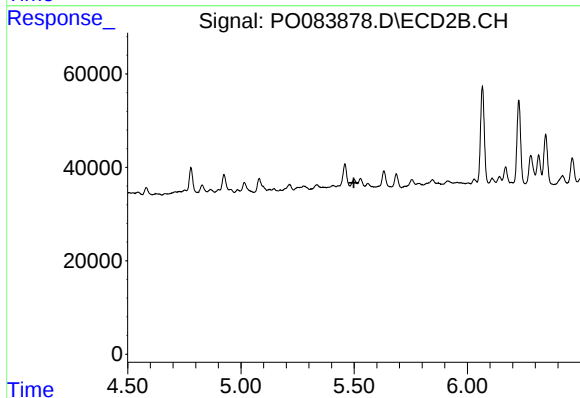
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#19 AR-1242-4

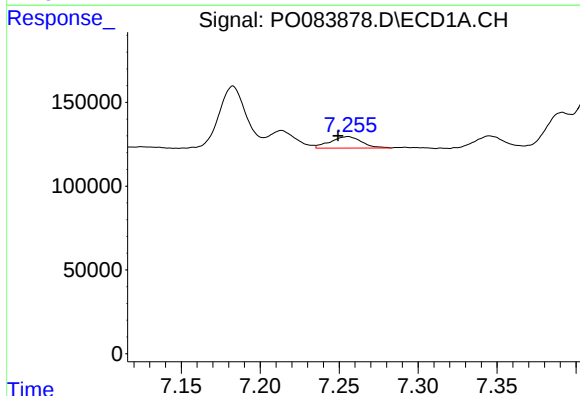
R.T.: 6.473 min
Delta R.T.: 0.010 min
Response: 20483
Conc: 12.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



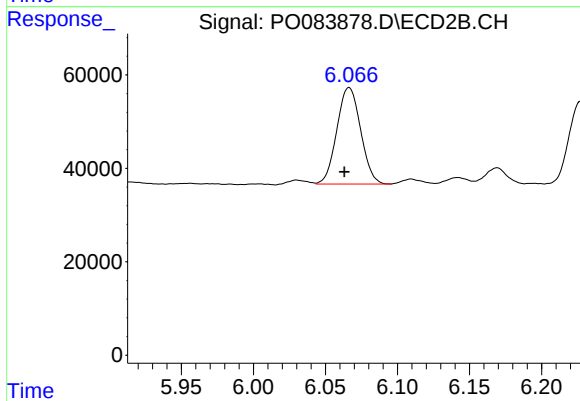
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.499 min
Response: 0
Conc: N.D.



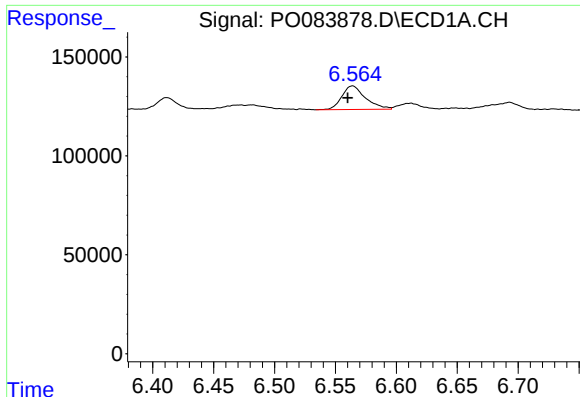
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: 0.006 min
Response: 94196
Conc: 54.35 ng/ml



#20 AR-1242-5

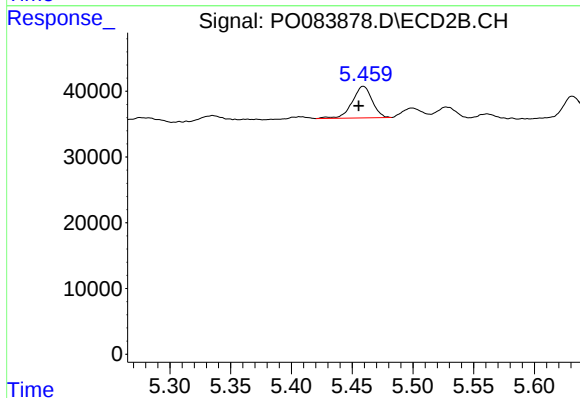
R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 237726
Conc: 270.63 ng/ml



#22 AR-1248-2

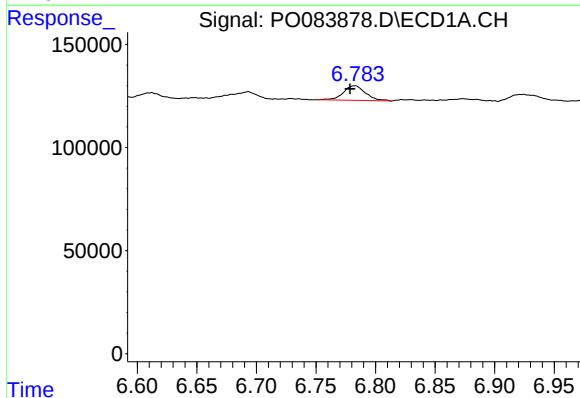
R.T.: 6.564 min
Delta R.T.: 0.004 min
Response: 161383
Conc: 69.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



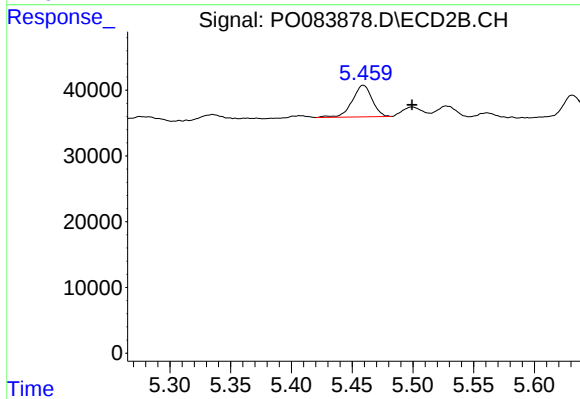
#22 AR-1248-2

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 54809
Conc: 54.93 ng/ml



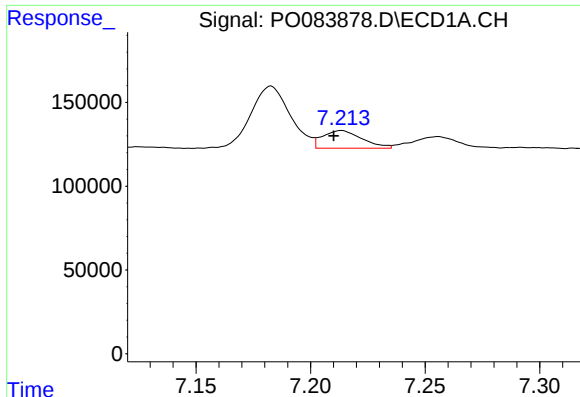
#23 AR-1248-3

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 92195
Conc: 34.16 ng/ml



#23 AR-1248-3

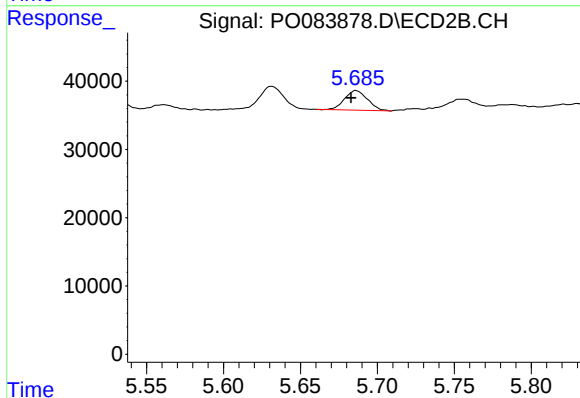
R.T.: 5.459 min
Delta R.T.: -0.040 min
Response: 54809
Conc: 54.66 ng/ml



#24 AR-1248-4

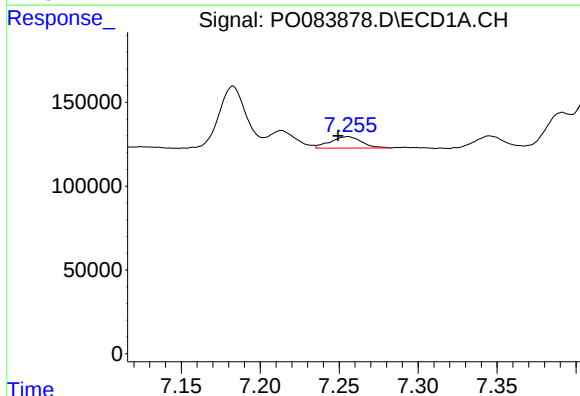
R.T.: 7.214 min
Delta R.T.: 0.003 min
Response: 125967
Conc: 42.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



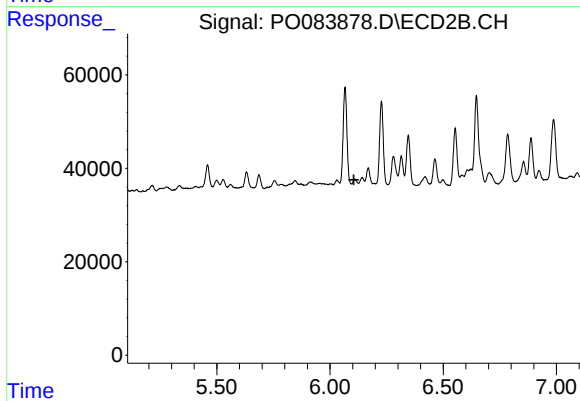
#24 AR-1248-4

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 29665
Conc: 25.58 ng/ml



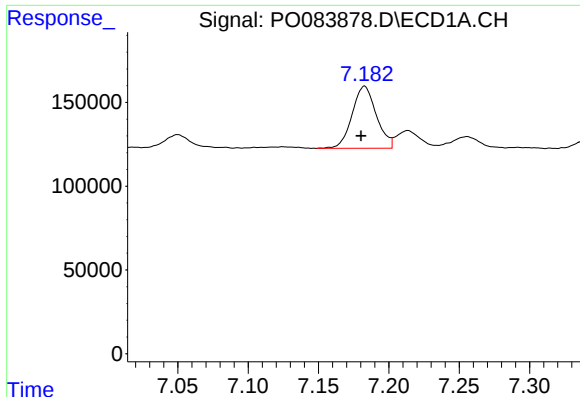
#25 AR-1248-5

R.T.: 7.256 min
Delta R.T.: 0.006 min
Response: 94196
Conc: 33.18 ng/ml



#25 AR-1248-5

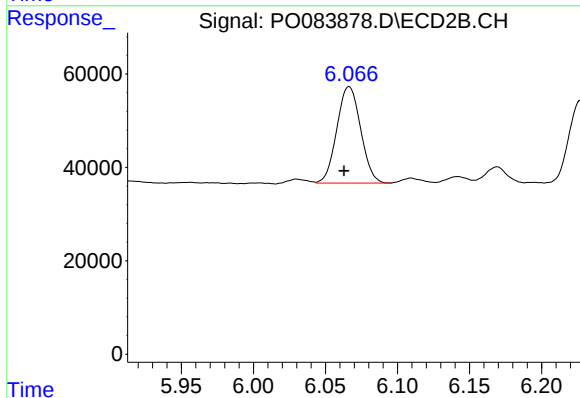
R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#26 AR-1254-1

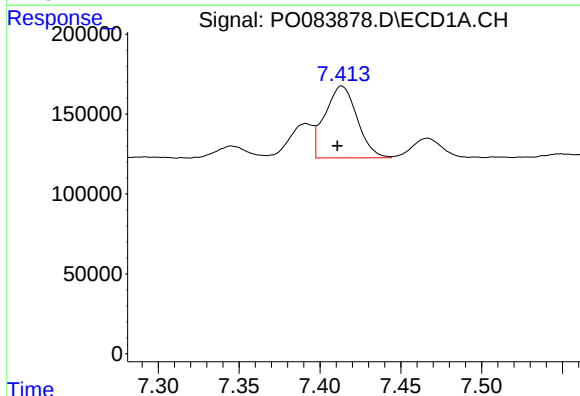
R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 445744
Conc: 144.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



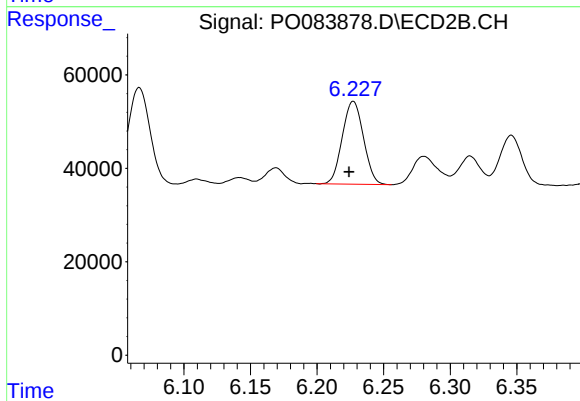
#26 AR-1254-1

R.T.: 6.066 min
Delta R.T.: 0.004 min
Response: 237726
Conc: 129.55 ng/ml



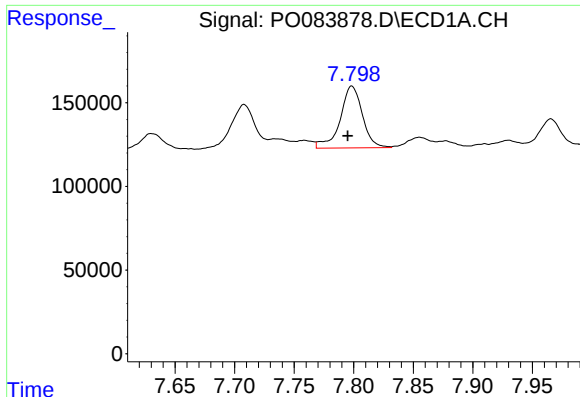
#27 AR-1254-2

R.T.: 7.413 min
Delta R.T.: 0.003 min
Response: 621196
Conc: 133.86 ng/ml



#27 AR-1254-2

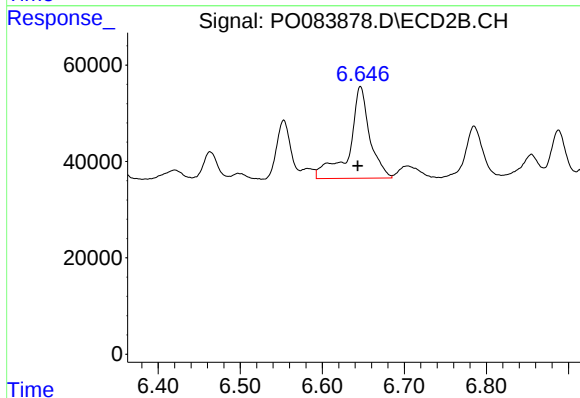
R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 196801
Conc: 123.91 ng/ml



#28 AR-1254-3

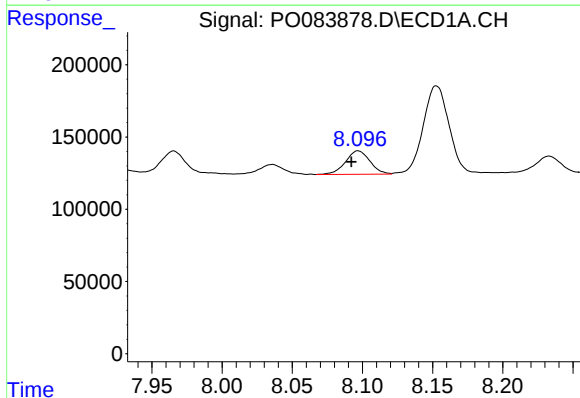
R.T.: 7.798 min
Delta R.T.: 0.003 min
Response: 480022
Conc: 102.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



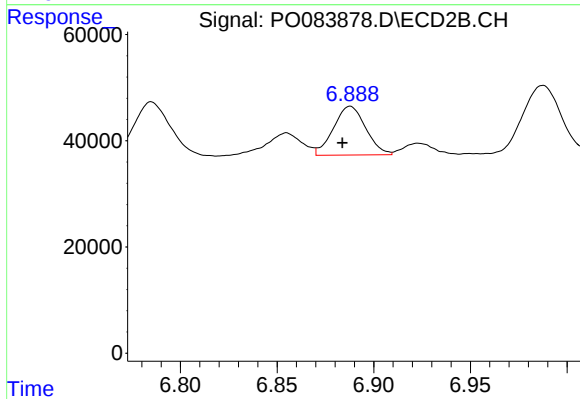
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: 0.003 min
Response: 328909
Conc: 137.31 ng/ml



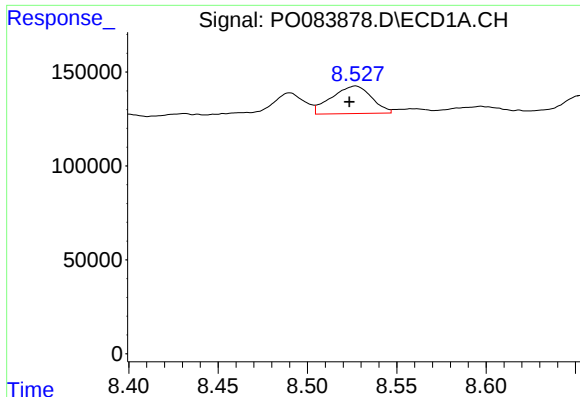
#29 AR-1254-4

R.T.: 8.097 min
Delta R.T.: 0.005 min
Response: 197273
Conc: 57.71 ng/ml



#29 AR-1254-4

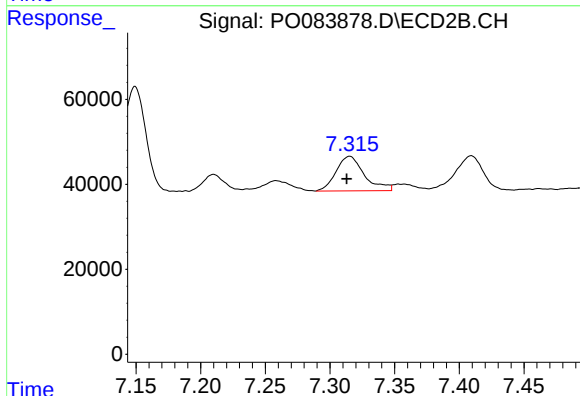
R.T.: 6.888 min
Delta R.T.: 0.004 min
Response: 106723
Conc: 63.52 ng/ml



#30 AR-1254-5

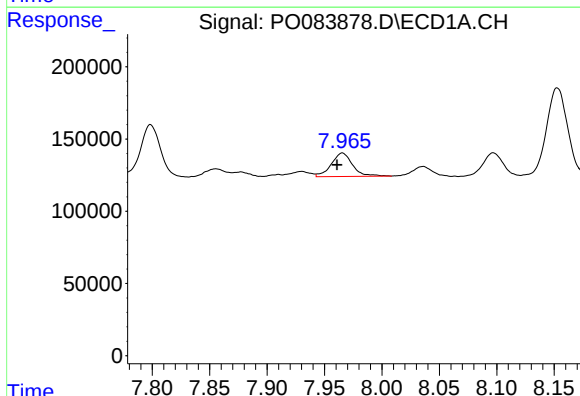
R.T.: 8.527 min
Delta R.T.: 0.003 min
Response: 229053
Conc: 64.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



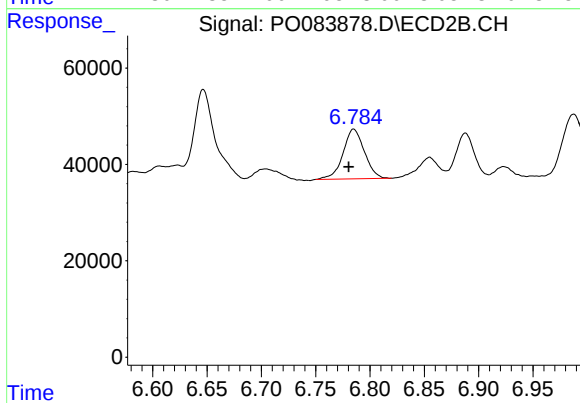
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 123896
Conc: 58.35 ng/ml



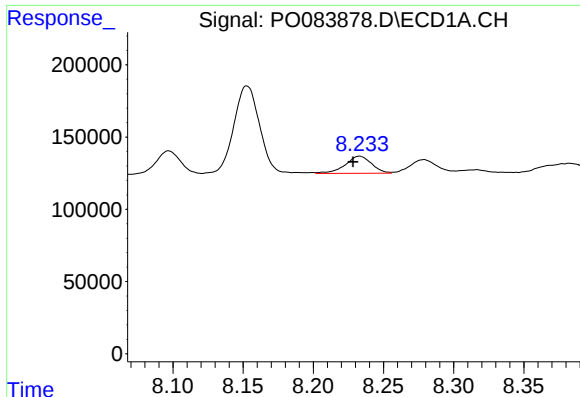
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: 0.005 min
Response: 210239
Conc: 64.88 ng/ml



#31 AR-1260-1

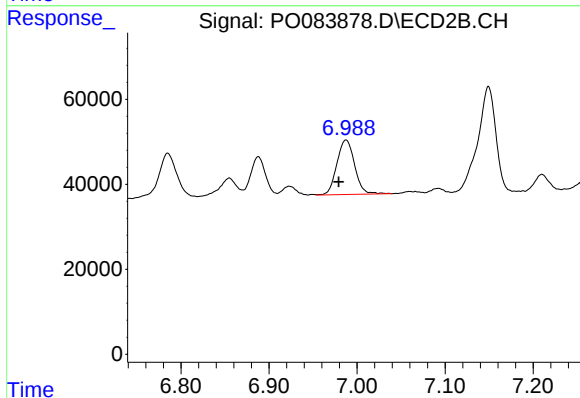
R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 141201
Conc: 84.24 ng/ml



#32 AR-1260-2

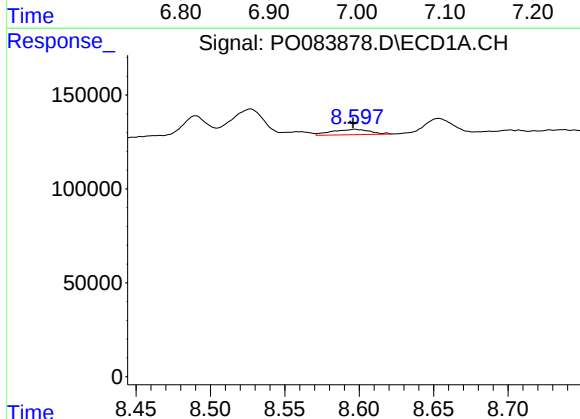
R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 155366
Conc: 40.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



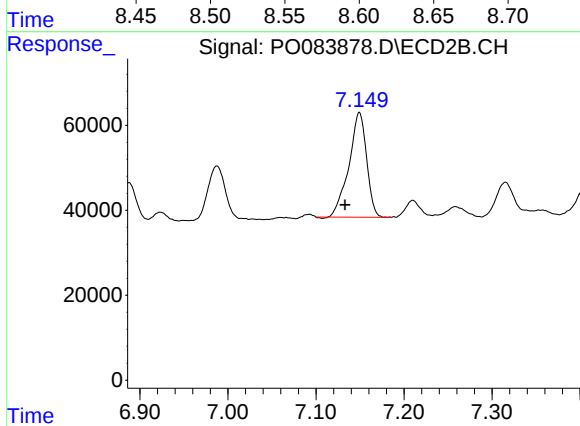
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: 0.008 min
Response: 180256
Conc: 87.30 ng/ml



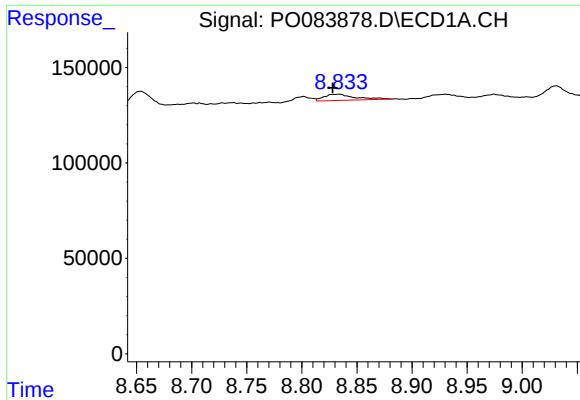
#33 AR-1260-3

R.T.: 8.597 min
Delta R.T.: 0.001 min
Response: 51337
Conc: 17.33 ng/ml



#33 AR-1260-3

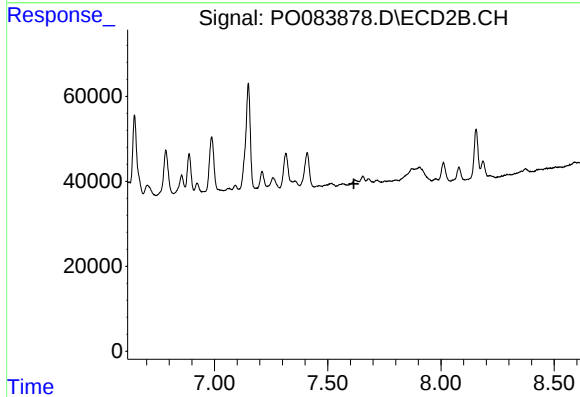
R.T.: 7.149 min
Delta R.T.: 0.016 min
Response: 343516
Conc: 194.05 ng/ml



#34 AR-1260-4

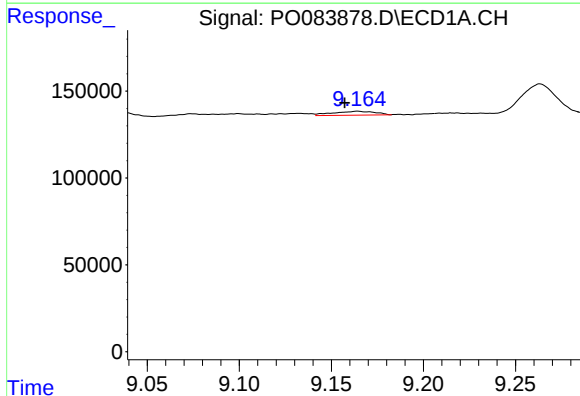
R.T.: 8.834 min
Delta R.T.: 0.006 min
Response: 63837
Conc: 18.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



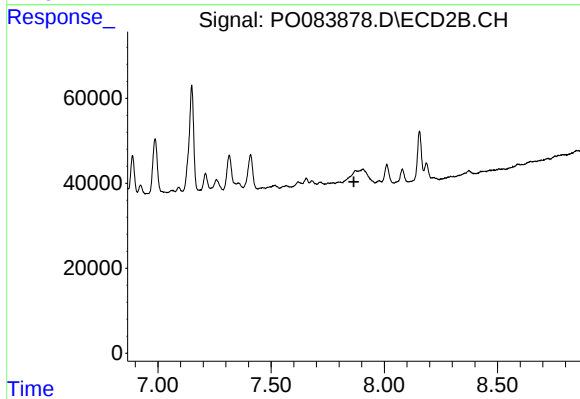
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



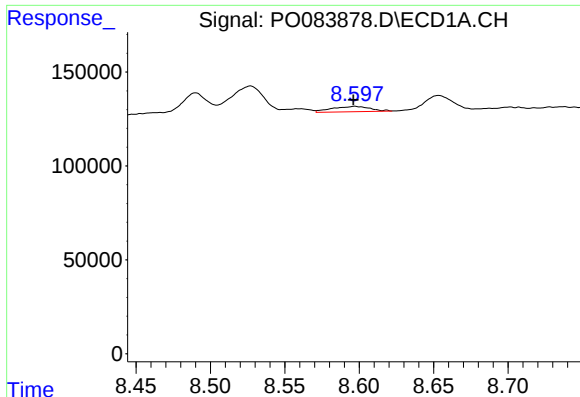
#35 AR-1260-5

R.T.: 9.164 min
Delta R.T.: 0.007 min
Response: 34965
Conc: 5.19 ng/ml



#35 AR-1260-5

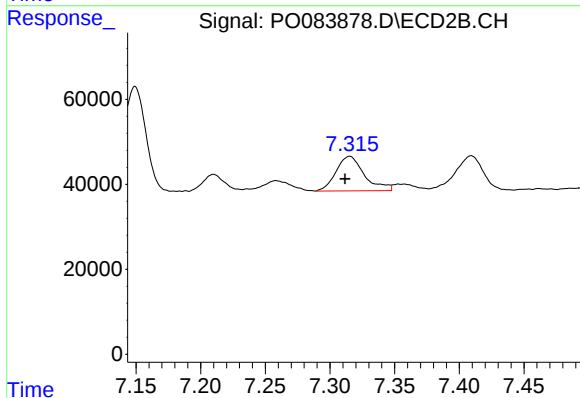
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#36 AR-1262-1

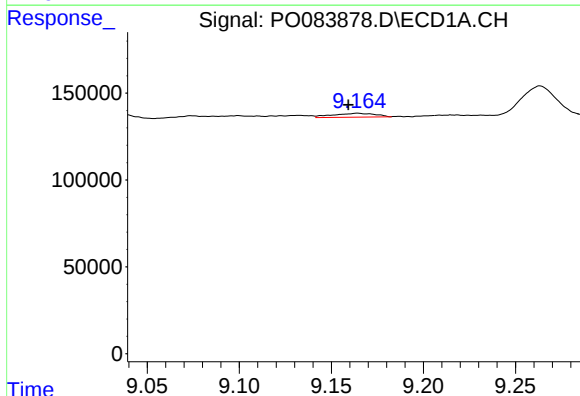
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 51337
Conc: 12.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



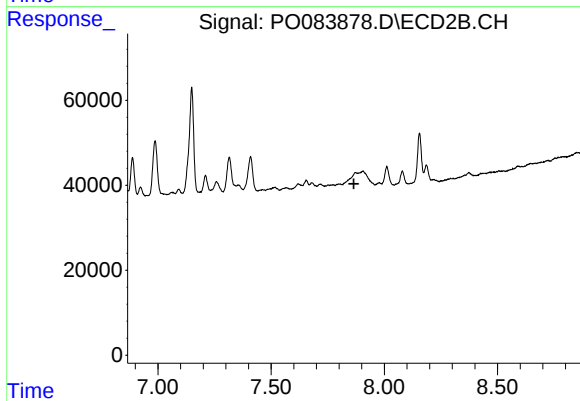
#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: 0.004 min
Response: 123896
Conc: 112.60 ng/ml



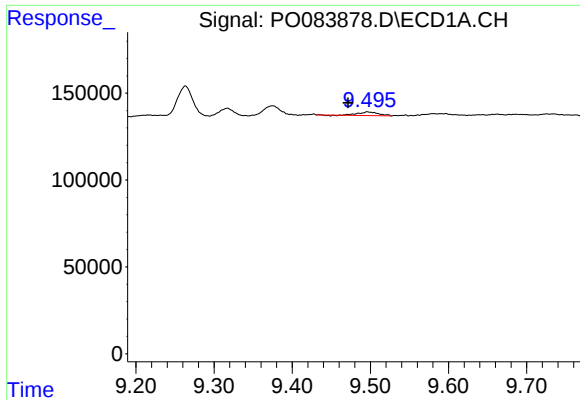
#37 AR-1262-2

R.T.: 9.164 min
Delta R.T.: 0.005 min
Response: 34965
Conc: 5.00 ng/ml



#37 AR-1262-2

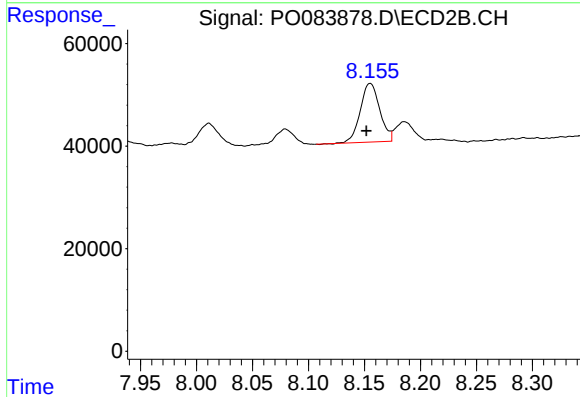
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#38 AR-1262-3

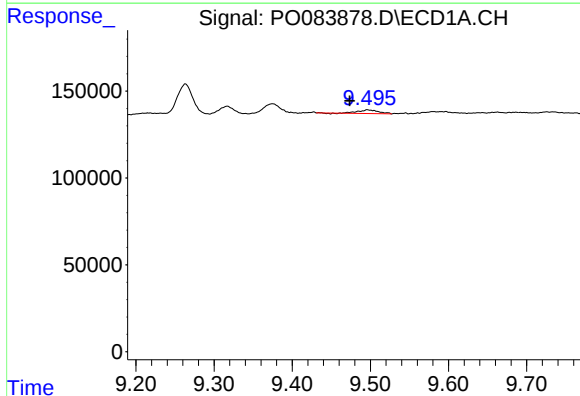
R.T.: 9.497 min
Delta R.T.: 0.026 min
Response: 36866
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



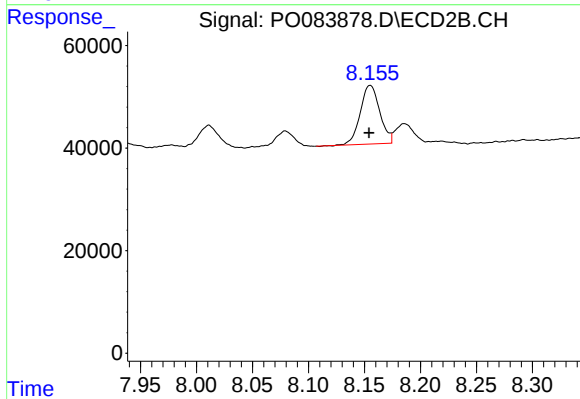
#38 AR-1262-3

R.T.: 8.155 min
Delta R.T.: 0.003 min
Response: 138542
Conc: 80.24 ng/ml



#41 AR-1268-1

R.T.: 9.497 min
Delta R.T.: 0.023 min
Response: 36866
Conc: 4.08 ng/ml



#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: 0.001 min
Response: 138542
Conc: 25.73 ng/ml