

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038542.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 15:41
 Operator : AJ\MA
 Sample : M3435-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-21-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:51:54 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...	4.885	3.871	751347	461897	18.617	19.275
2)	SA Decachlor...	10.871	9.131	393561	327090	15.996	13.430
Target Compounds							
8)	L2 AR-1221-1	5.137	4.127	65204	29302	139.429	107.101
15)	L3 AR-1232-5	6.497	0.000	40528	0	150.824	N.D. #
20)	L4 AR-1242-5	7.185	5.982	39200	92853	54.829	149.994 #
22)	L5 AR-1248-2	6.497	0.000	40528	0	41.337	N.D. #
24)	L5 AR-1248-4	7.144	0.000	53036	0	42.949	N.D. #
25)	L5 AR-1248-5	7.185	0.000	39200	0	32.061	N.D. #
26)	L6 AR-1254-1	7.115	5.982	77605	92853	68.014	70.703
27)	L6 AR-1254-2	7.344	6.143	160334	82411	92.848	71.800
28)	L6 AR-1254-3	7.726	6.560	220901	159918	123.056	85.943 #
29)	L6 AR-1254-4	8.020	6.800	97838	66165	75.825	56.618 #
30)	L6 AR-1254-5	8.448	7.227	506011	202649	409.126	125.377 #
31)	L7 AR-1260-1	7.891	6.697	94553	109946	79.005	93.956
32)	L7 AR-1260-2	8.156	6.896	270493	114487	184.361	80.429 #
33)	L7 AR-1260-3	8.521	7.047	119796	114967	124.853	79.940 #
34)	L7 AR-1260-4	8.751	7.529	127674	88848	112.277	79.113 #
35)	L7 AR-1260-5	9.076	7.779	219157	210502	97.664	77.714
36)	L8 AR-1262-1	8.521	7.227	119796	202649	80.587	224.200 #
37)	L8 AR-1262-2	9.076	7.779	219157	210502	82.315	68.133
38)	L8 AR-1262-3	9.382	8.064	187801	189098	157.619	150.510
39)	L8 AR-1262-4	9.477	8.129	222234	244159	275.848	103.309 #
40)	L8 AR-1262-5	10.134	8.625	110929	112891	104.069	99.288
41)	L9 AR-1268-1	9.382	8.064	187801	189098	58.549	51.785
42)	L9 AR-1268-2	9.477	8.129	222234	244159	72.133	70.775
43)	L9 AR-1268-3	9.698	8.334	33904	43152	12.753	14.822
44)	L9 AR-1268-4	10.134	8.625	110929	112891	91.056	89.261
45)	L9 AR-1268-5	10.541	8.898	188263	201139	19.760	20.696

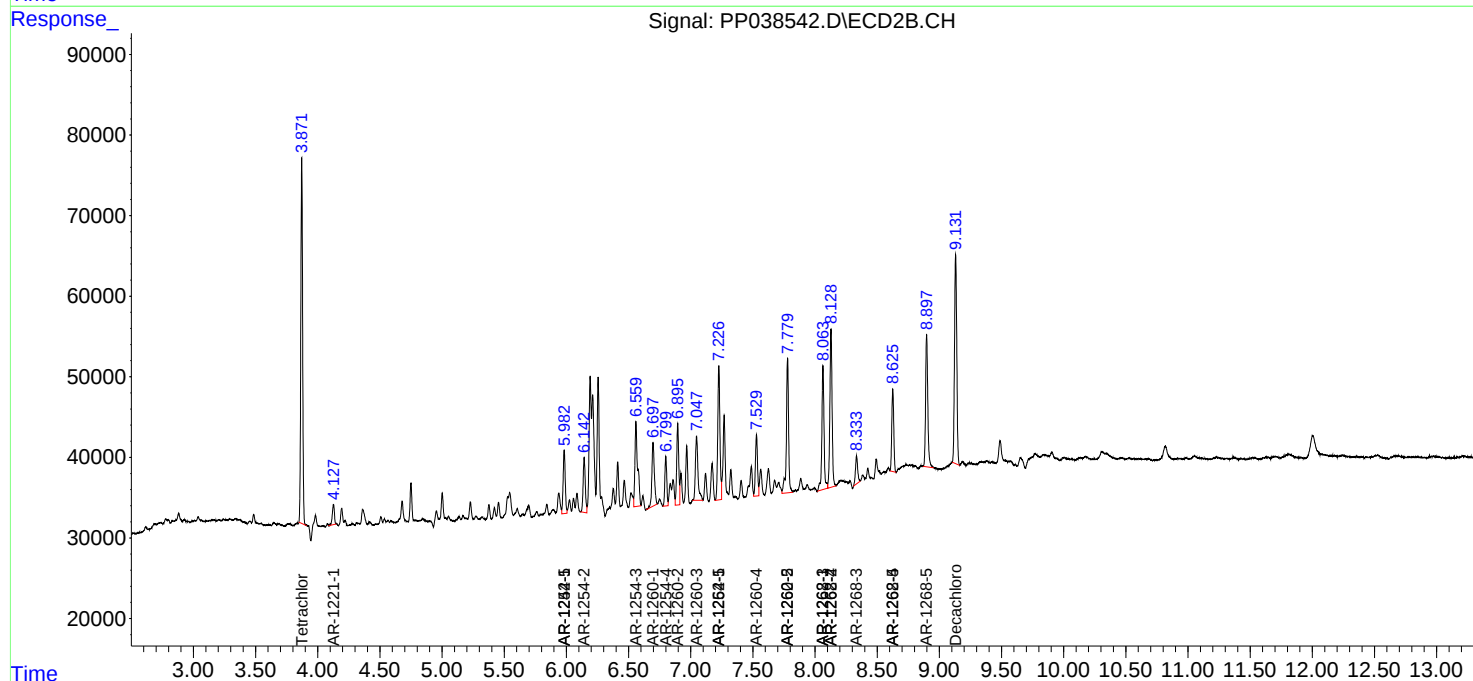
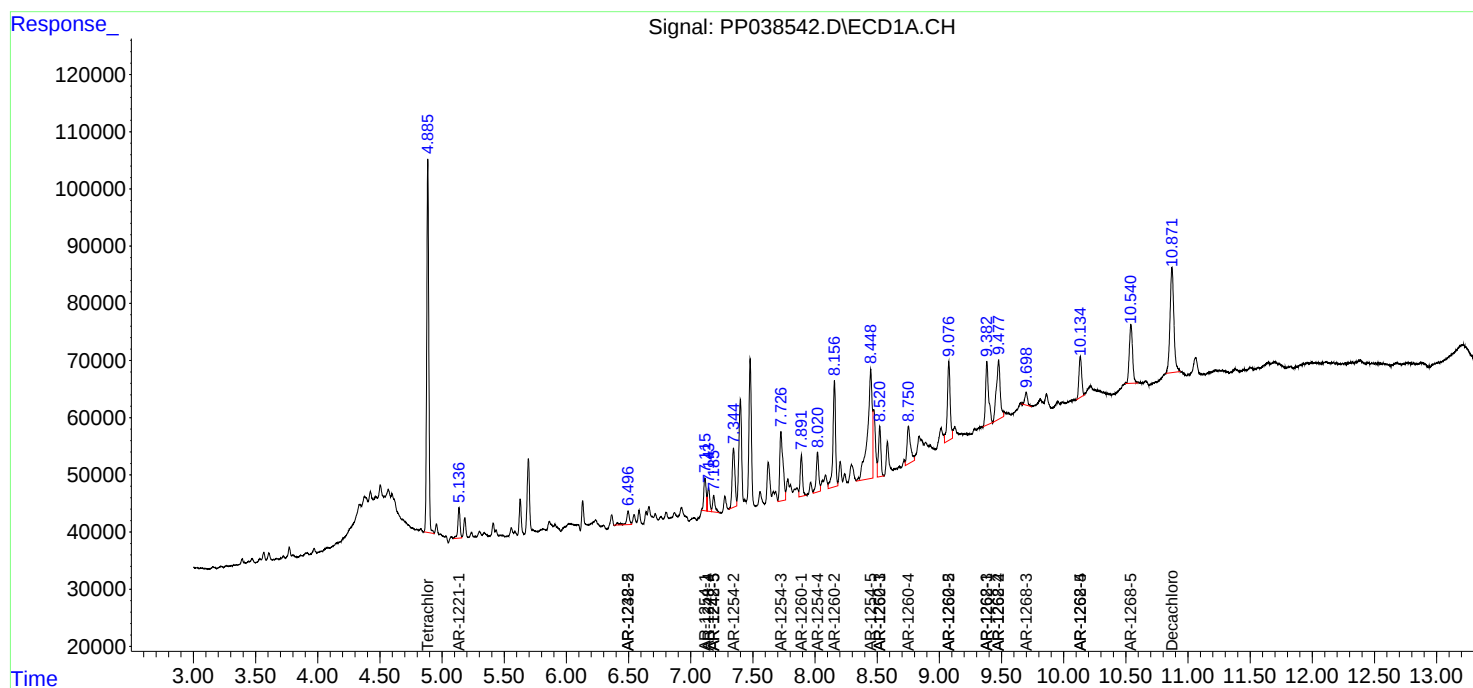
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

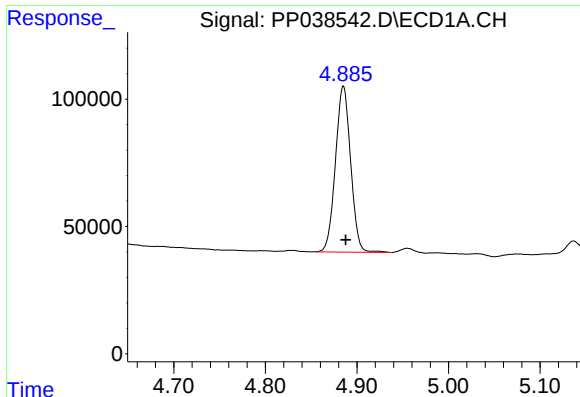
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038542.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 15:41
Operator : AJ\MA
Sample : M3435-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SWCS-21-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:51:54 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

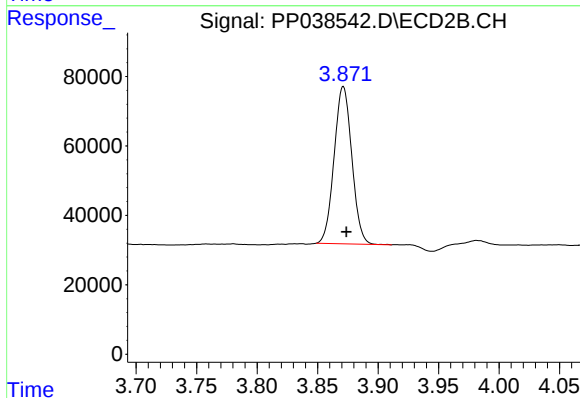




#1 Tetrachloro-m-xylene

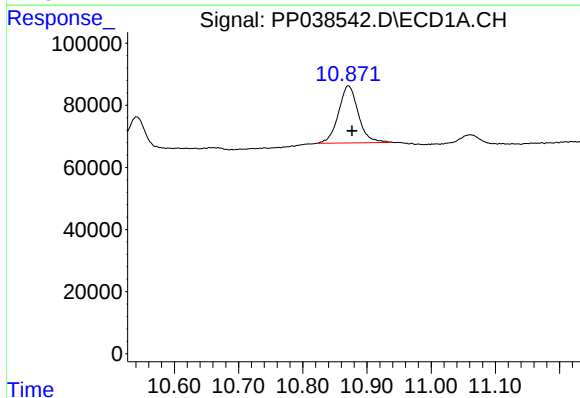
R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 751347
Conc: 18.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



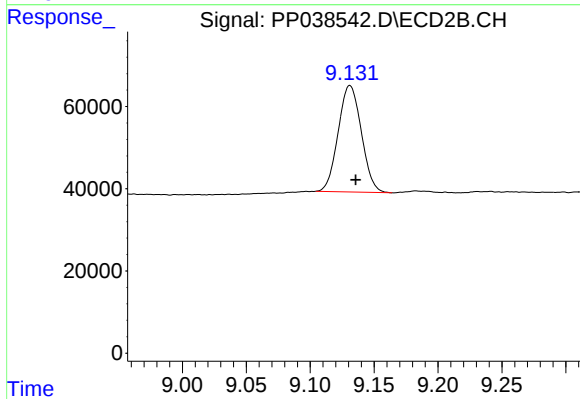
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 461897
Conc: 19.27 ng/ml



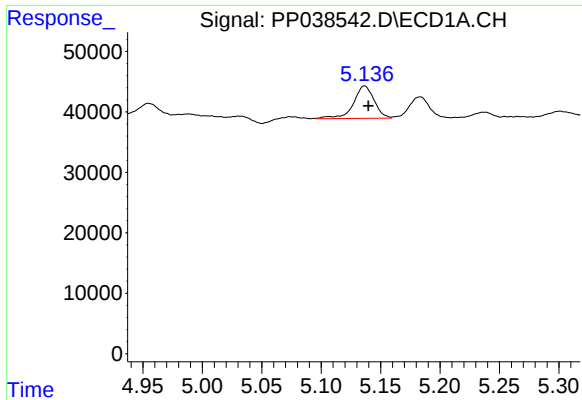
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.006 min
Response: 393561
Conc: 16.00 ng/ml



#2 Decachlorobiphenyl

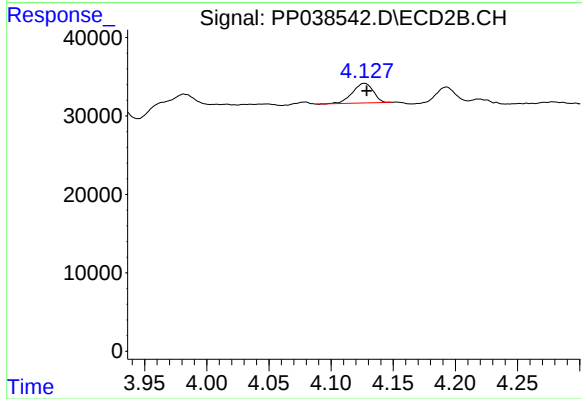
R.T.: 9.131 min
Delta R.T.: -0.005 min
Response: 327090
Conc: 13.43 ng/ml



#8 AR-1221-1

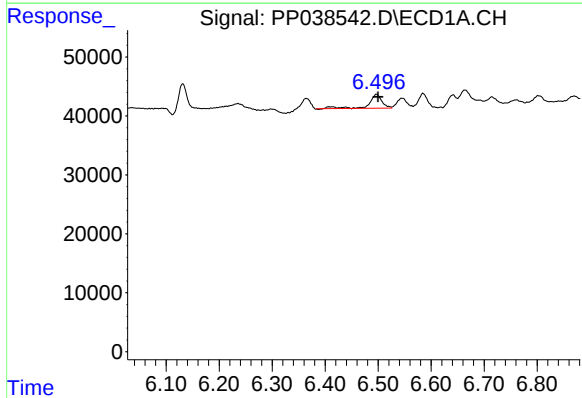
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 65204
Conc: 139.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



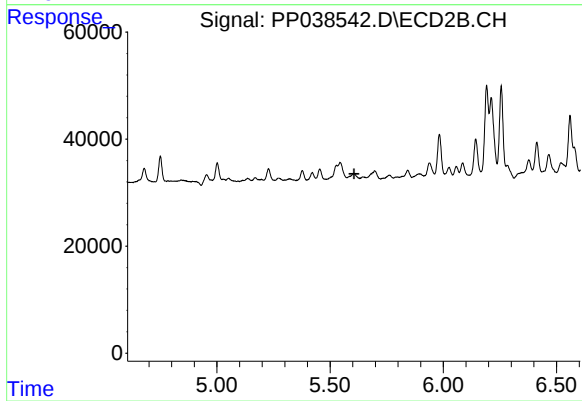
#8 AR-1221-1

R.T.: 4.127 min
Delta R.T.: -0.002 min
Response: 29302
Conc: 107.10 ng/ml



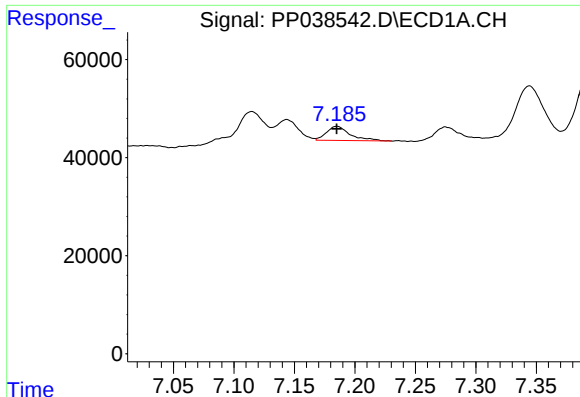
#15 AR-1232-5

R.T.: 6.497 min
Delta R.T.: -0.003 min
Response: 40528
Conc: 150.82 ng/ml



#15 AR-1232-5

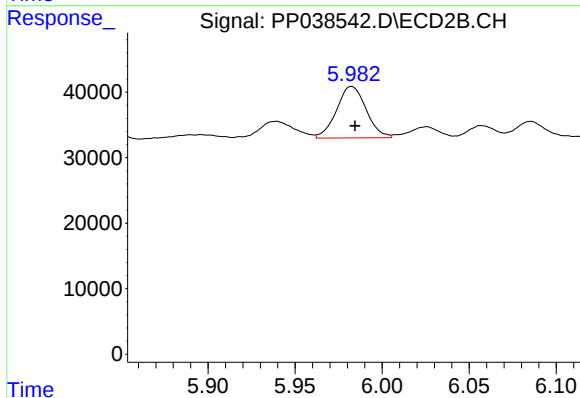
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

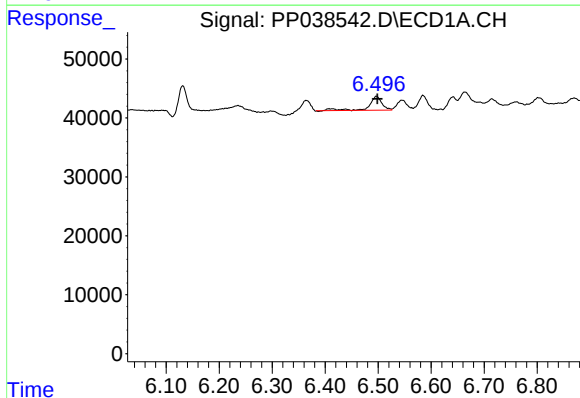
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 39200
Conc: 54.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



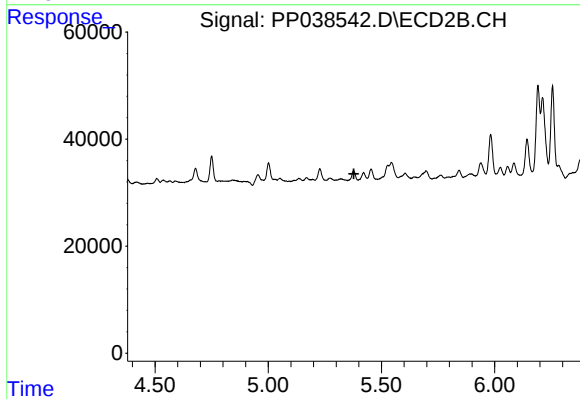
#20 AR-1242-5

R.T.: 5.982 min
Delta R.T.: -0.002 min
Response: 92853
Conc: 149.99 ng/ml



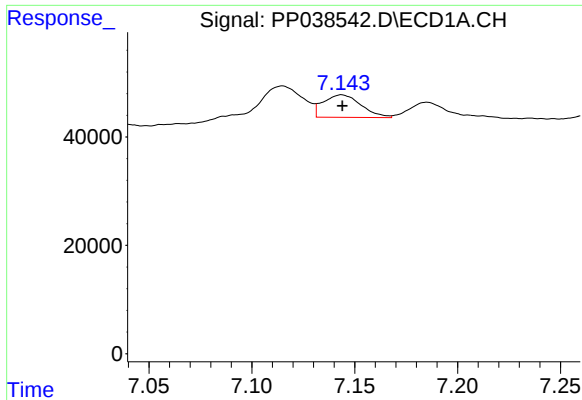
#22 AR-1248-2

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 40528
Conc: 41.34 ng/ml



#22 AR-1248-2

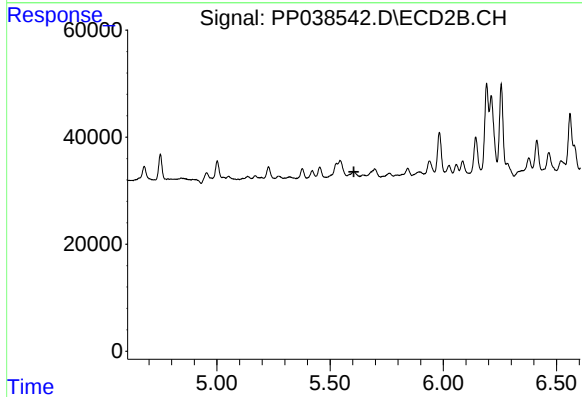
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#24 AR-1248-4

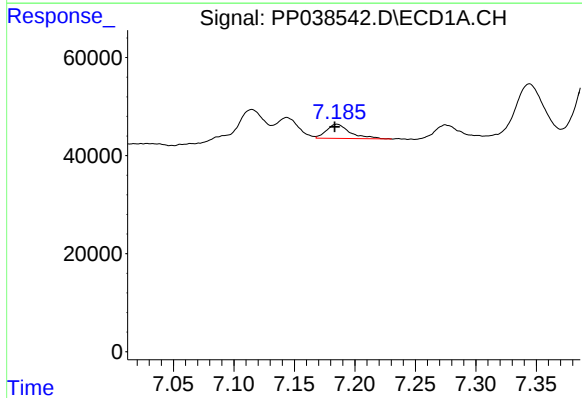
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 53036
Conc: 42.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



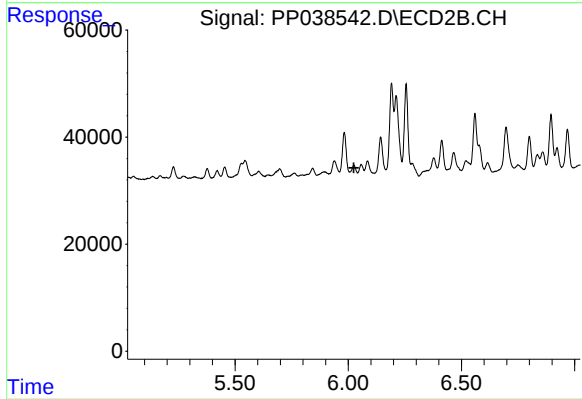
#24 AR-1248-4

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



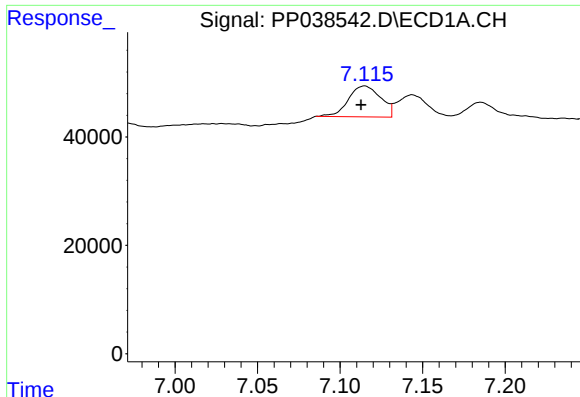
#25 AR-1248-5

R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 39200
Conc: 32.06 ng/ml



#25 AR-1248-5

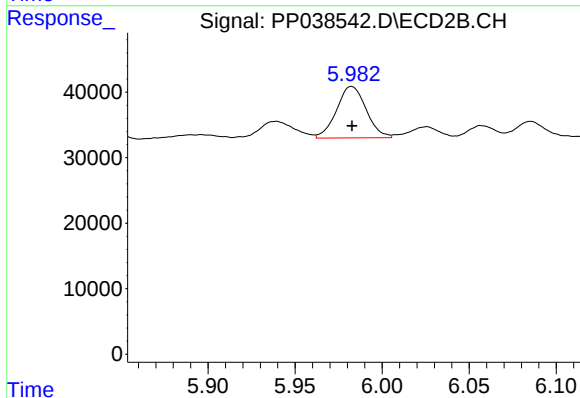
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

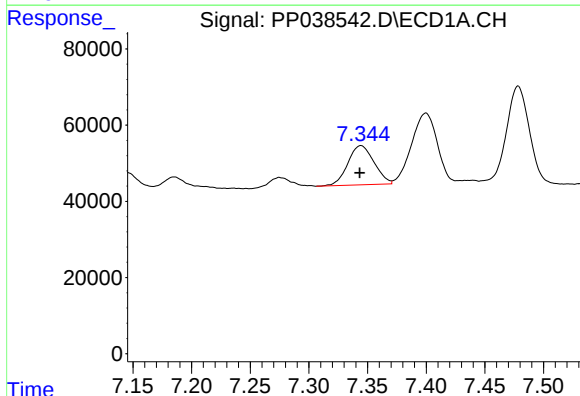
R.T.: 7.115 min
Delta R.T.: 0.002 min
Response: 77605
Conc: 68.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



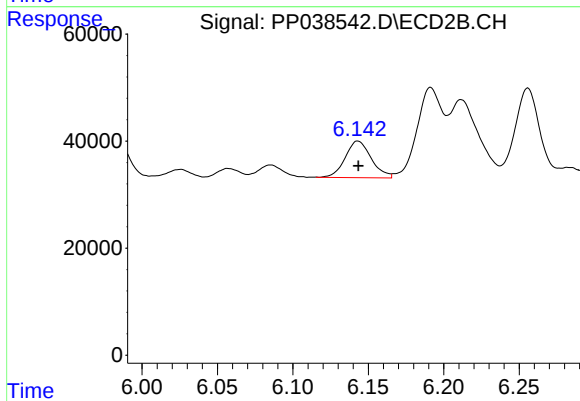
#26 AR-1254-1

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 92853
Conc: 70.70 ng/ml



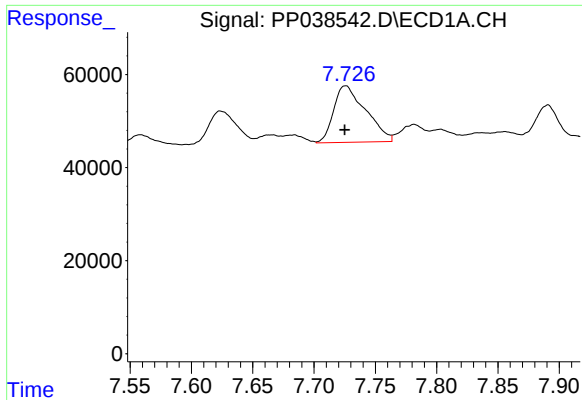
#27 AR-1254-2

R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 160334
Conc: 92.85 ng/ml



#27 AR-1254-2

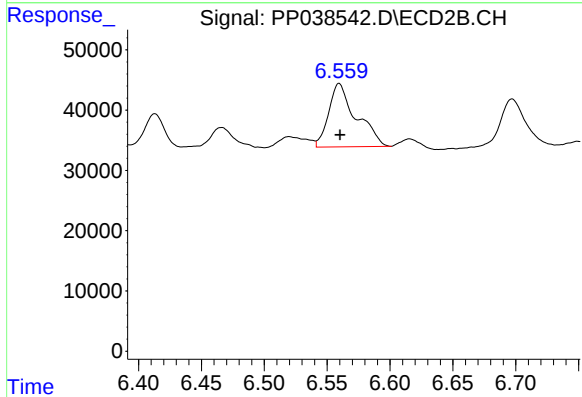
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 82411
Conc: 71.80 ng/ml



#28 AR-1254-3

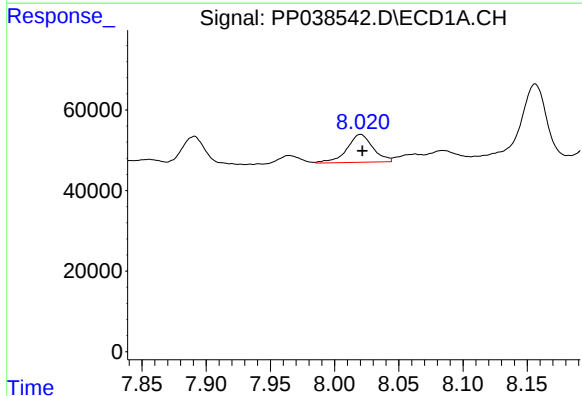
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 220901
Conc: 123.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



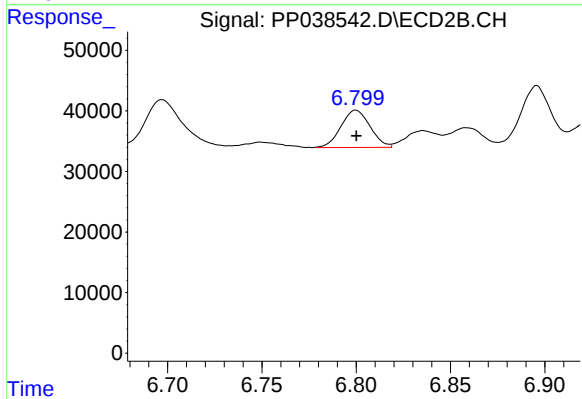
#28 AR-1254-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 159918
Conc: 85.94 ng/ml



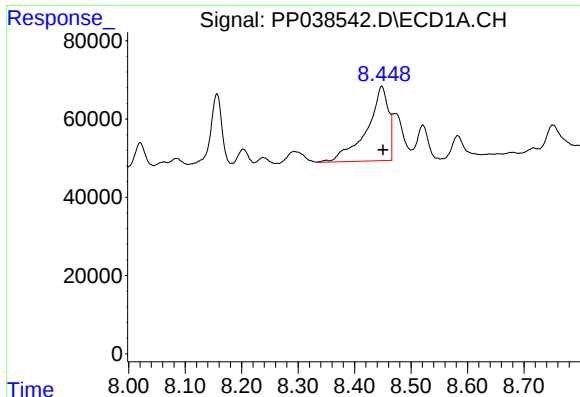
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 97838
Conc: 75.83 ng/ml



#29 AR-1254-4

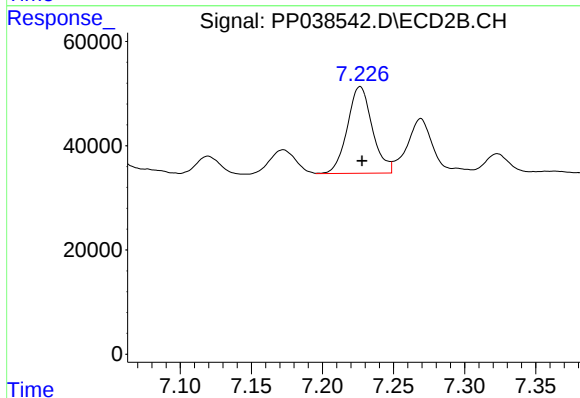
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 66165
Conc: 56.62 ng/ml



#30 AR-1254-5

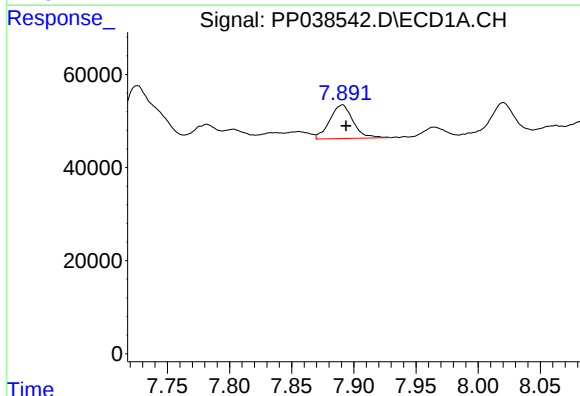
R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 506011
Conc: 409.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



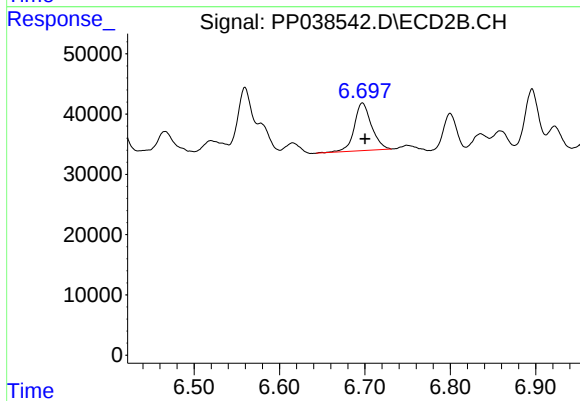
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 202649
Conc: 125.38 ng/ml



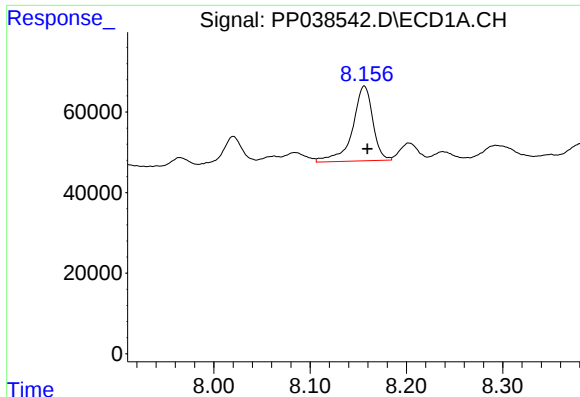
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 94553
Conc: 79.00 ng/ml



#31 AR-1260-1

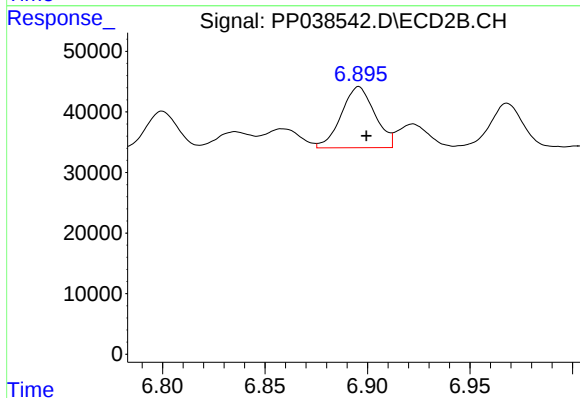
R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 109946
Conc: 93.96 ng/ml



#32 AR-1260-2

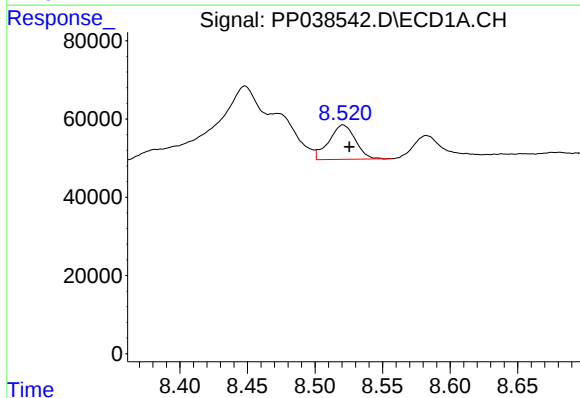
R.T.: 8.156 min
Delta R.T.: -0.003 min
Response: 270493
Conc: 184.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



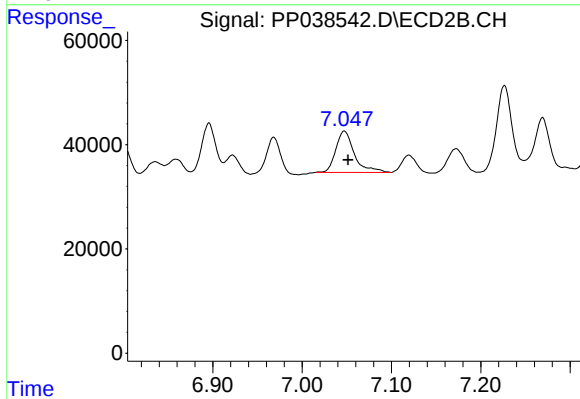
#32 AR-1260-2

R.T.: 6.896 min
Delta R.T.: -0.004 min
Response: 114487
Conc: 80.43 ng/ml



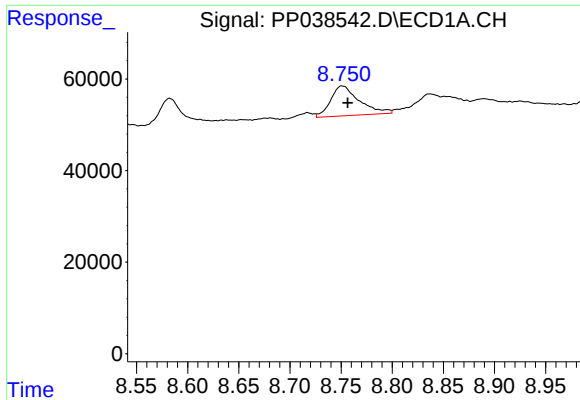
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 119796
Conc: 124.85 ng/ml



#33 AR-1260-3

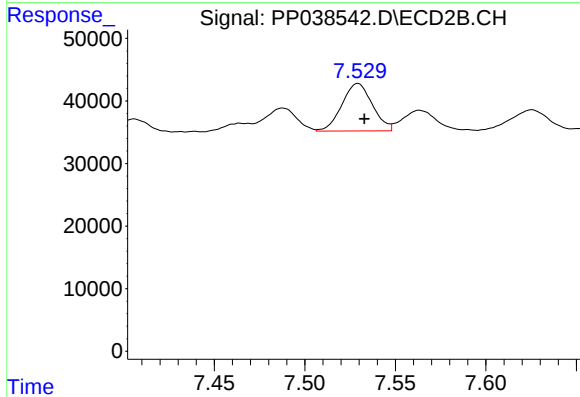
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 114967
Conc: 79.94 ng/ml



#34 AR-1260-4

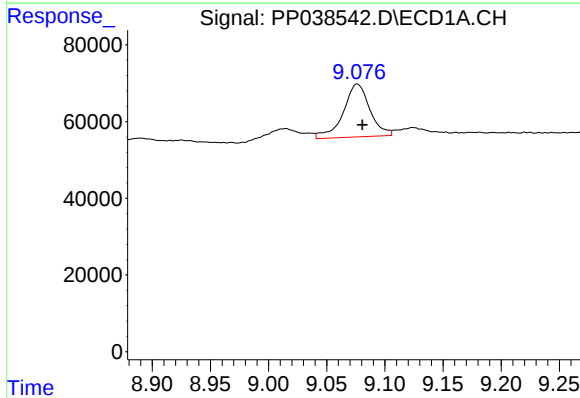
R.T.: 8.751 min
Delta R.T.: -0.005 min
Response: 127674
Conc: 112.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



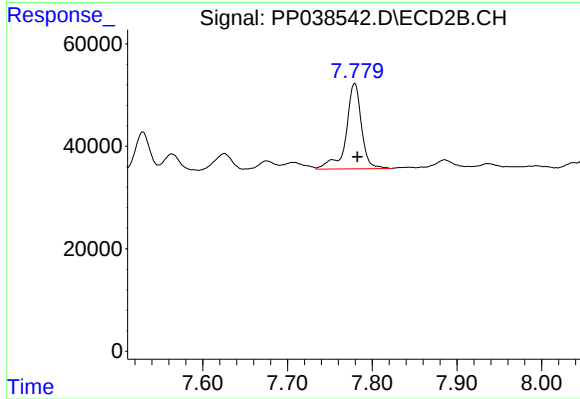
#34 AR-1260-4

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 88848
Conc: 79.11 ng/ml



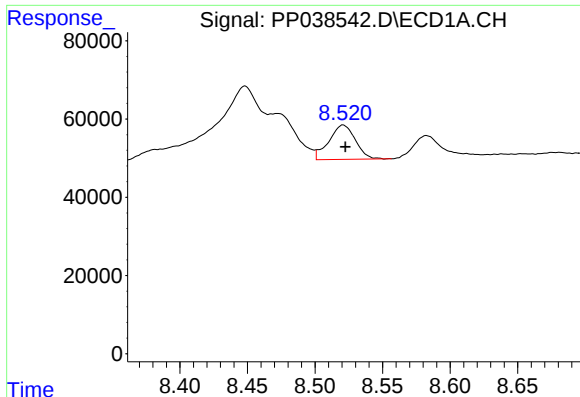
#35 AR-1260-5

R.T.: 9.076 min
Delta R.T.: -0.004 min
Response: 219157
Conc: 97.66 ng/ml



#35 AR-1260-5

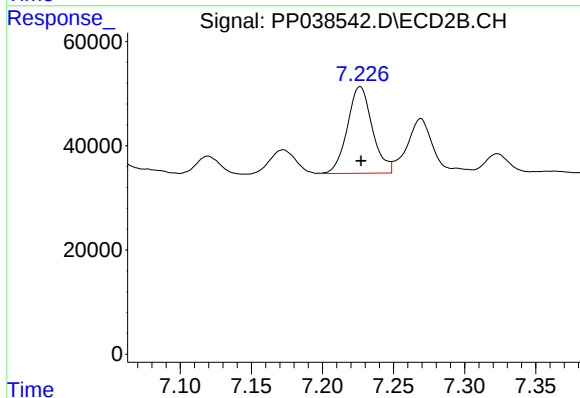
R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 210502
Conc: 77.71 ng/ml



#36 AR-1262-1

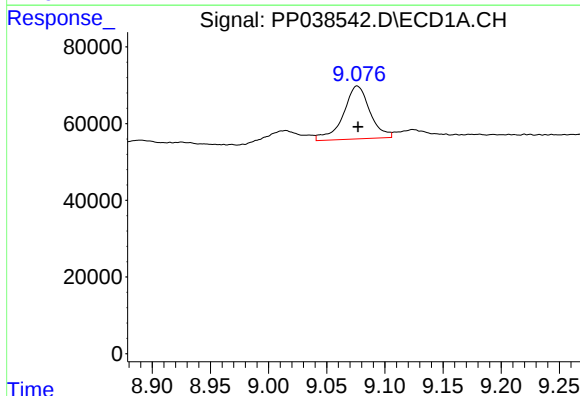
R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 119796
Conc: 80.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



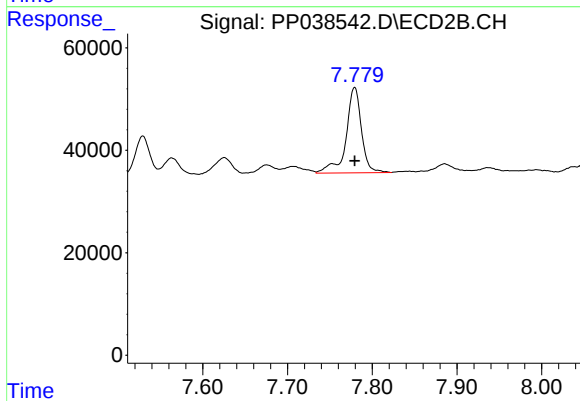
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 202649
Conc: 224.20 ng/ml



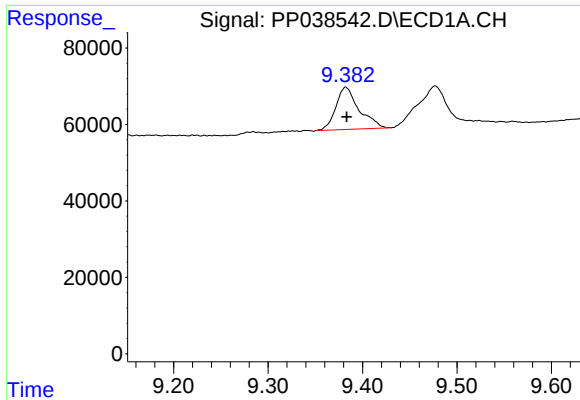
#37 AR-1262-2

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 219157
Conc: 82.32 ng/ml



#37 AR-1262-2

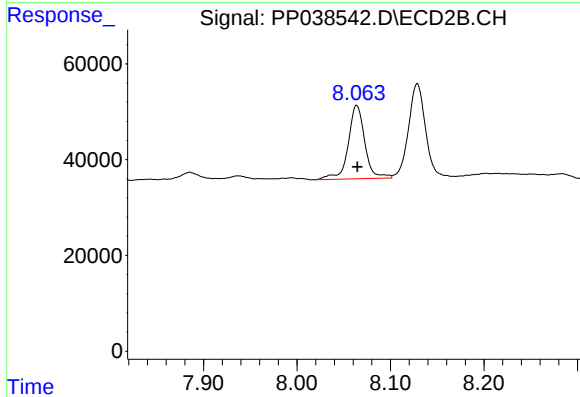
R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 210502
Conc: 68.13 ng/ml



#38 AR-1262-3

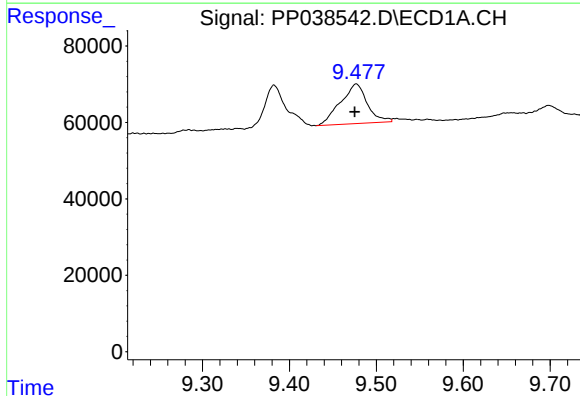
R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 187801
Conc: 157.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



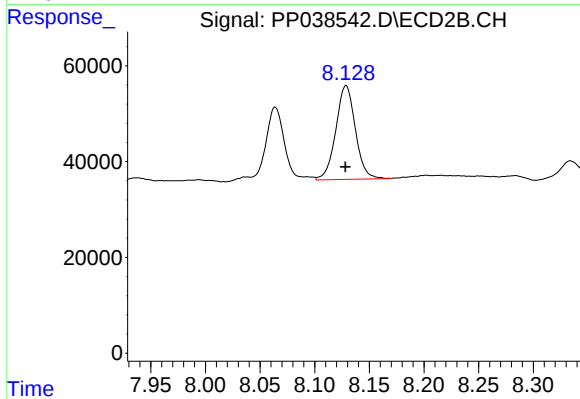
#38 AR-1262-3

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 189098
Conc: 150.51 ng/ml



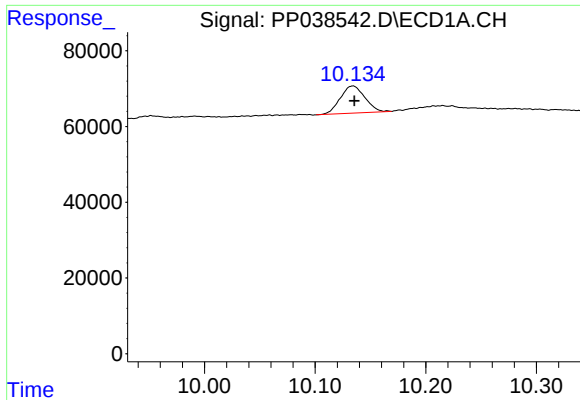
#39 AR-1262-4

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 222234
Conc: 275.85 ng/ml



#39 AR-1262-4

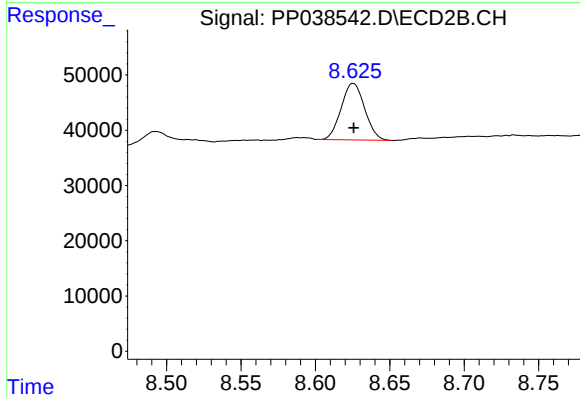
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 244159
Conc: 103.31 ng/ml



#40 AR-1262-5

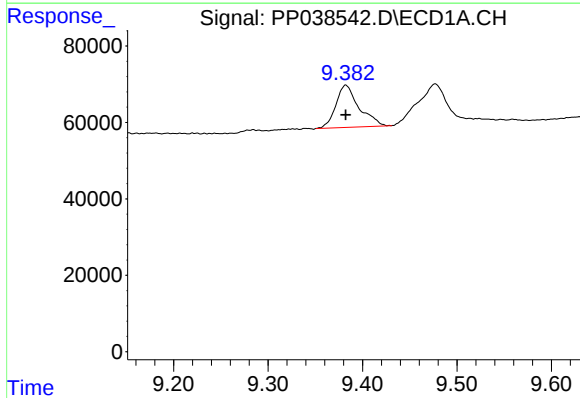
R.T.: 10.134 min
Delta R.T.: -0.001 min
Response: 110929
Conc: 104.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



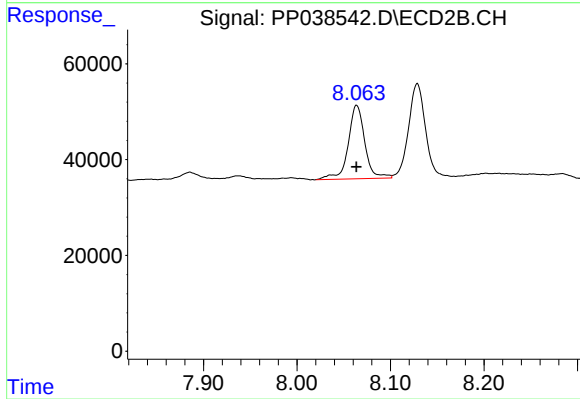
#40 AR-1262-5

R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 112891
Conc: 99.29 ng/ml



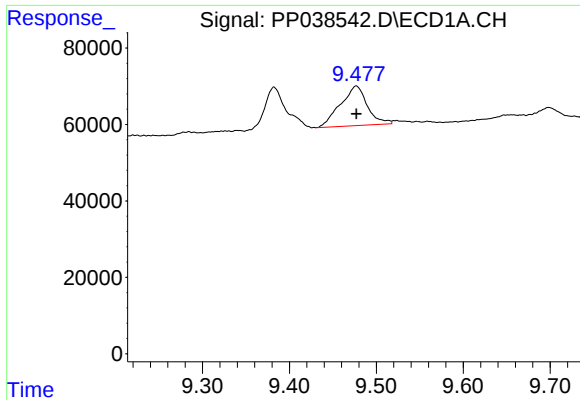
#41 AR-1268-1

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 187801
Conc: 58.55 ng/ml



#41 AR-1268-1

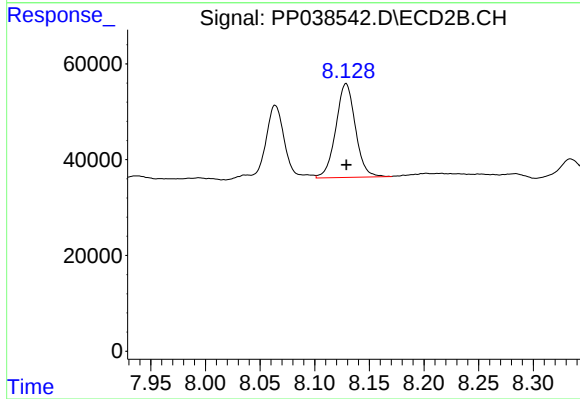
R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 189098
Conc: 51.79 ng/ml



#42 AR-1268-2

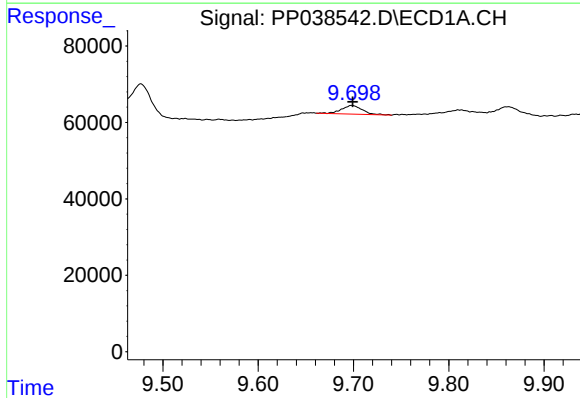
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 222234
Conc: 72.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



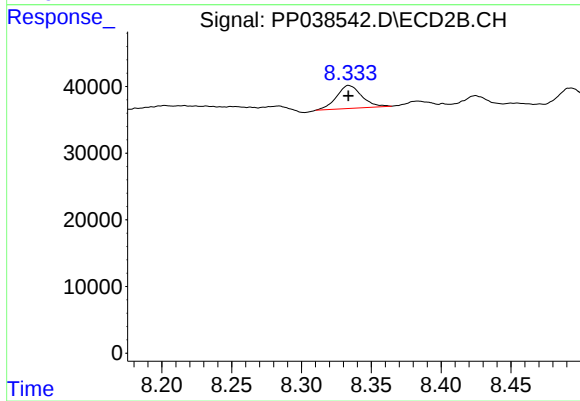
#42 AR-1268-2

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 244159
Conc: 70.78 ng/ml



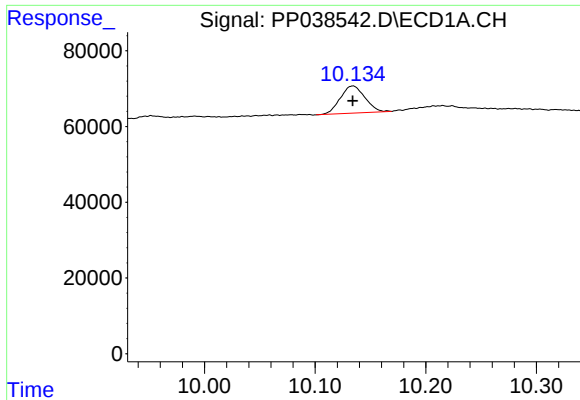
#43 AR-1268-3

R.T.: 9.698 min
Delta R.T.: 0.000 min
Response: 33904
Conc: 12.75 ng/ml



#43 AR-1268-3

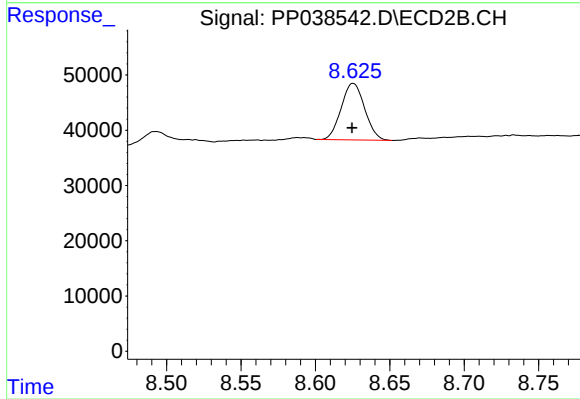
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 43152
Conc: 14.82 ng/ml



#44 AR-1268-4

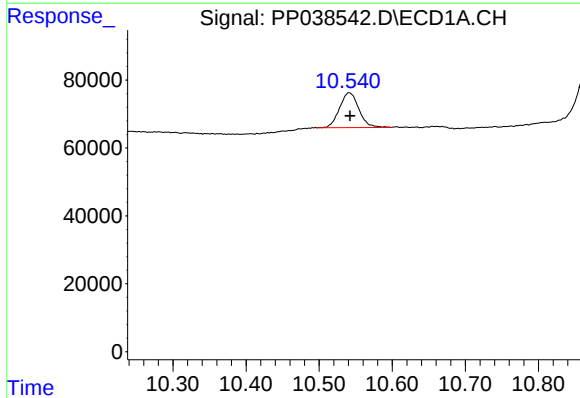
R.T.: 10.134 min
Delta R.T.: 0.000 min
Response: 110929
Conc: 91.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-21-0002



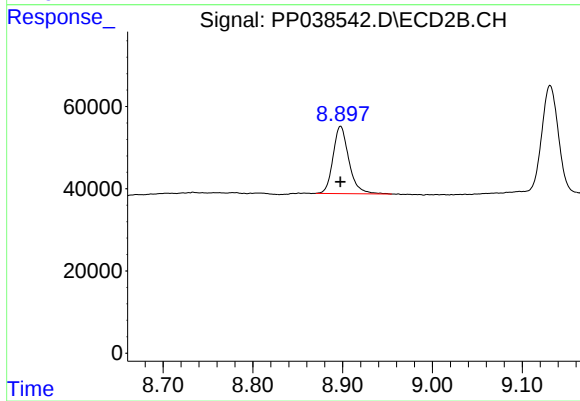
#44 AR-1268-4

R.T.: 8.625 min
Delta R.T.: 0.000 min
Response: 112891
Conc: 89.26 ng/ml



#45 AR-1268-5

R.T.: 10.541 min
Delta R.T.: -0.001 min
Response: 188263
Conc: 19.76 ng/ml



#45 AR-1268-5

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 201139
Conc: 20.70 ng/ml