

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 16:11
 Operator : AJ\MA
 Sample : M3463-37
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-29-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 05:45:39 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...	4.883	3.868	743893	499902	18.432	20.860
2)	SA Decachlor...	10.871	9.128	314841	307289	12.796	12.617
Target Compounds							
3)	L1 AR-1016-1	6.207	0.000	22404	0	17.265	N.D. #
4)	L1 AR-1016-2	6.207f	0.000	22404	0	12.123	N.D. #
8)	L2 AR-1221-1	5.135	4.116	29711	136861	63.533	500.243 #
13)	L3 AR-1232-3	6.207f	0.000	22404	0	26.241	N.D. #
15)	L3 AR-1232-5	6.494	0.000	27266	0	101.470	N.D. #
16)	L4 AR-1242-1	6.207	0.000	22404	0	22.492	N.D. #
17)	L4 AR-1242-2	6.207f	0.000	22404	0	15.591	N.D. #
20)	L4 AR-1242-5	7.163f	5.979	78673	40683	110.039	65.718 #
21)	L5 AR-1248-1	6.207	0.000	22404	0	28.117	N.D. #
22)	L5 AR-1248-2	6.494	0.000	27266	0	27.810	N.D. #
24)	L5 AR-1248-4	7.163f	0.000	78673	0	63.710	N.D. #
25)	L5 AR-1248-5	7.163f	0.000	78673	0	64.345	N.D. #
26)	L6 AR-1254-1	7.112	5.979	32953	40683	28.880	30.978
27)	L6 AR-1254-2	7.342	6.139	63818	35052	36.956	30.539
28)	L6 AR-1254-3	7.724	6.557	72572	65563	40.428	35.235
29)	L6 AR-1254-4	8.020	6.797	62710	47648	48.601	40.772
30)	L6 AR-1254-5	8.449	7.224	128994	144029	104.296	89.110
31)	L7 AR-1260-1	7.889	6.694	42717	65956	35.693	56.363 #
32)	L7 AR-1260-2	8.155	6.893	103212	68105	70.347	47.845 #
33)	L7 AR-1260-3	8.520	7.043	30871	87715	32.174	60.991 #
34)	L7 AR-1260-4	8.749	7.526	68147	40309	59.928	35.892 #
35)	L7 AR-1260-5	9.075	7.776	59715	59403	26.611	21.931
36)	L8 AR-1262-1	8.520	7.224	30871	144029	20.767	159.345 #
37)	L8 AR-1262-2	9.075	7.776	59715	59403	22.429	19.227
38)	L8 AR-1262-3	9.382	8.062	35065	38942	29.430	30.996
39)	L8 AR-1262-4	9.478	8.124	46082	77284	57.199	32.701 #
40)	L8 AR-1262-5	10.136	8.622	20925	25945	19.631	22.819
41)	L9 AR-1268-1	9.382	8.062	35065	38942	10.932	10.664
42)	L9 AR-1268-2	9.478	8.124	46082	77284	14.957	22.403 #
44)	L9 AR-1268-4	10.136	8.622	20925	25945	17.176	20.515
45)	L9 AR-1268-5	10.540	8.895	44297	43638	4.649	4.490

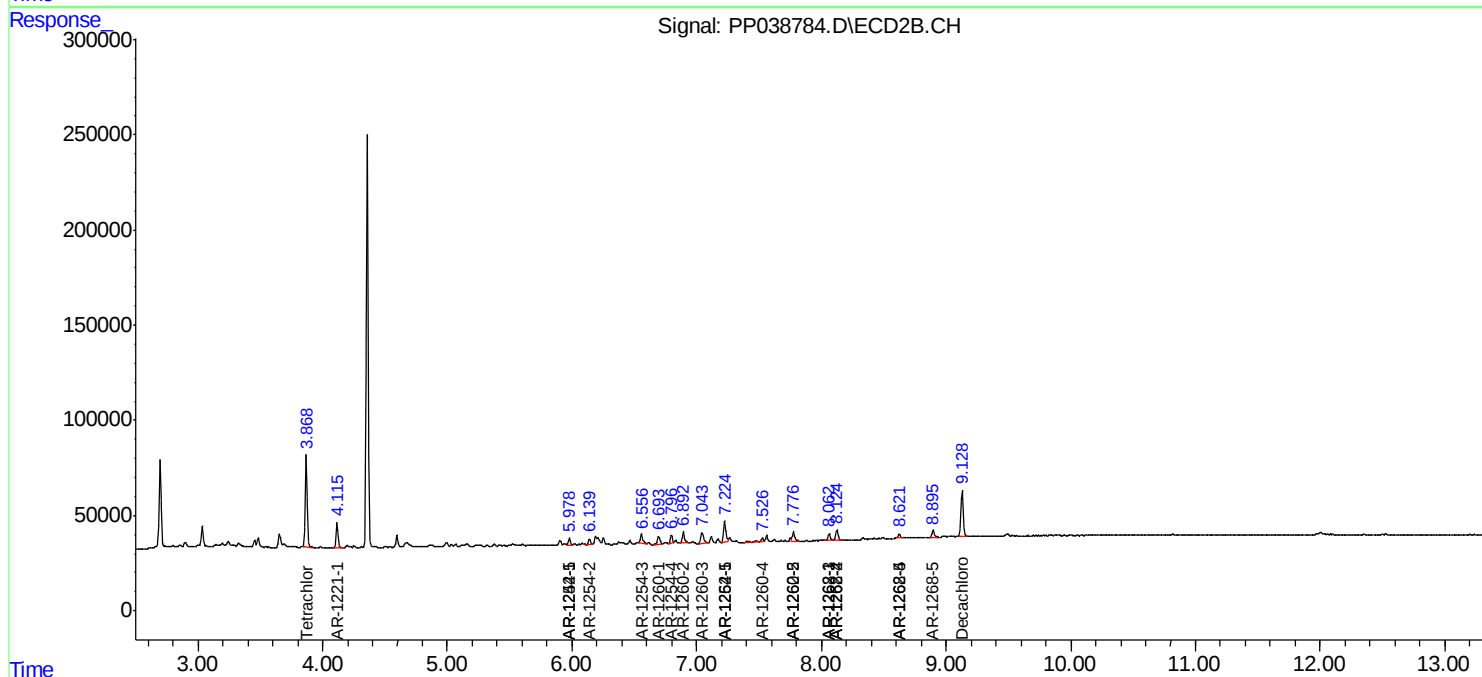
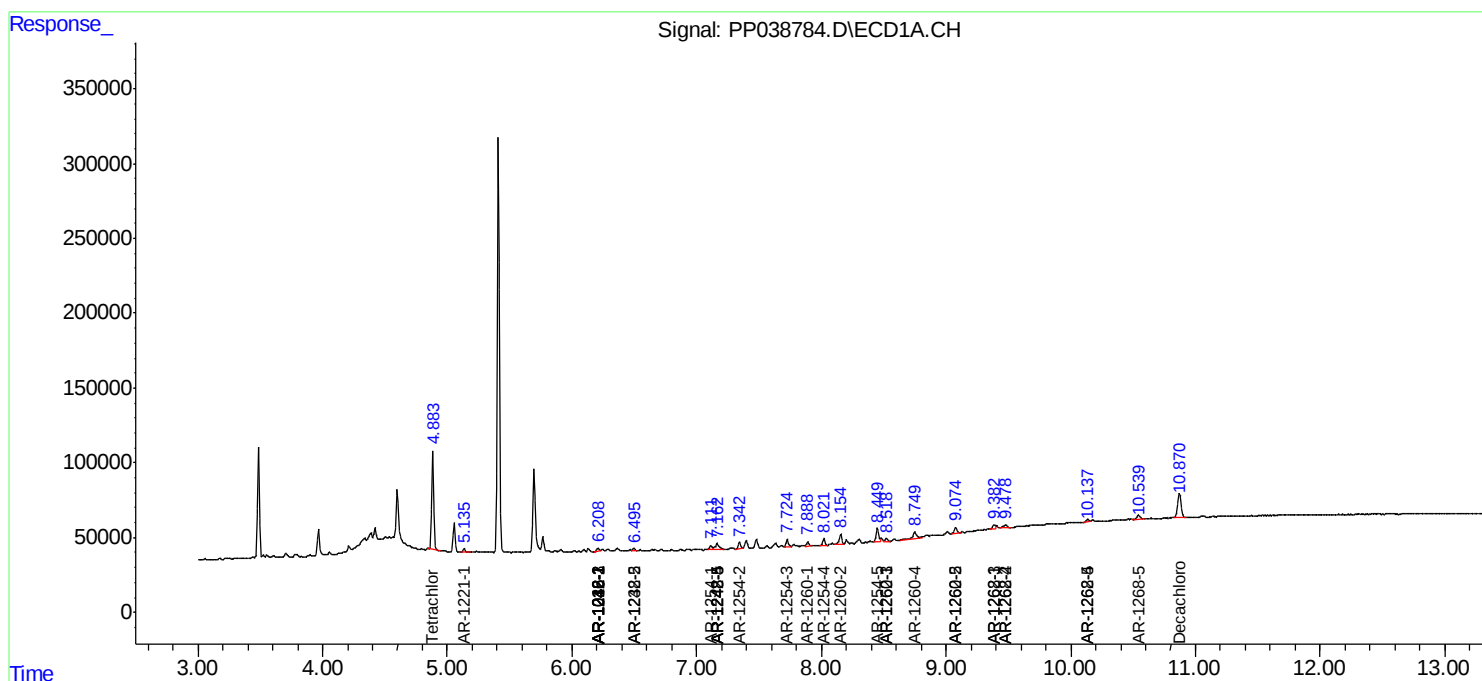
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

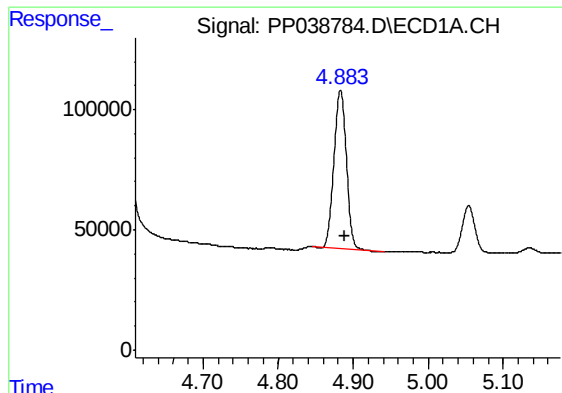
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 16:11
Operator : AJ\MA
Sample : M3463-37
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:45:39 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

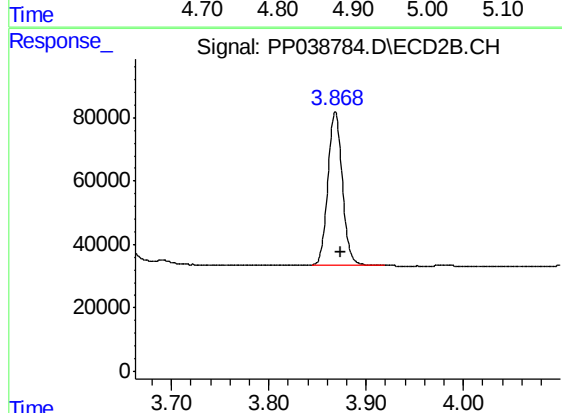




#1 Tetrachloro-m-xylene

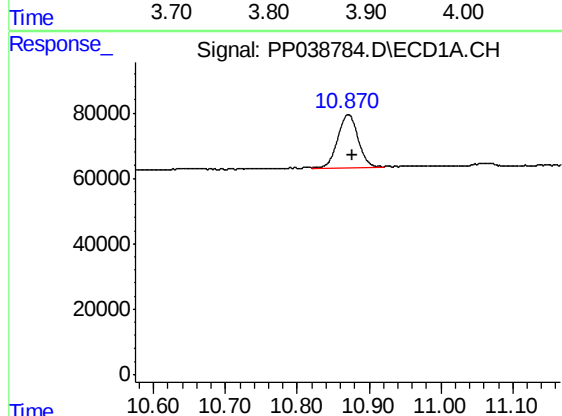
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 743893
Conc: 18.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



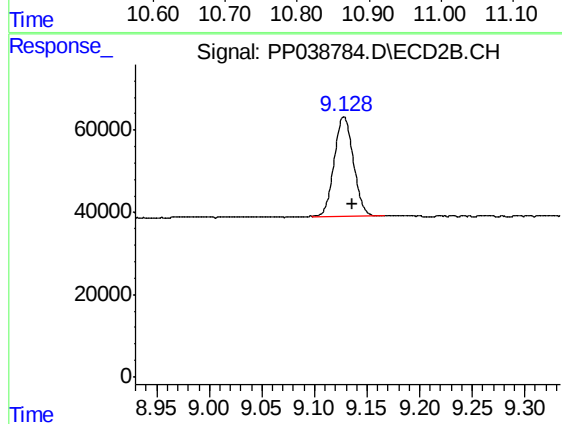
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 499902
Conc: 20.86 ng/ml



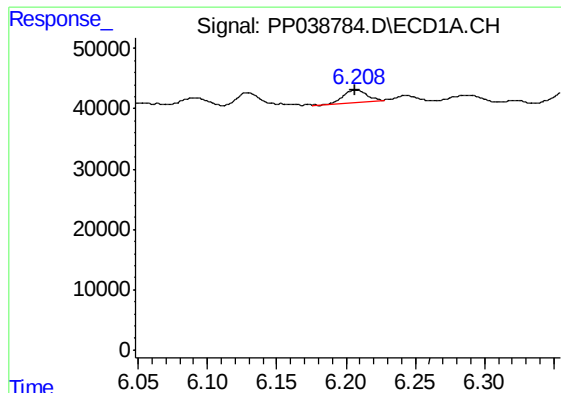
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 314841
Conc: 12.80 ng/ml



#2 Decachlorobiphenyl

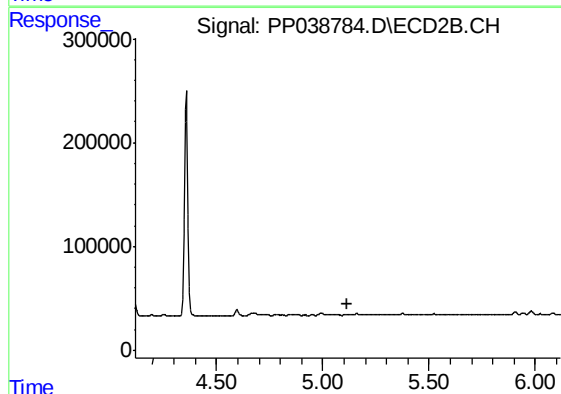
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 307289
Conc: 12.62 ng/ml



#3 AR-1016-1

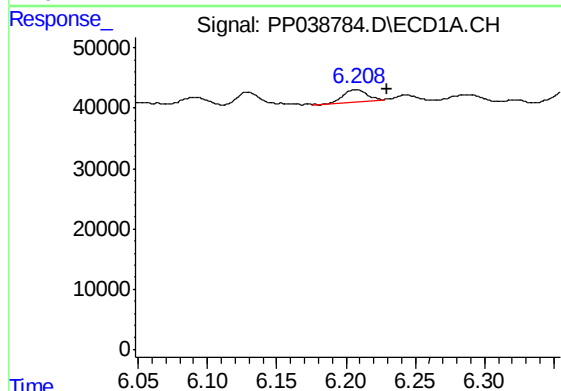
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 22404
Conc: 17.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



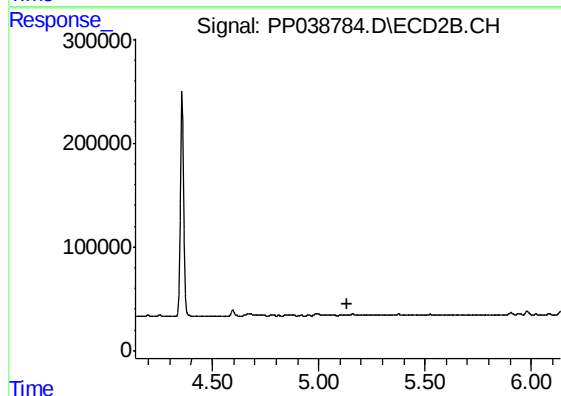
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



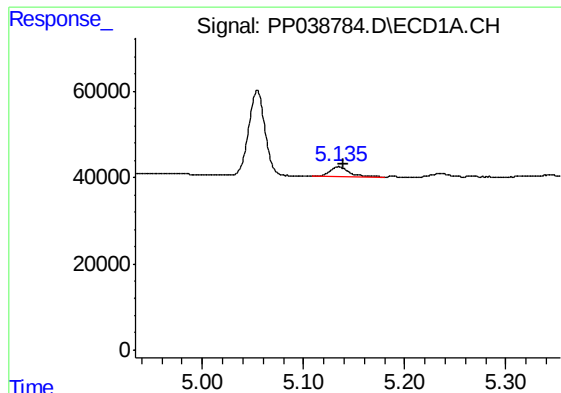
#4 AR-1016-2

R.T.: 6.207 min
Delta R.T.: -0.022 min
Response: 22404
Conc: 12.12 ng/ml



#4 AR-1016-2

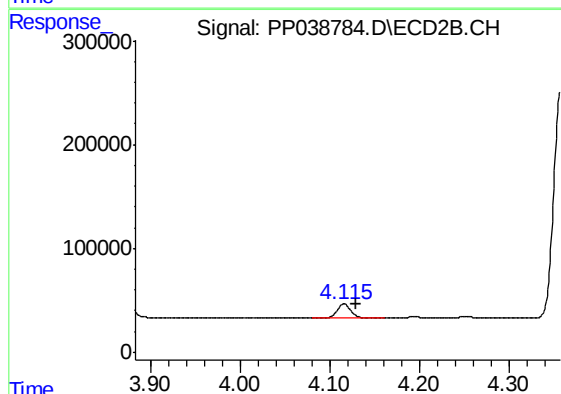
R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



#8 AR-1221-1

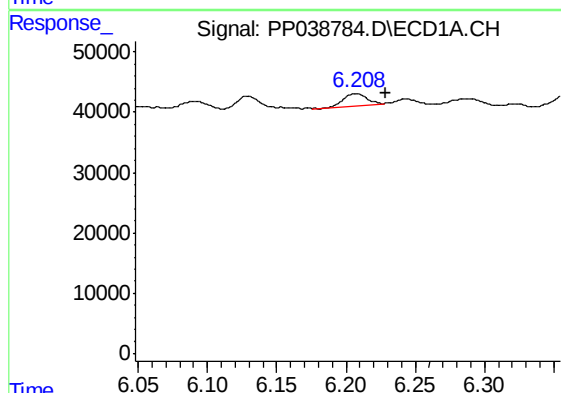
R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 29711
Conc: 63.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



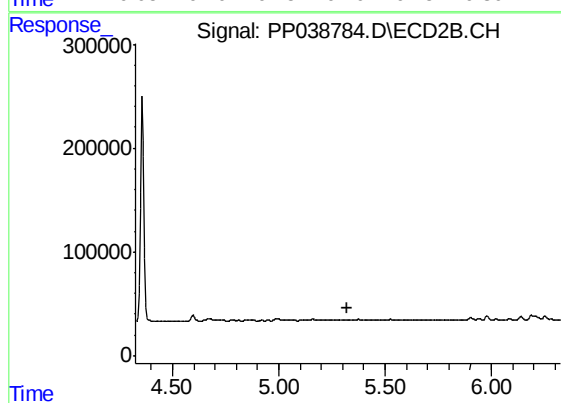
#8 AR-1221-1

R.T.: 4.116 min
Delta R.T.: -0.013 min
Response: 136861
Conc: 500.24 ng/ml



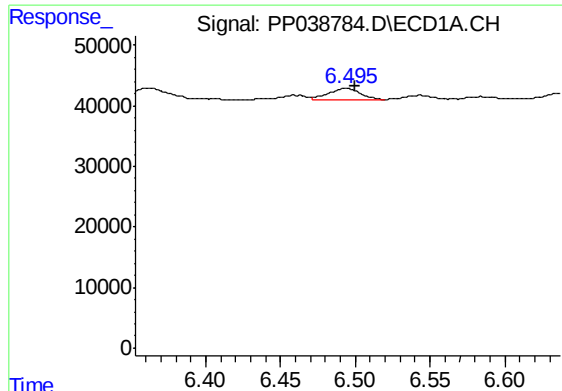
#13 AR-1232-3

R.T.: 6.207 min
Delta R.T.: -0.021 min
Response: 22404
Conc: 26.24 ng/ml



#13 AR-1232-3

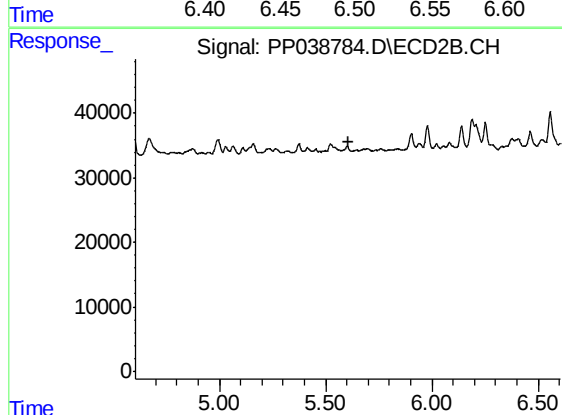
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#15 AR-1232-5

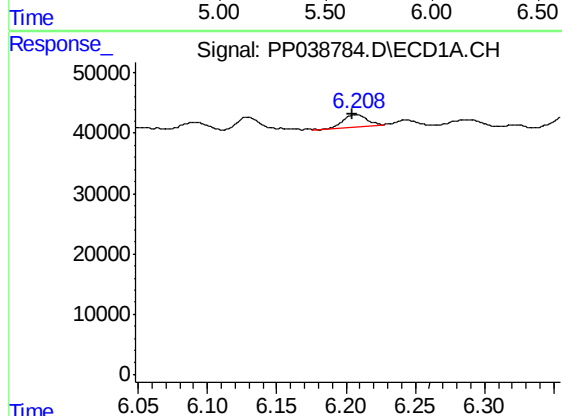
R.T.: 6.494 min
Delta R.T.: -0.006 min
Response: 27266
Conc: 101.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



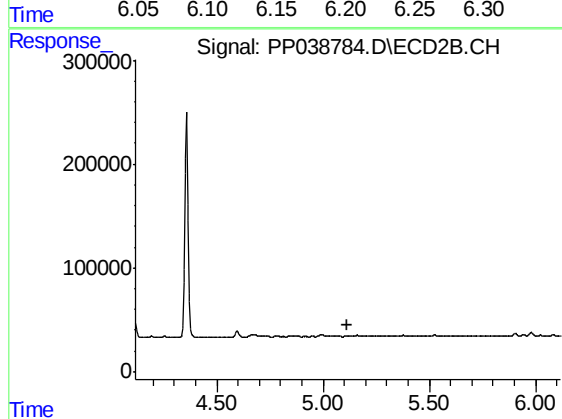
#15 AR-1232-5

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



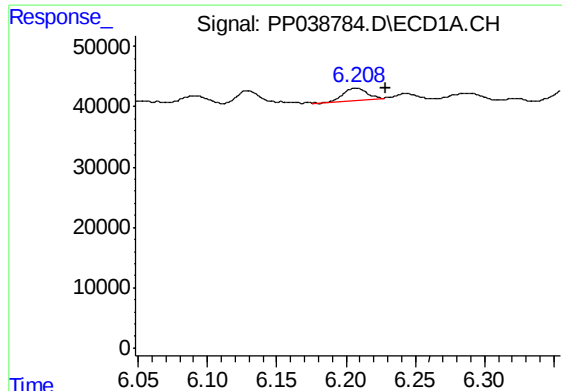
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 22404
Conc: 22.49 ng/ml



#16 AR-1242-1

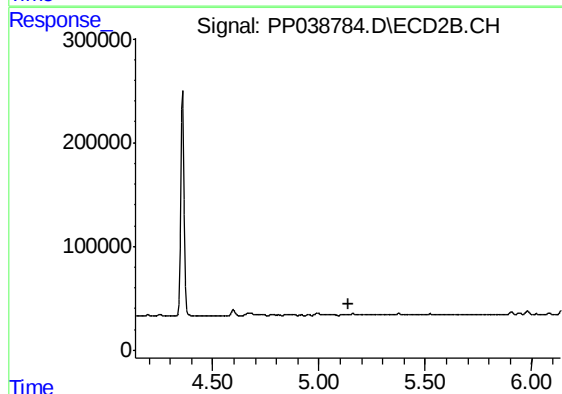
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#17 AR-1242-2

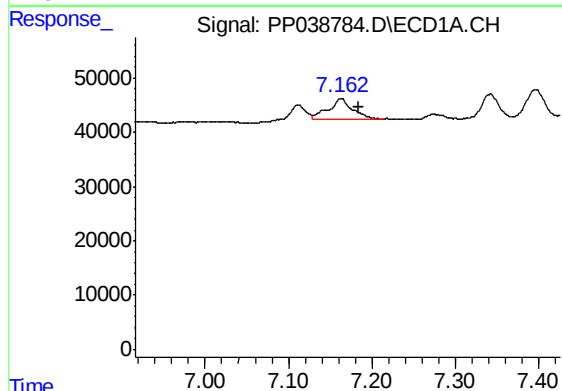
R.T.: 6.207 min
Delta R.T.: -0.022 min
Response: 22404
Conc: 15.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



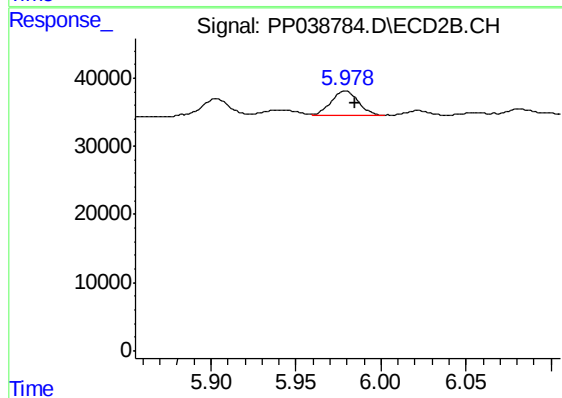
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



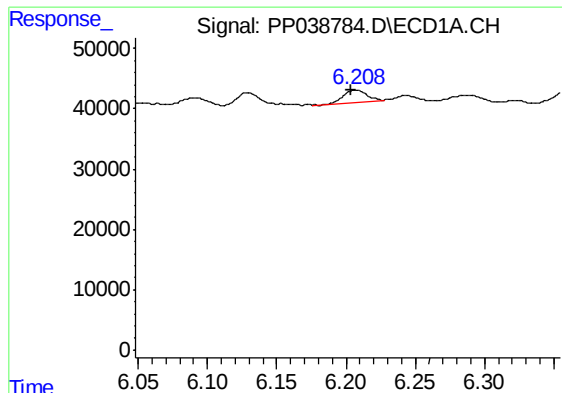
#20 AR-1242-5

R.T.: 7.163 min
Delta R.T.: -0.022 min
Response: 78673
Conc: 110.04 ng/ml



#20 AR-1242-5

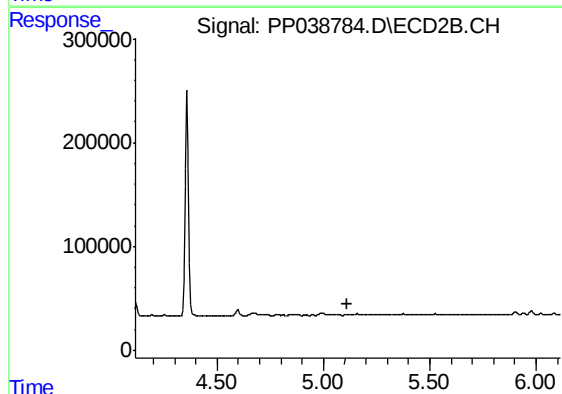
R.T.: 5.979 min
Delta R.T.: -0.005 min
Response: 40683
Conc: 65.72 ng/ml



#21 AR-1248-1

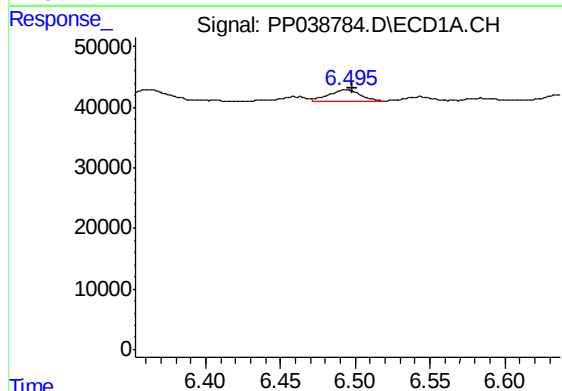
R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 22404
Conc: 28.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



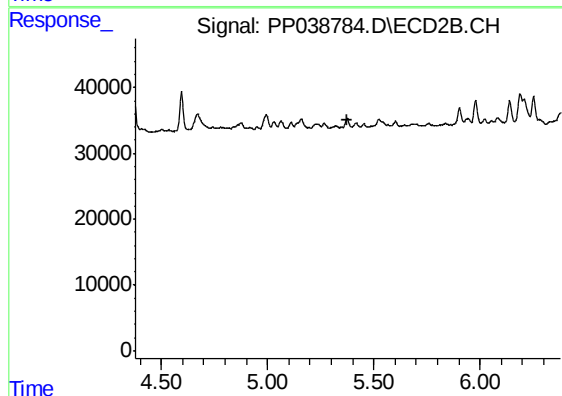
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



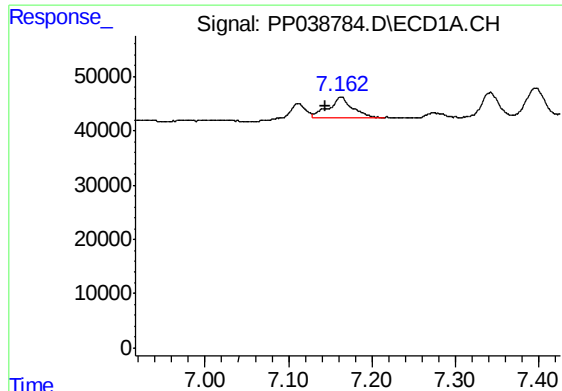
#22 AR-1248-2

R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 27266
Conc: 27.81 ng/ml



#22 AR-1248-2

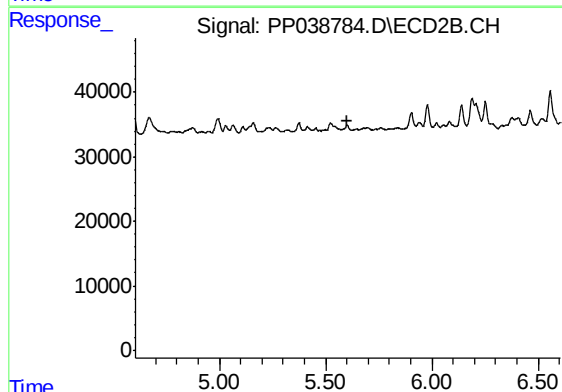
R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#24 AR-1248-4

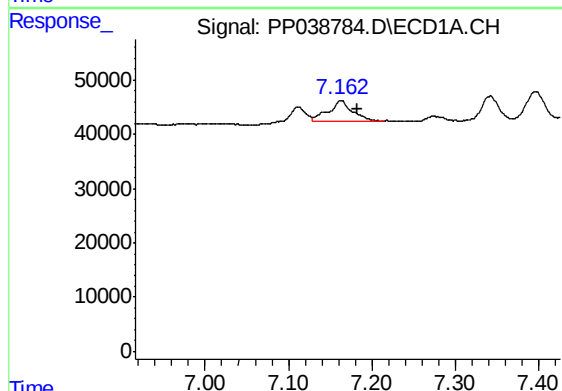
R.T.: 7.163 min
Delta R.T.: 0.019 min
Response: 78673
Conc: 63.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



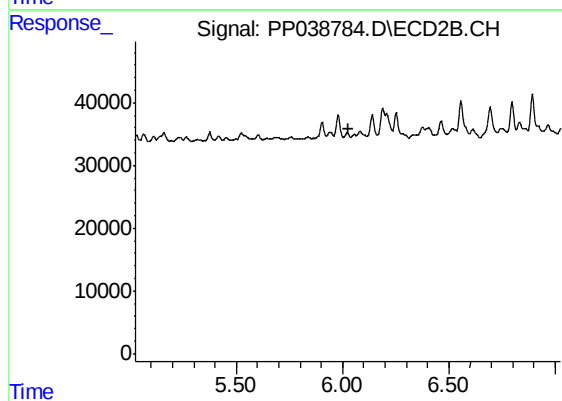
#24 AR-1248-4

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



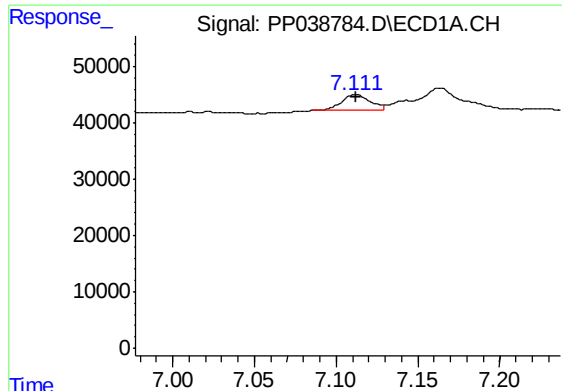
#25 AR-1248-5

R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 78673
Conc: 64.35 ng/ml



#25 AR-1248-5

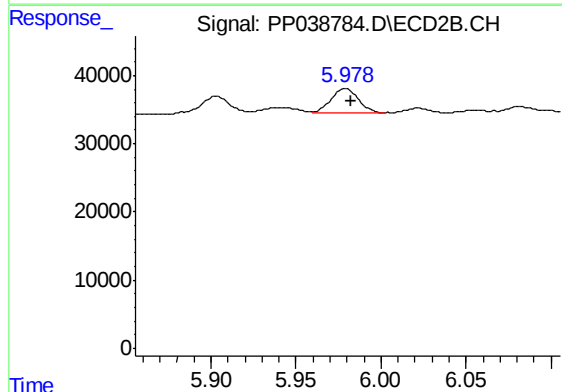
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

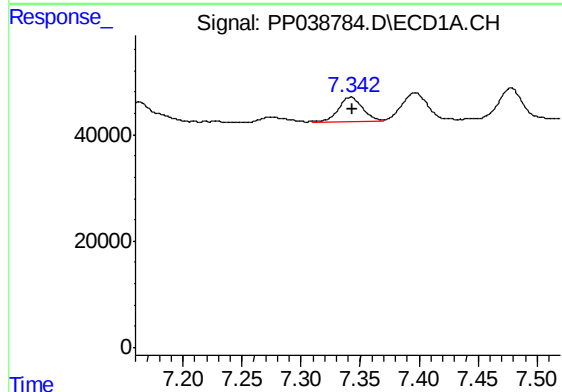
R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 32953
Conc: 28.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



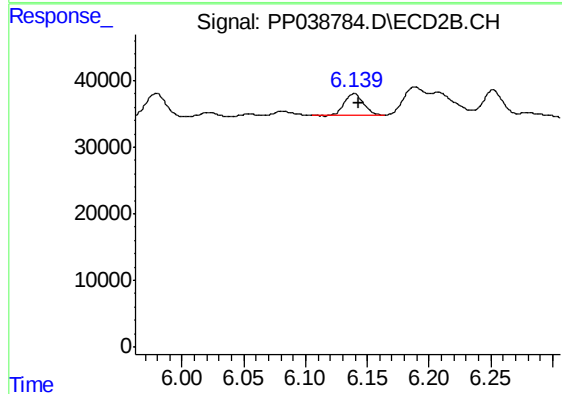
#26 AR-1254-1

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 40683
Conc: 30.98 ng/ml



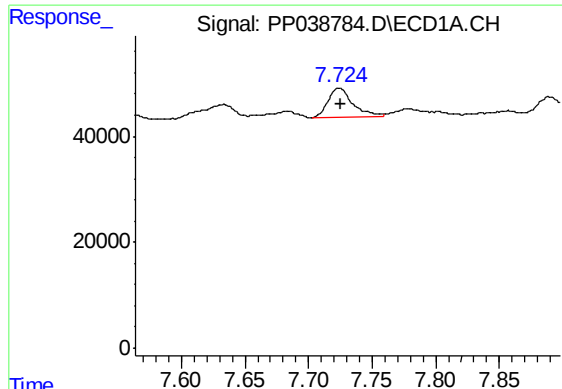
#27 AR-1254-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 63818
Conc: 36.96 ng/ml



#27 AR-1254-2

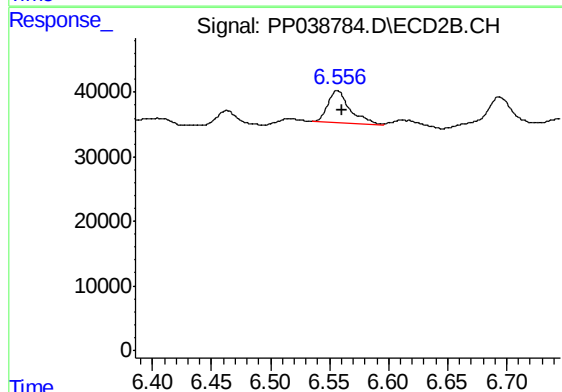
R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 35052
Conc: 30.54 ng/ml



#28 AR-1254-3

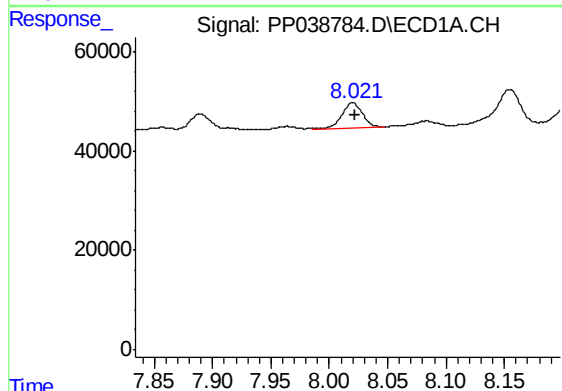
R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 72572
Conc: 40.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
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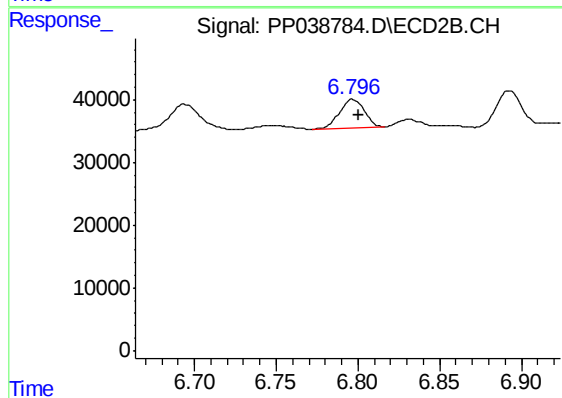
#28 AR-1254-3

R.T.: 6.557 min
Delta R.T.: -0.004 min
Response: 65563
Conc: 35.23 ng/ml



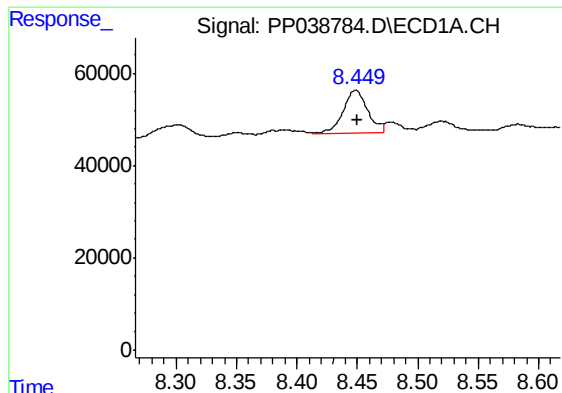
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.001 min
Response: 62710
Conc: 48.60 ng/ml



#29 AR-1254-4

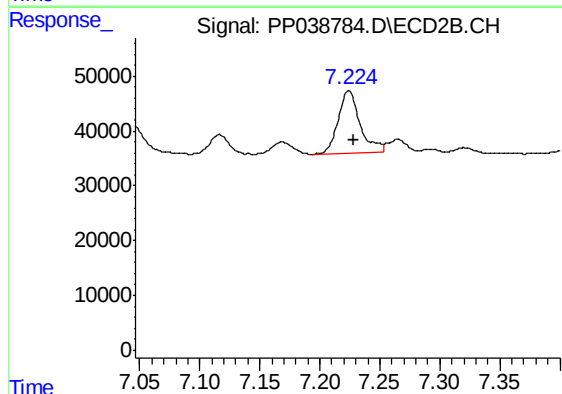
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 47648
Conc: 40.77 ng/ml



#30 AR-1254-5

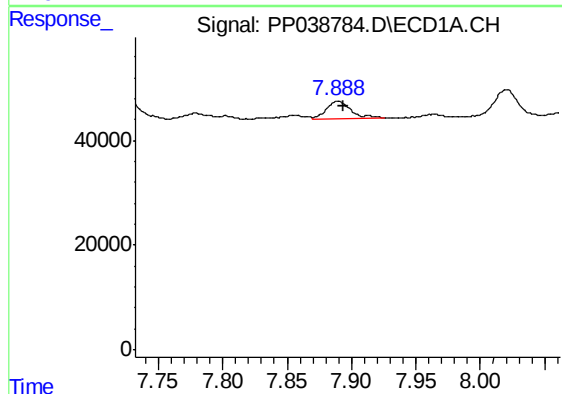
R.T.: 8.449 min
Delta R.T.: -0.002 min
Response: 128994
Conc: 104.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



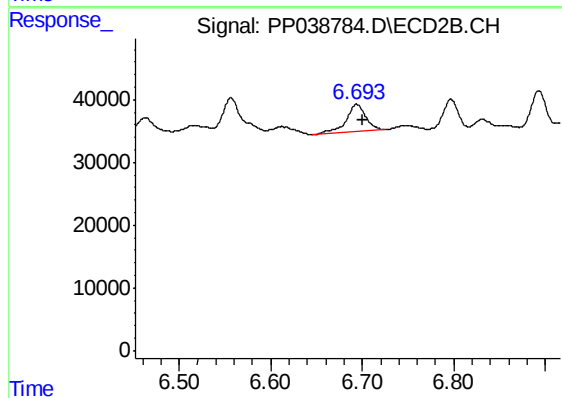
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 144029
Conc: 89.11 ng/ml



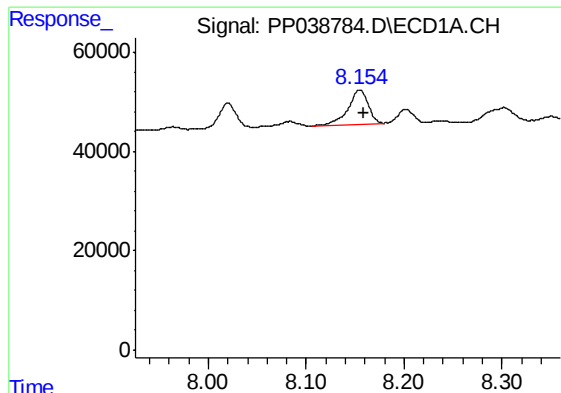
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 42717
Conc: 35.69 ng/ml



#31 AR-1260-1

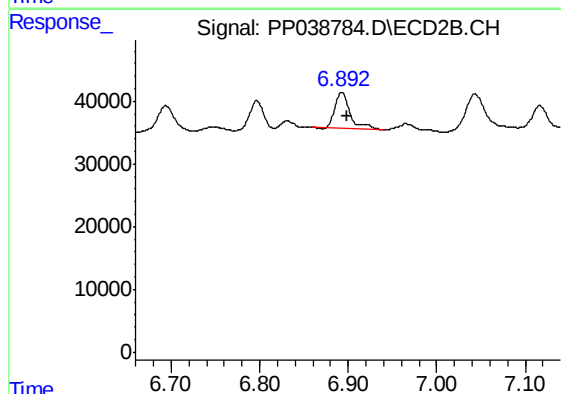
R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 65956
Conc: 56.36 ng/ml



#32 AR-1260-2

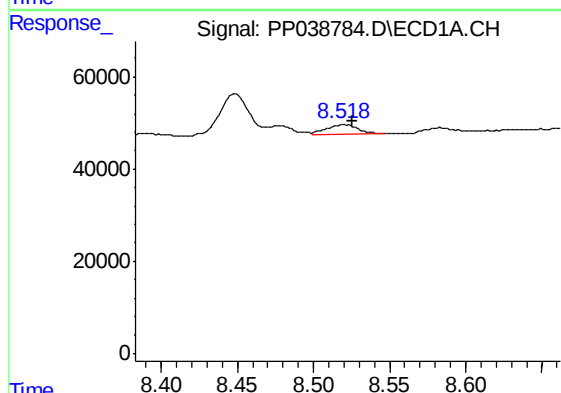
R.T.: 8.155 min
Delta R.T.: -0.005 min
Response: 103212
Conc: 70.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



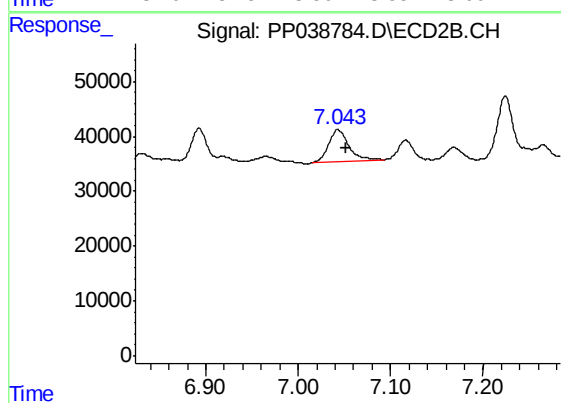
#32 AR-1260-2

R.T.: 6.893 min
Delta R.T.: -0.007 min
Response: 68105
Conc: 47.84 ng/ml



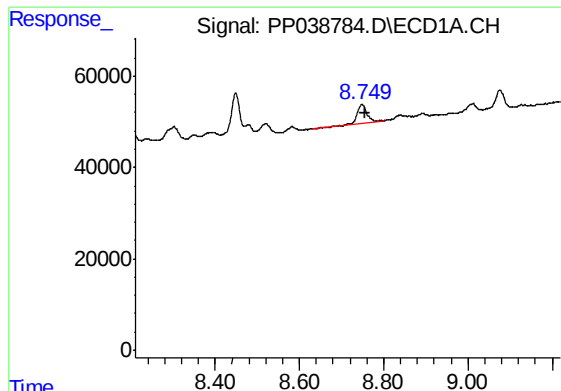
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.006 min
Response: 30871
Conc: 32.17 ng/ml



#33 AR-1260-3

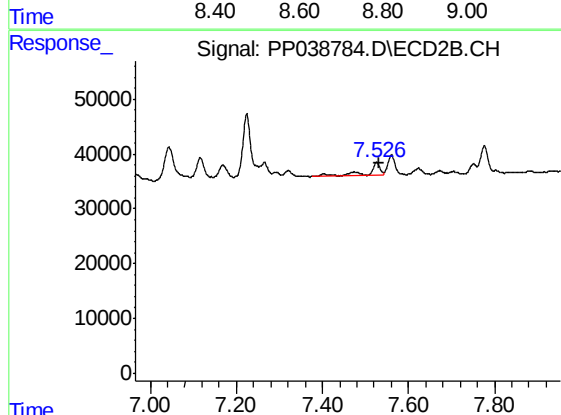
R.T.: 7.043 min
Delta R.T.: -0.008 min
Response: 87715
Conc: 60.99 ng/ml



#34 AR-1260-4

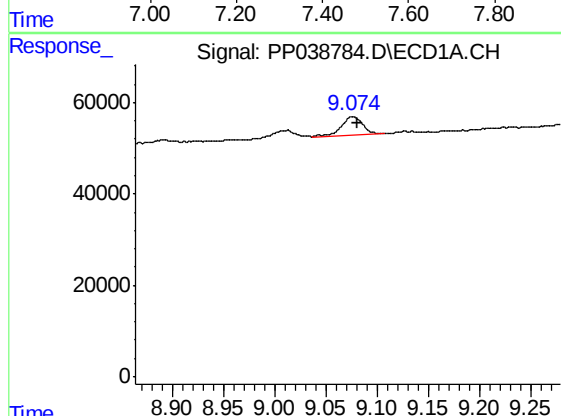
R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 68147
Conc: 59.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



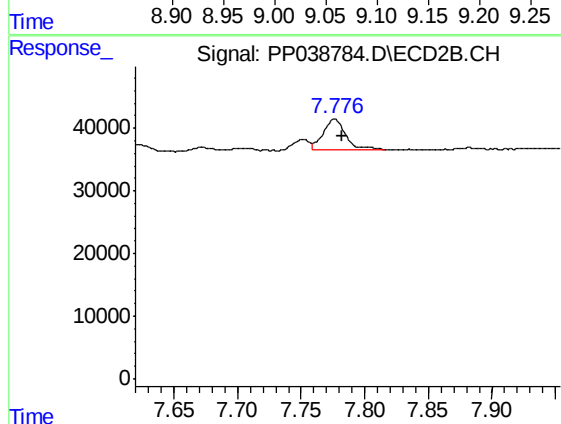
#34 AR-1260-4

R.T.: 7.526 min
Delta R.T.: -0.007 min
Response: 40309
Conc: 35.89 ng/ml



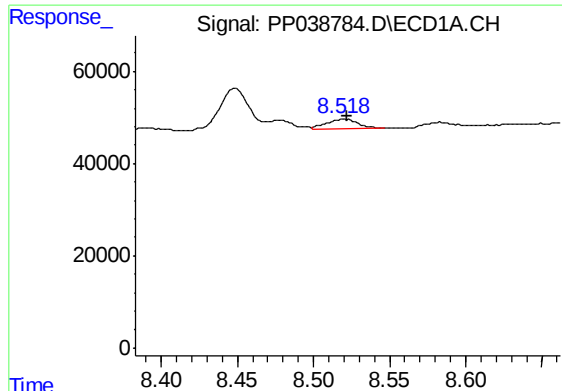
#35 AR-1260-5

R.T.: 9.075 min
Delta R.T.: -0.005 min
Response: 59715
Conc: 26.61 ng/ml



#35 AR-1260-5

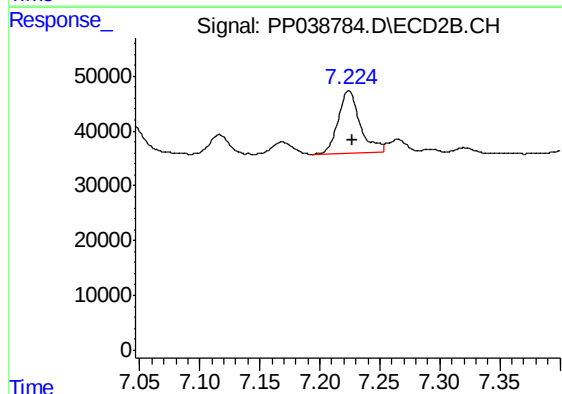
R.T.: 7.776 min
Delta R.T.: -0.006 min
Response: 59403
Conc: 21.93 ng/ml



#36 AR-1262-1

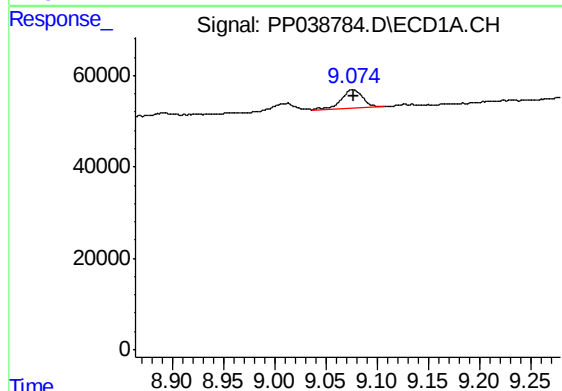
R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 30871
Conc: 20.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



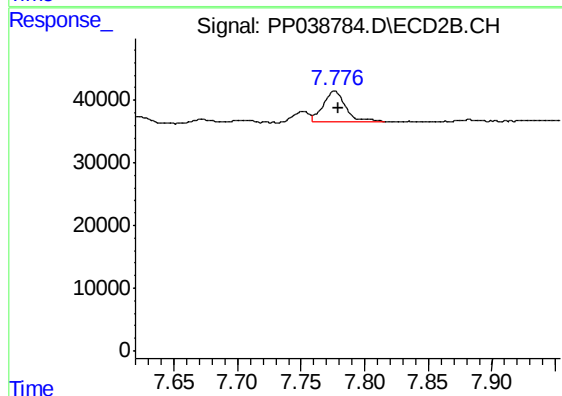
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 144029
Conc: 159.35 ng/ml



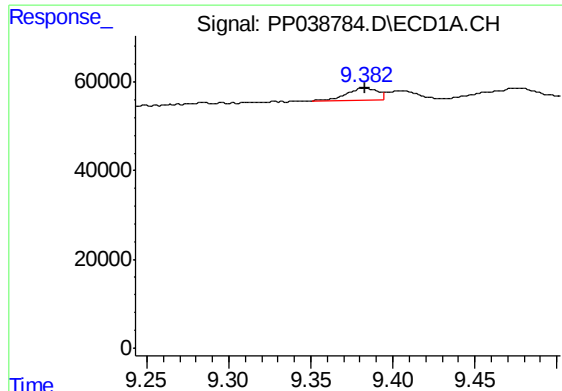
#37 AR-1262-2

R.T.: 9.075 min
Delta R.T.: -0.002 min
Response: 59715
Conc: 22.43 ng/ml



#37 AR-1262-2

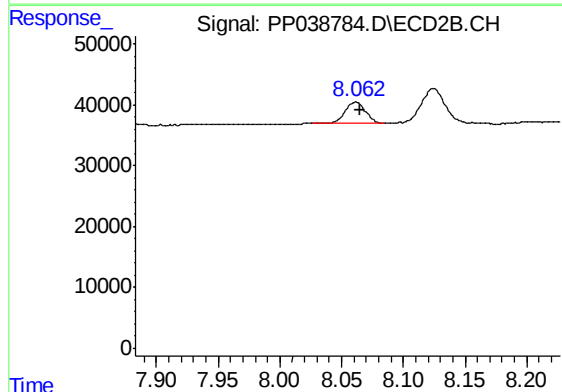
R.T.: 7.776 min
Delta R.T.: -0.003 min
Response: 59403
Conc: 19.23 ng/ml



#38 AR-1262-3

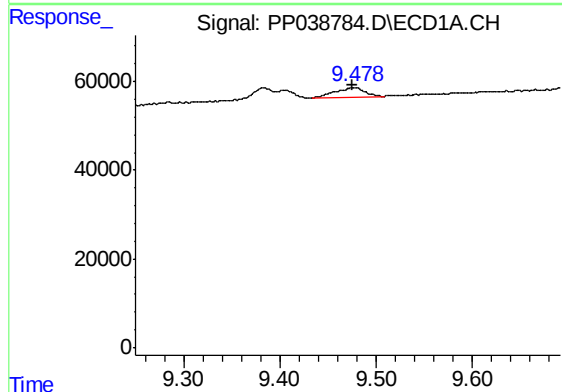
R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 35065
Conc: 29.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



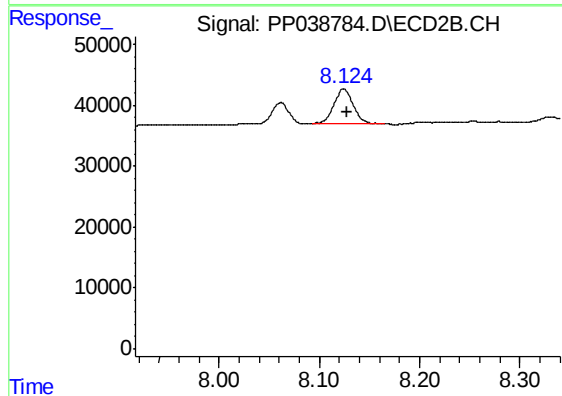
#38 AR-1262-3

R.T.: 8.062 min
Delta R.T.: -0.003 min
Response: 38942
Conc: 31.00 ng/ml



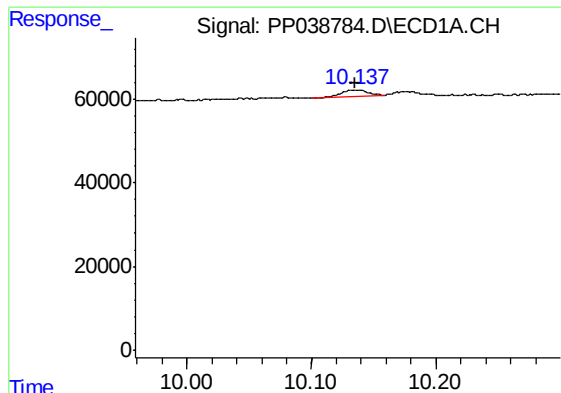
#39 AR-1262-4

R.T.: 9.478 min
Delta R.T.: 0.003 min
Response: 46082
Conc: 57.20 ng/ml



#39 AR-1262-4

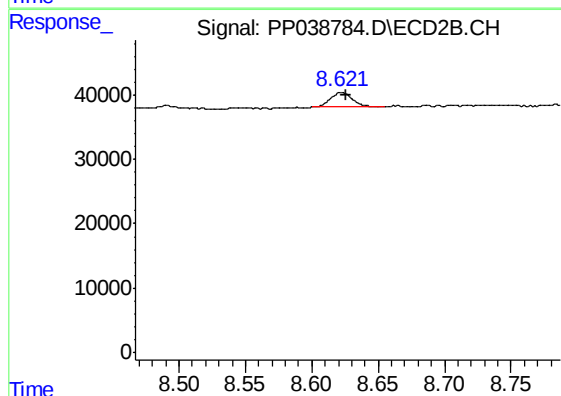
R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 77284
Conc: 32.70 ng/ml



#40 AR-1262-5

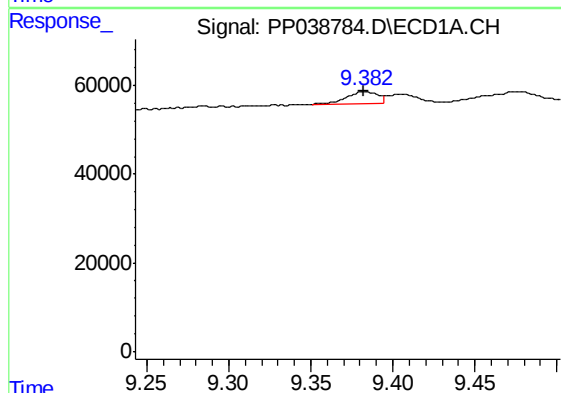
R.T.: 10.136 min
Delta R.T.: 0.000 min
Response: 20925
Conc: 19.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



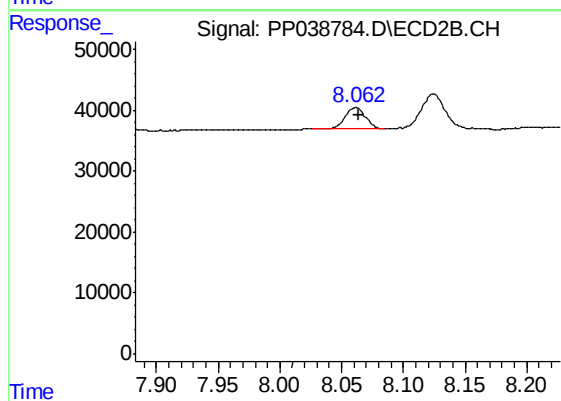
#40 AR-1262-5

R.T.: 8.622 min
Delta R.T.: -0.004 min
Response: 25945
Conc: 22.82 ng/ml



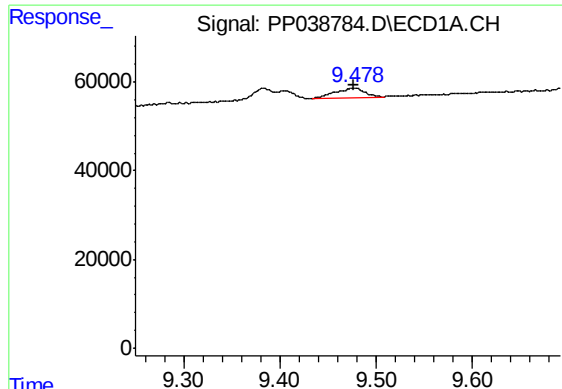
#41 AR-1268-1

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 35065
Conc: 10.93 ng/ml



#41 AR-1268-1

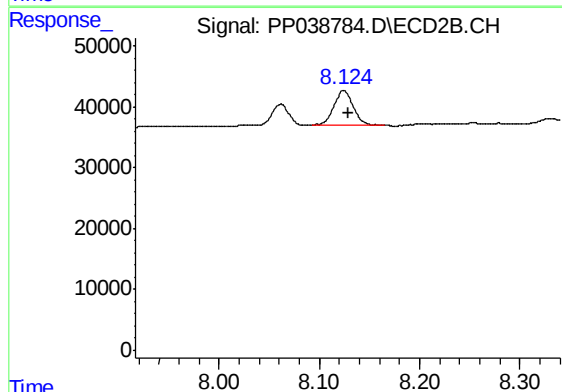
R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 38942
Conc: 10.66 ng/ml



#42 AR-1268-2

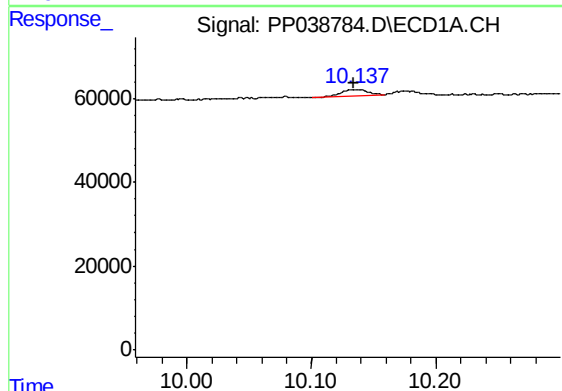
R.T.: 9.478 min
Delta R.T.: 0.001 min
Response: 46082
Conc: 14.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



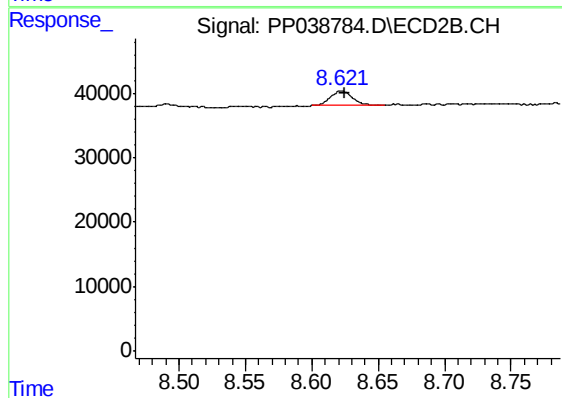
#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 77284
Conc: 22.40 ng/ml



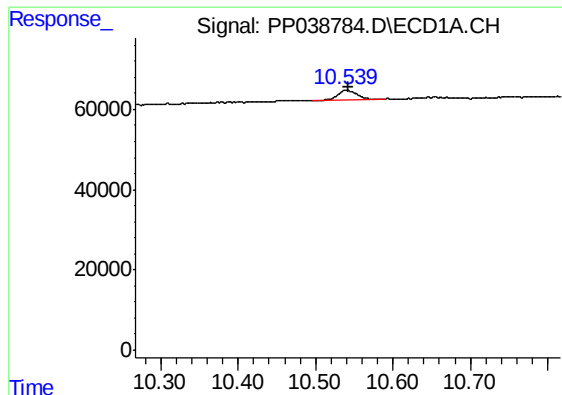
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: 0.002 min
Response: 20925
Conc: 17.18 ng/ml



#44 AR-1268-4

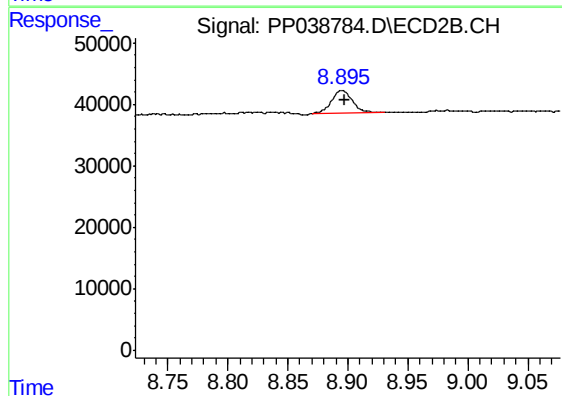
R.T.: 8.622 min
Delta R.T.: -0.003 min
Response: 25945
Conc: 20.51 ng/ml



#45 AR-1268-5

R.T.: 10.540 min
Delta R.T.: -0.002 min
Response: 44297
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-29-0002



#45 AR-1268-5

R.T.: 8.895 min
Delta R.T.: -0.002 min
Response: 43638
Conc: 4.49 ng/ml