

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 16:39
 Operator : AJ\MA
 Sample : M3434-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-13-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:22:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.886	3.871	803653	523351	19.913	21.839
2)	SA Decachlor...	10.875	9.132	529325	470476	21.514	19.317
Target Compounds							
8)	L2 AR-1221-1	5.137	0.000	38803	0	82.973	N.D. #
20)	L4 AR-1242-5	7.201f	0.000	28660	0	40.086	N.D. #
24)	L5 AR-1248-4	7.115f	0.000	54480	0	44.119	N.D. #
25)	L5 AR-1248-5	7.201f	0.000	28660	0	23.440	N.D. #
26)	L6 AR-1254-1	7.115	0.000	54480	0	47.747	N.D. #
27)	L6 AR-1254-2	7.347	6.168f	173965	150282	100.741	130.933 #
28)	L6 AR-1254-3	7.742f	6.583f	409263	346573	227.986	186.254
29)	L6 AR-1254-4	8.024	0.000	12487	0	9.677	N.D. #
30)	L6 AR-1254-5	8.478f	7.228	10404422	12354801	8412.298	7643.821
31)	L7 AR-1260-1	7.891	6.696	89716	97416	74.963	83.248
32)	L7 AR-1260-2	8.160	6.898	2622509	126898	1787.438	89.147 #
33)	L7 AR-1260-3	8.524	7.045	104248	105135	108.648	73.104 #
34)	L7 AR-1260-4	8.758	7.529	102891	83069	90.482	73.966
35)	L7 AR-1260-5	9.079	7.780	145369	194974	64.782	71.981
36)	L8 AR-1262-1	8.524	7.228	104248	12354801	70.128	13668.662 #
37)	L8 AR-1262-2	9.079	7.780	145369	194974	54.601	63.107
38)	L8 AR-1262-3	9.385	8.065	226276	188290	189.911	149.866
39)	L8 AR-1262-4	9.480	8.130	227650	247604	282.570	104.767 #
40)	L8 AR-1262-5	10.138	8.626	119409	116268	112.024	102.258
41)	L9 AR-1268-1	9.385	8.065	226276	188290	70.544	51.564 #
42)	L9 AR-1268-2	9.480	8.130	227650	247604	73.891	71.774
43)	L9 AR-1268-3	9.703	8.334	58148	62866	21.872	21.594
44)	L9 AR-1268-4	10.138	8.626	119409	116268	98.017	91.931
45)	L9 AR-1268-5	10.546	8.899	260520	240415	27.344	24.738

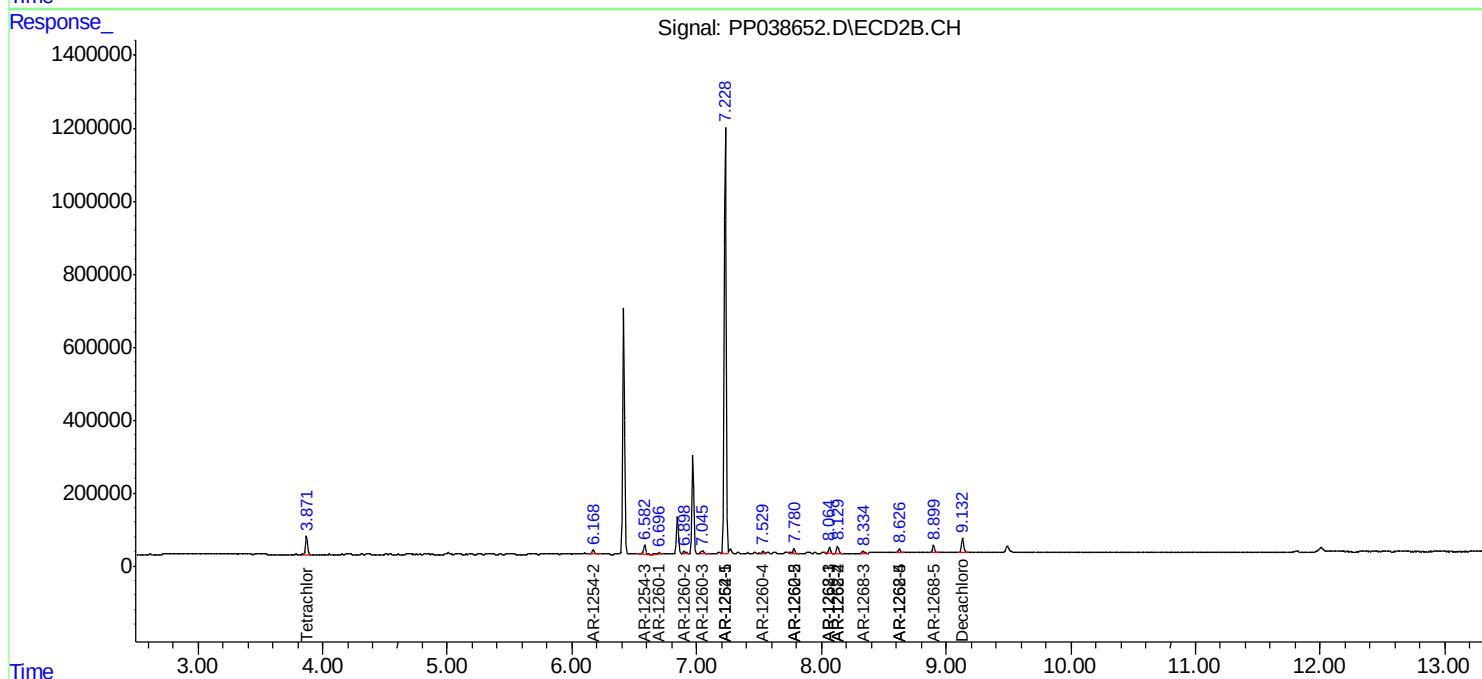
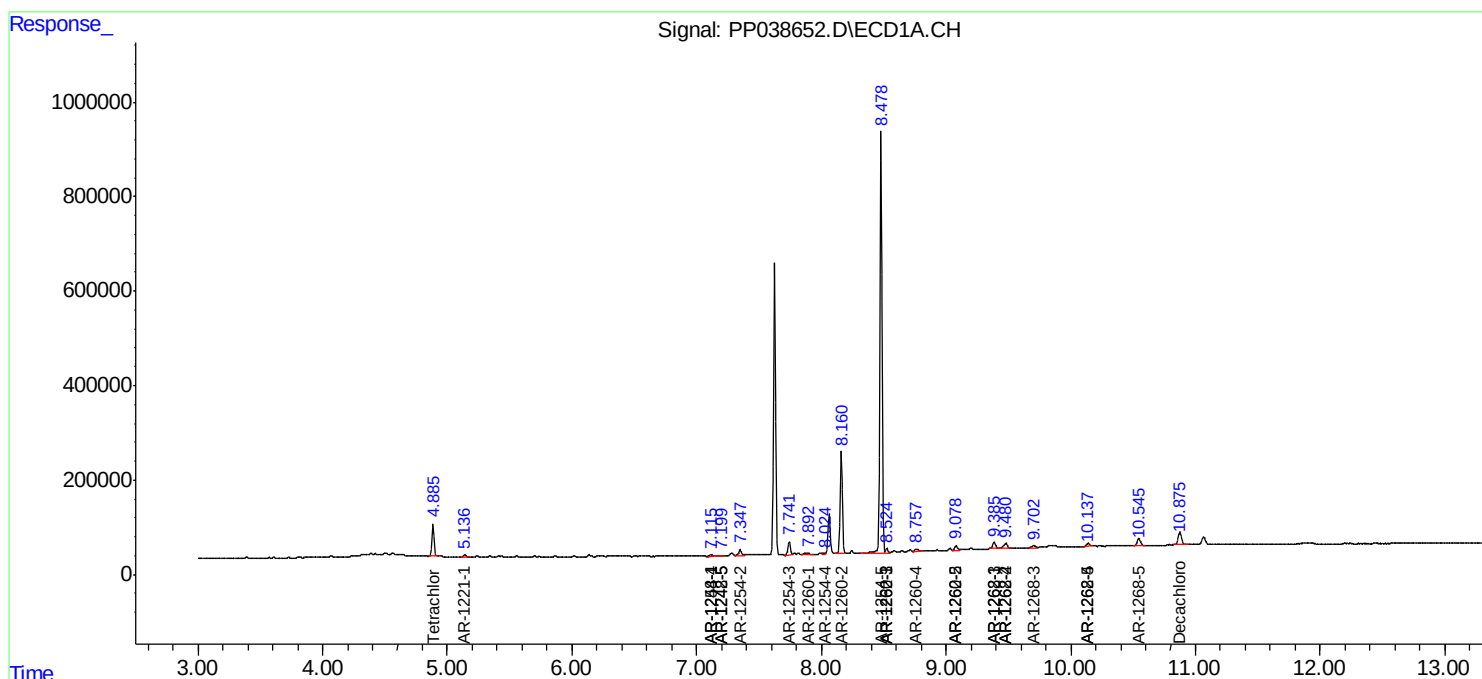
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

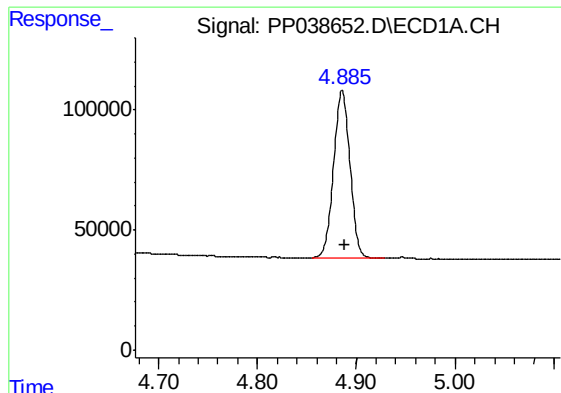
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 16:39
Operator : AJ\MA
Sample : M3434-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SWCS-13-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:22:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

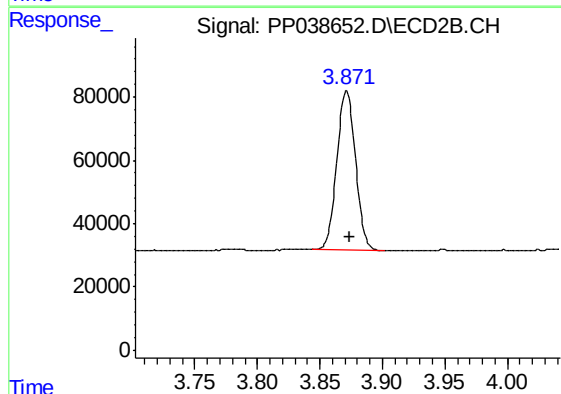




#1 Tetrachloro-m-xylene

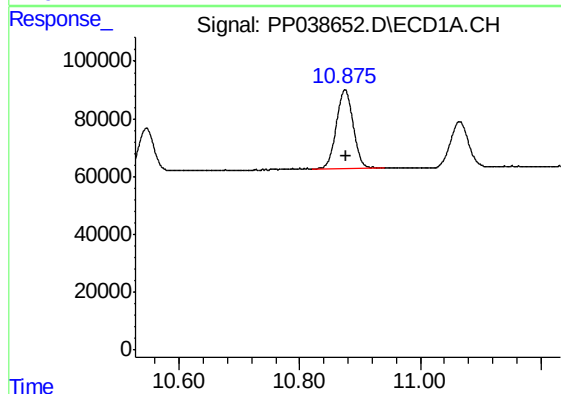
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 803653
Conc: 19.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



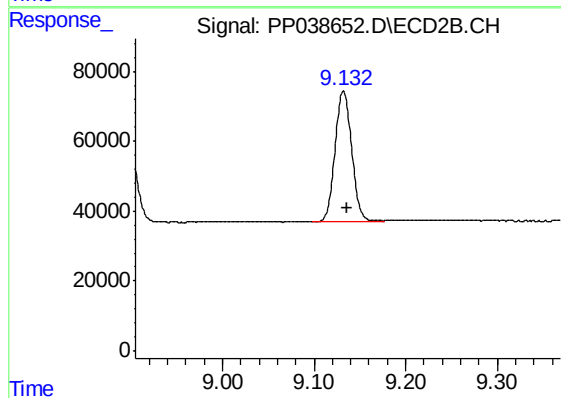
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 523351
Conc: 21.84 ng/ml



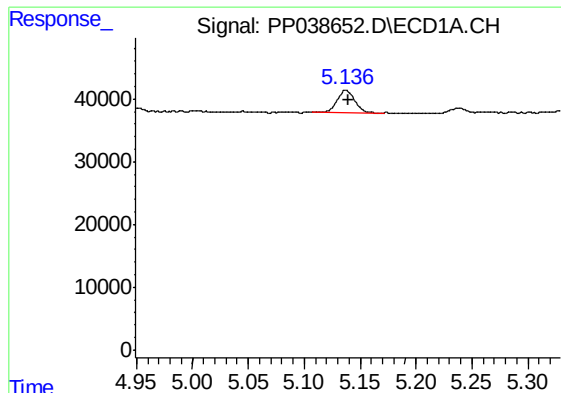
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.002 min
Response: 529325
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

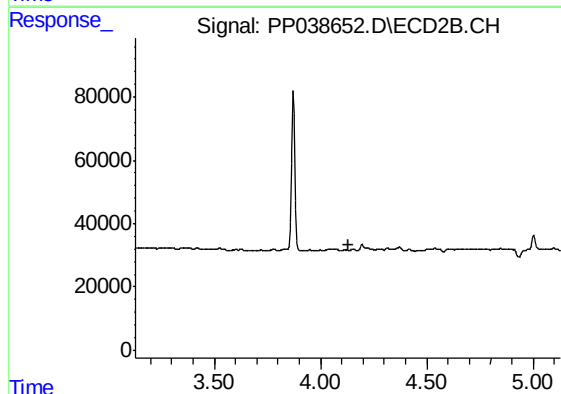
R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 470476
Conc: 19.32 ng/ml



#8 AR-1221-1

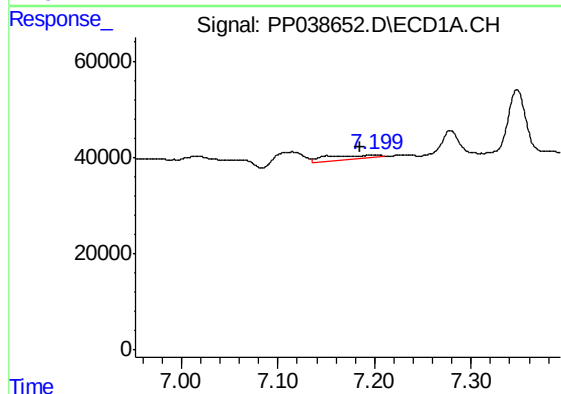
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 38803
Conc: 82.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



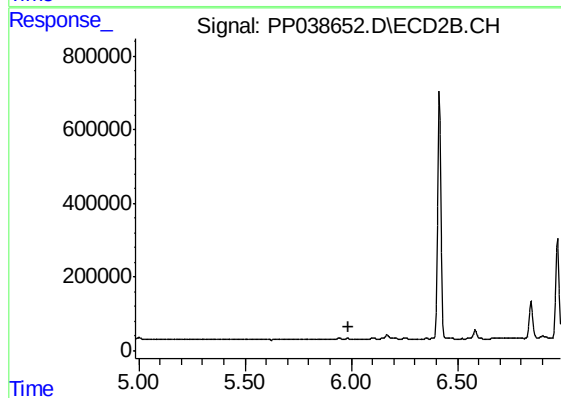
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



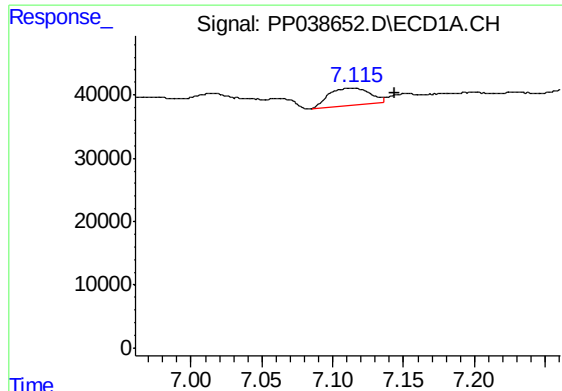
#20 AR-1242-5

R.T.: 7.201 min
Delta R.T.: 0.016 min
Response: 28660
Conc: 40.09 ng/ml



#20 AR-1242-5

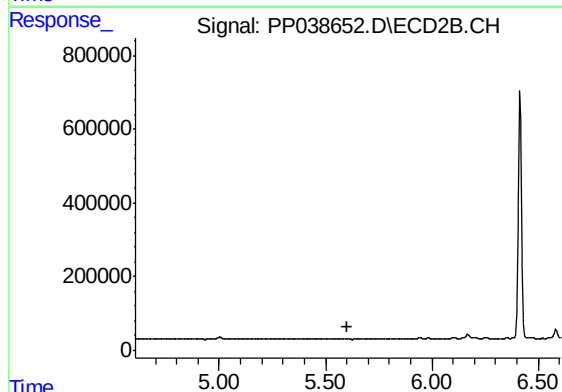
R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



#24 AR-1248-4

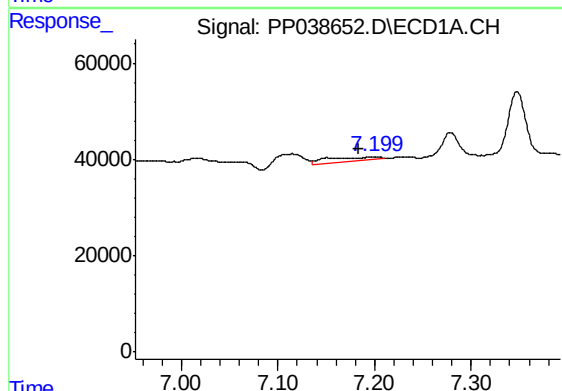
R.T.: 7.115 min
Delta R.T.: -0.029 min
Response: 54480
Conc: 44.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



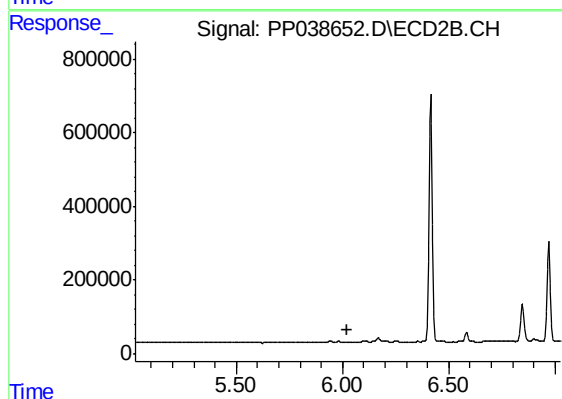
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



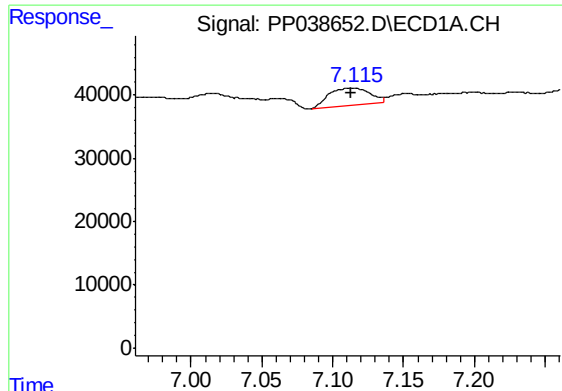
#25 AR-1248-5

R.T.: 7.201 min
Delta R.T.: 0.018 min
Response: 28660
Conc: 23.44 ng/ml



#25 AR-1248-5

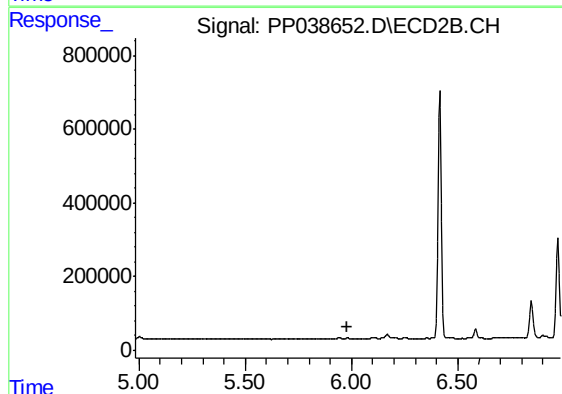
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

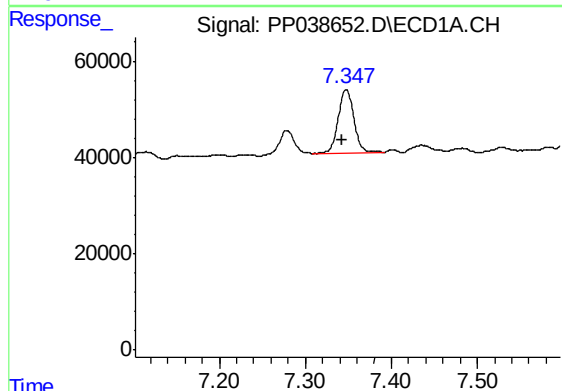
R.T.: 7.115 min
Delta R.T.: 0.002 min
Response: 54480
Conc: 47.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



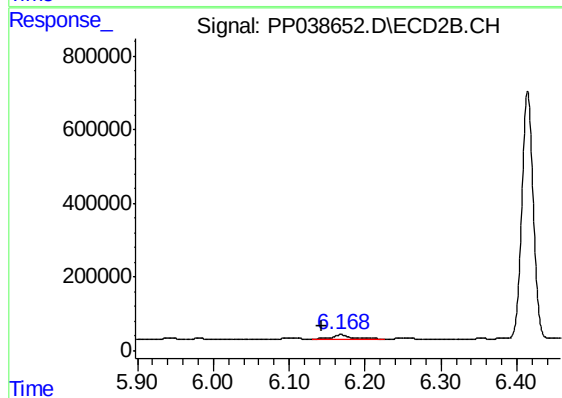
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



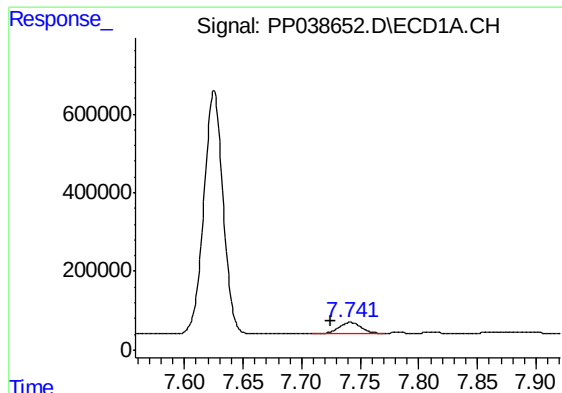
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.004 min
Response: 173965
Conc: 100.74 ng/ml



#27 AR-1254-2

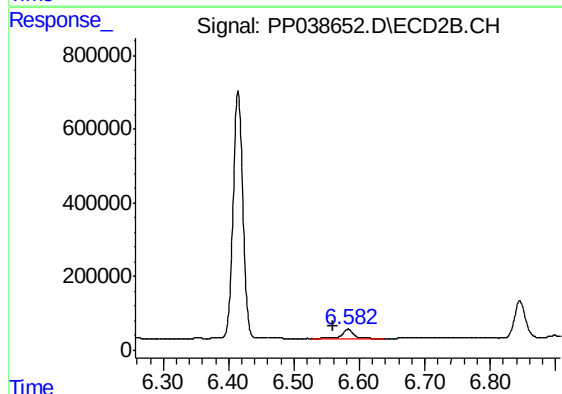
R.T.: 6.168 min
Delta R.T.: 0.025 min
Response: 150282
Conc: 130.93 ng/ml



#28 AR-1254-3

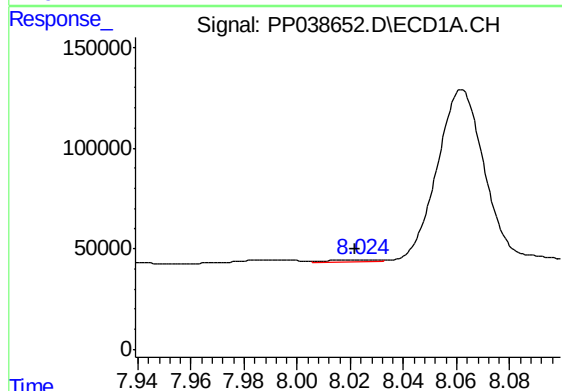
R.T.: 7.742 min
Delta R.T.: 0.017 min
Response: 409263
Conc: 227.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



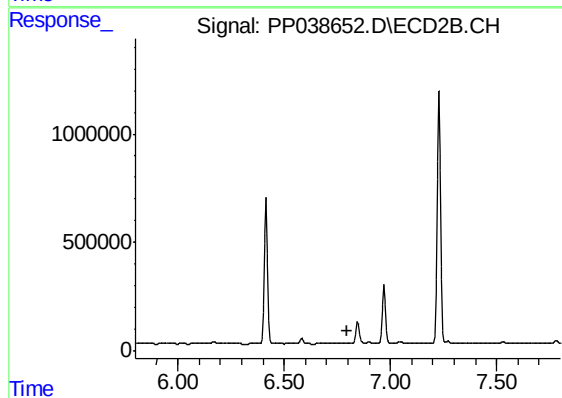
#28 AR-1254-3

R.T.: 6.583 min
Delta R.T.: 0.023 min
Response: 346573
Conc: 186.25 ng/ml



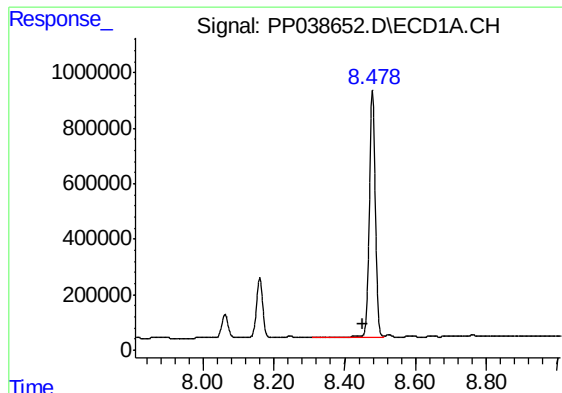
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: 0.003 min
Response: 12487
Conc: 9.68 ng/ml



#29 AR-1254-4

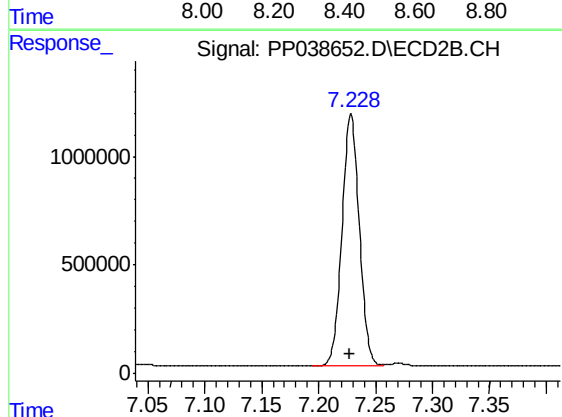
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

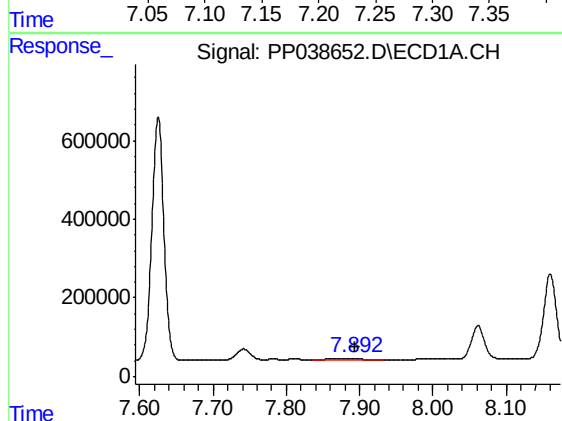
R.T.: 8.478 min
Delta R.T.: 0.028 min
Response: 10404422
Conc: 8412.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



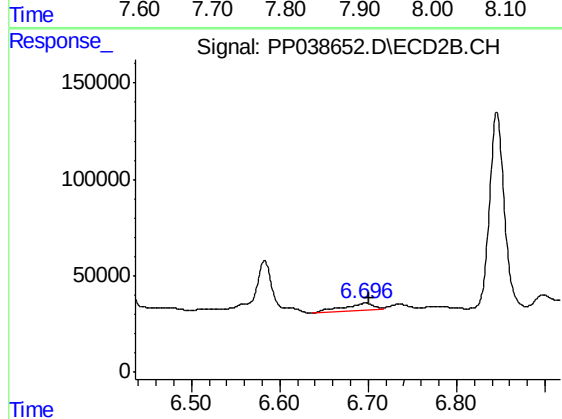
#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 12354801
Conc: 7643.82 ng/ml



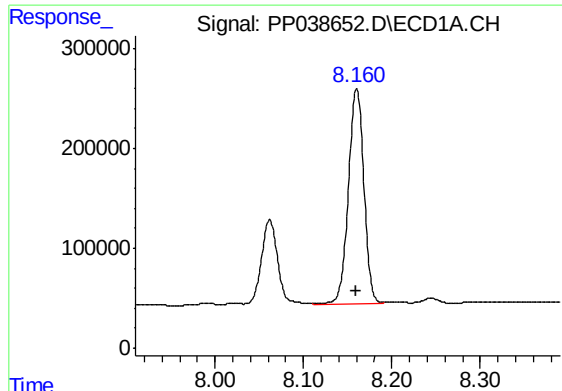
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 89716
Conc: 74.96 ng/ml



#31 AR-1260-1

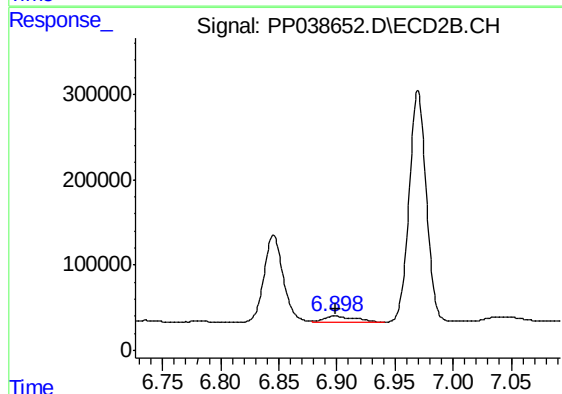
R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 97416
Conc: 83.25 ng/ml



#32 AR-1260-2

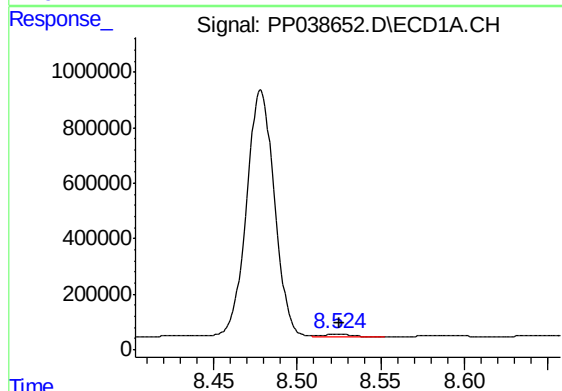
R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 2622509
Conc: 1787.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



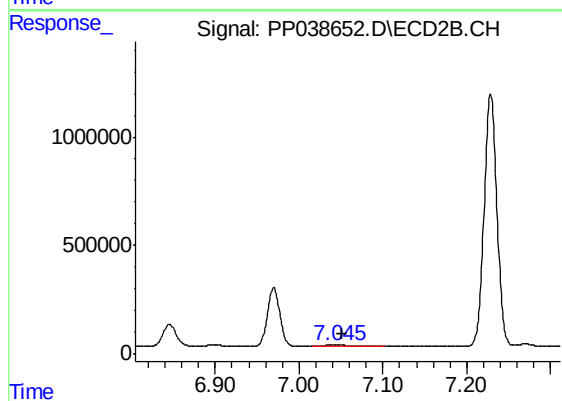
#32 AR-1260-2

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 126898
Conc: 89.15 ng/ml



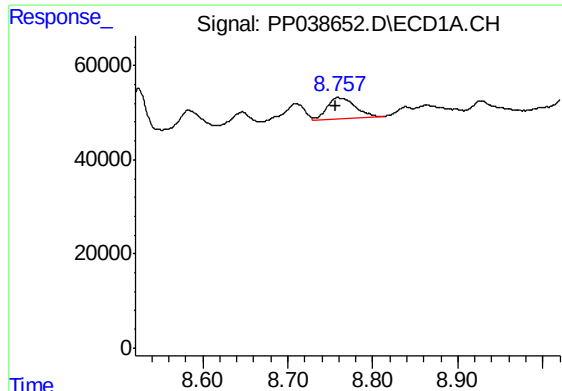
#33 AR-1260-3

R.T.: 8.524 min
Delta R.T.: -0.001 min
Response: 104248
Conc: 108.65 ng/ml



#33 AR-1260-3

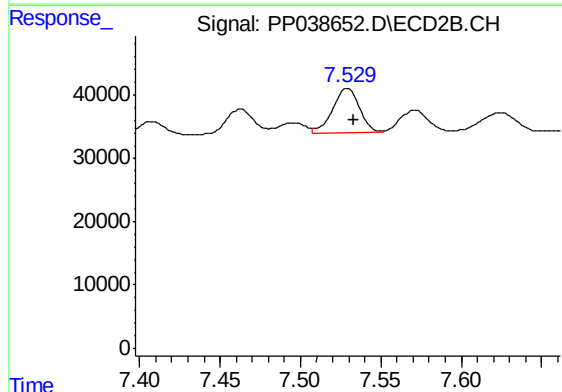
R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 105135
Conc: 73.10 ng/ml



#34 AR-1260-4

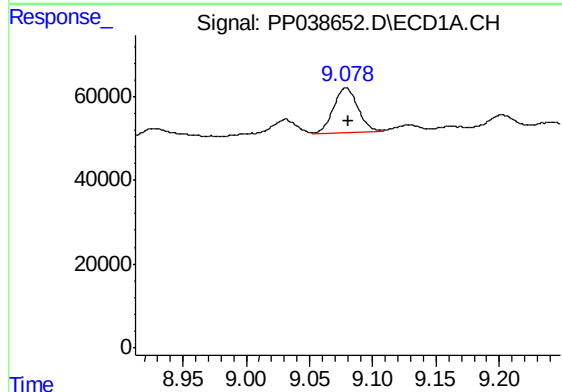
R.T.: 8.758 min
Delta R.T.: 0.002 min
Response: 102891
Conc: 90.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



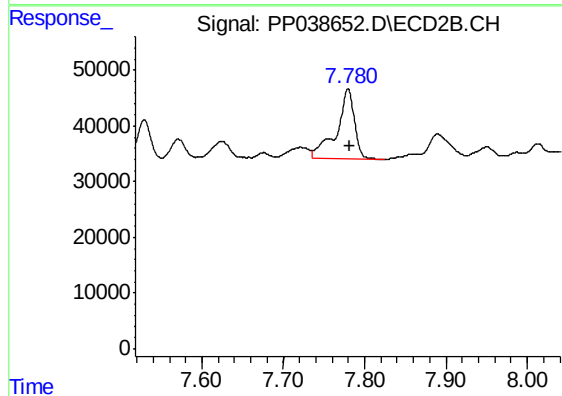
#34 AR-1260-4

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 83069
Conc: 73.97 ng/ml



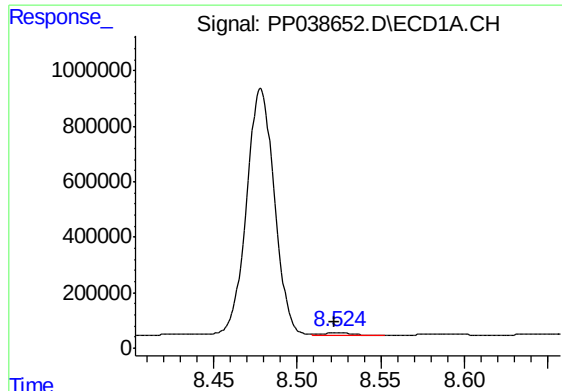
#35 AR-1260-5

R.T.: 9.079 min
Delta R.T.: -0.002 min
Response: 145369
Conc: 64.78 ng/ml



#35 AR-1260-5

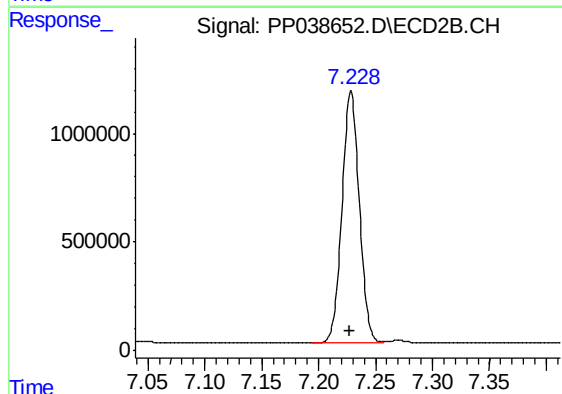
R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 194974
Conc: 71.98 ng/ml



#36 AR-1262-1

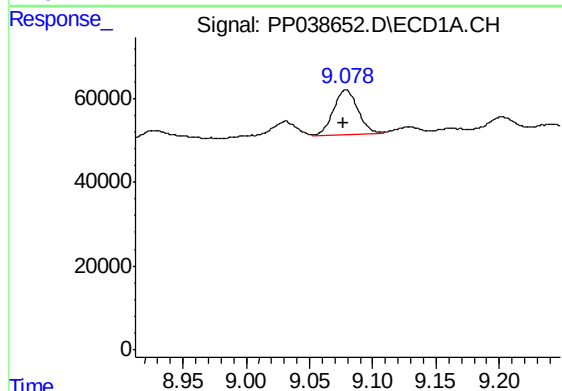
R.T.: 8.524 min
Delta R.T.: 0.002 min
Response: 104248
Conc: 70.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



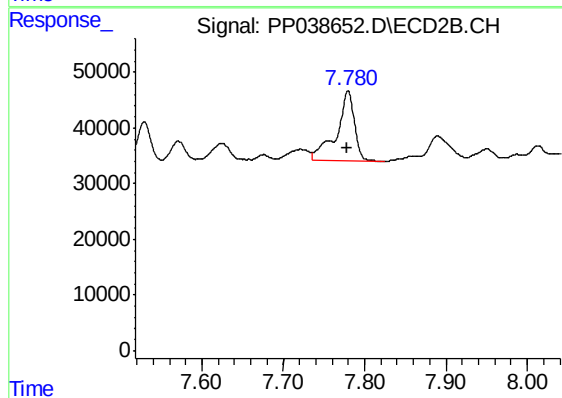
#36 AR-1262-1

R.T.: 7.228 min
Delta R.T.: 0.001 min
Response: 12354801
Conc: 13668.66 ng/ml



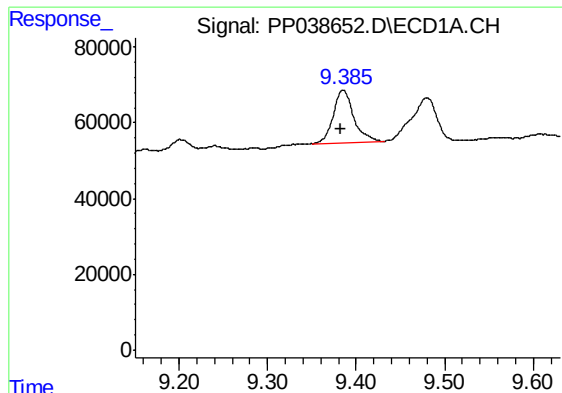
#37 AR-1262-2

R.T.: 9.079 min
Delta R.T.: 0.002 min
Response: 145369
Conc: 54.60 ng/ml



#37 AR-1262-2

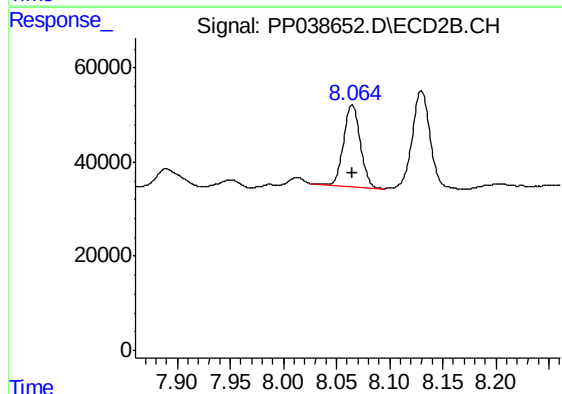
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 194974
Conc: 63.11 ng/ml



#38 AR-1262-3

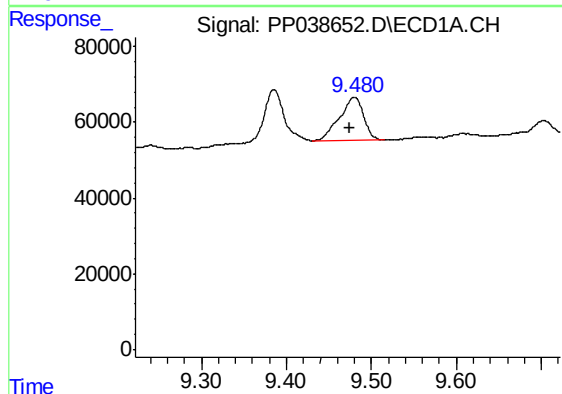
R.T.: 9.385 min
Delta R.T.: 0.002 min
Response: 226276
Conc: 189.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



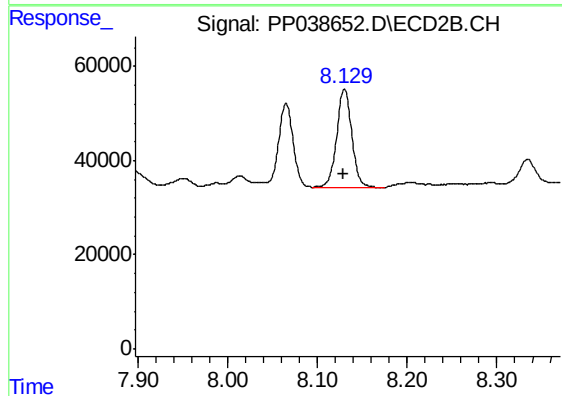
#38 AR-1262-3

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 188290
Conc: 149.87 ng/ml



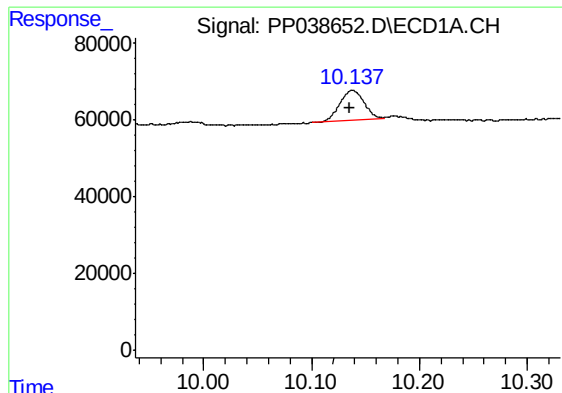
#39 AR-1262-4

R.T.: 9.480 min
Delta R.T.: 0.005 min
Response: 227650
Conc: 282.57 ng/ml



#39 AR-1262-4

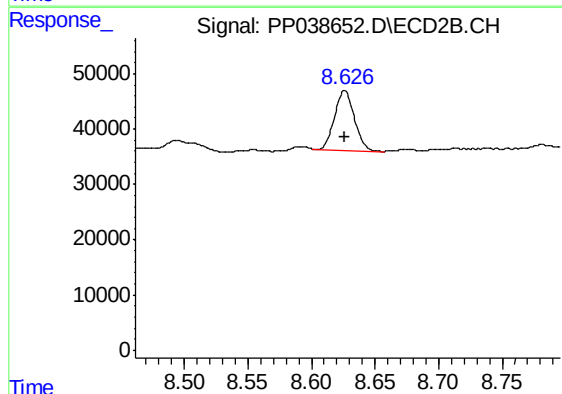
R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 247604
Conc: 104.77 ng/ml



#40 AR-1262-5

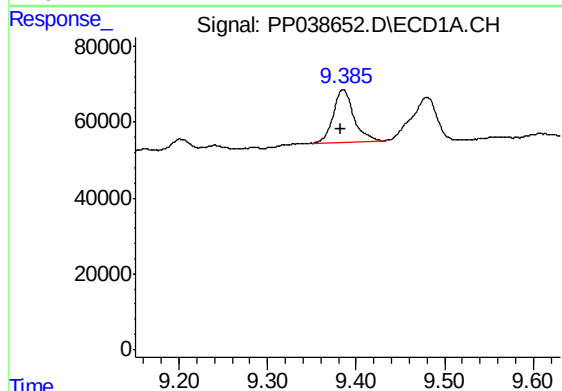
R.T.: 10.138 min
Delta R.T.: 0.003 min
Response: 119409
Conc: 112.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



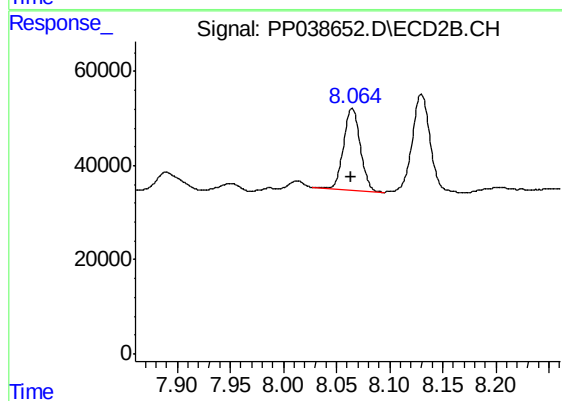
#40 AR-1262-5

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 116268
Conc: 102.26 ng/ml



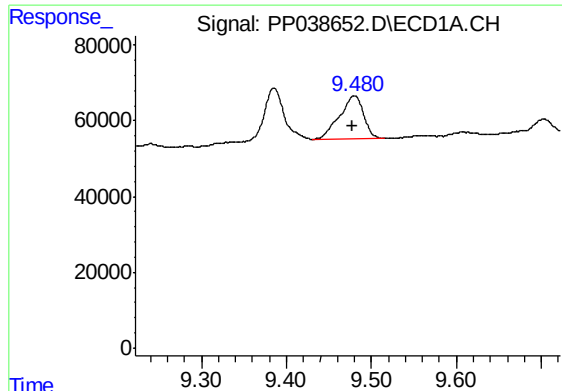
#41 AR-1268-1

R.T.: 9.385 min
Delta R.T.: 0.003 min
Response: 226276
Conc: 70.54 ng/ml



#41 AR-1268-1

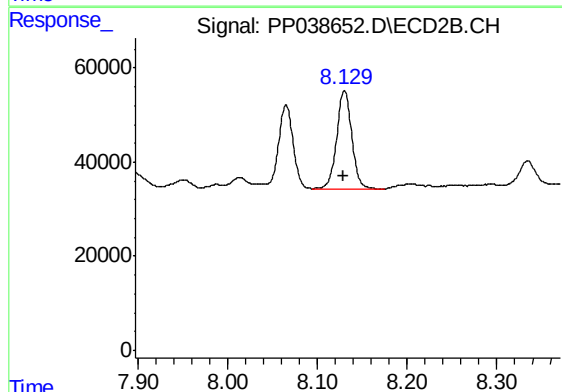
R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 188290
Conc: 51.56 ng/ml



#42 AR-1268-2

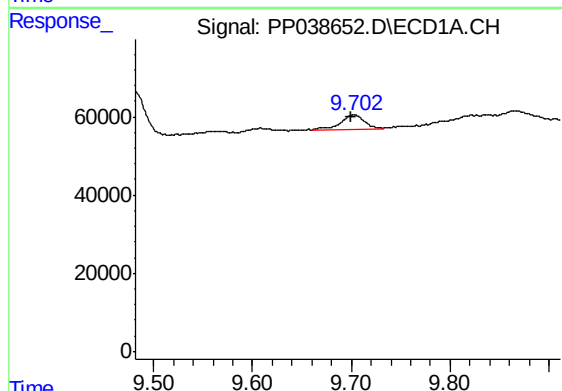
R.T.: 9.480 min
Delta R.T.: 0.003 min
Response: 227650
Conc: 73.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



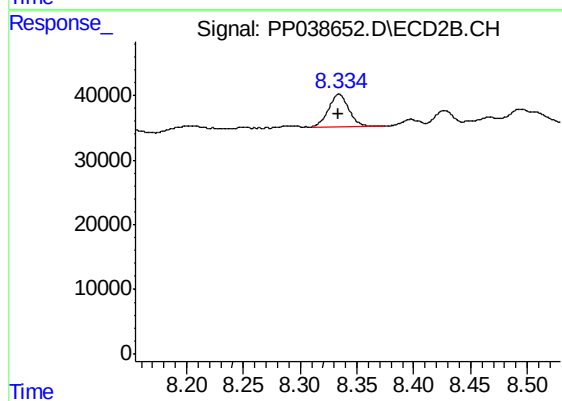
#42 AR-1268-2

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 247604
Conc: 71.77 ng/ml



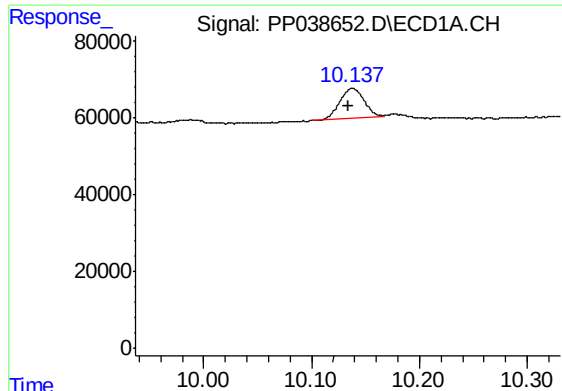
#43 AR-1268-3

R.T.: 9.703 min
Delta R.T.: 0.003 min
Response: 58148
Conc: 21.87 ng/ml



#43 AR-1268-3

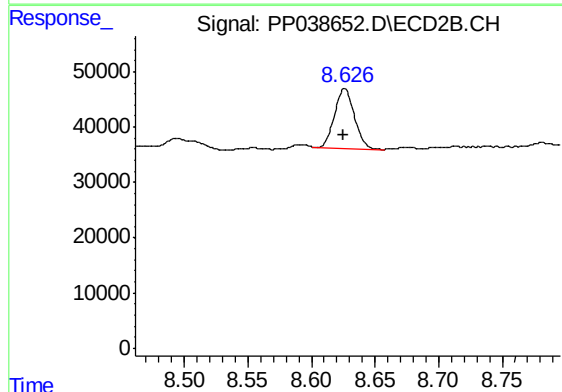
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 62866
Conc: 21.59 ng/ml



#44 AR-1268-4

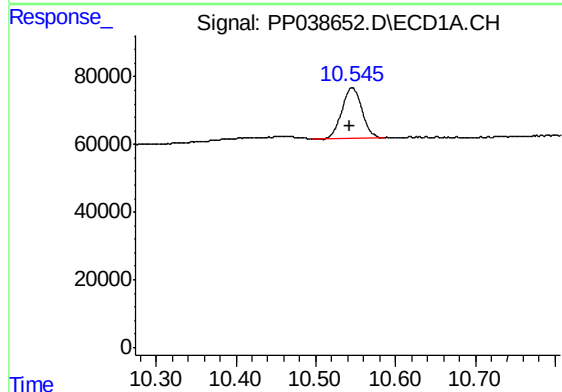
R.T.: 10.138 min
Delta R.T.: 0.004 min
Response: 119409
Conc: 98.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-13-0002



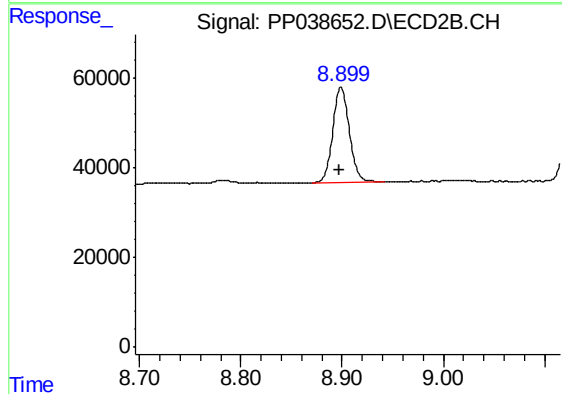
#44 AR-1268-4

R.T.: 8.626 min
Delta R.T.: 0.001 min
Response: 116268
Conc: 91.93 ng/ml



#45 AR-1268-5

R.T.: 10.546 min
Delta R.T.: 0.003 min
Response: 260520
Conc: 27.34 ng/ml



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.002 min
Response: 240415
Conc: 24.74 ng/ml