

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
 Data File : PP039594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2021 21:24
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:06:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.907	3.997	1732054	925964	54.712	56.828
2)	SA Decachlor...	10.931	9.336	1157292	1166498	53.346	53.381
Target Compounds							
6)	L1 AR-1016-4	0.000	5.527	0	240991	N.D.	543.890 #
7)	L1 AR-1016-5	6.742	5.758	176215	113399	238.081	205.121
9)	L2 AR-1221-2	5.259	4.352	12335	13250	45.312	77.753 #
14)	L3 AR-1232-4	0.000	5.571	0	65072	N.D.	277.256 #
15)	L3 AR-1232-5	6.524	5.758	309709	113399	1343.811	519.107 #
19)	L4 AR-1242-4	0.000	5.571	0	65072	N.D.	154.039 #
20)	L4 AR-1242-5	7.213	6.140	198211	566870	319.140	1068.253 #
22)	L5 AR-1248-2	6.524	5.527	309709	240991	375.329	406.671
23)	L5 AR-1248-3	6.742	5.571	176215	65072	179.159	107.394 #
24)	L5 AR-1248-4	7.171	5.758	288539	113399	265.795	166.535 #
25)	L5 AR-1248-5	7.213	6.183	198211	68875	189.948	97.713 #
26)	L6 AR-1254-1	7.140	6.140	595537	566870	545.608	544.476
27)	L6 AR-1254-2	7.370	6.299	850509	513578	526.546	532.920
28)	L6 AR-1254-3	7.752	6.723	853117	851781	512.733	566.212
29)	L6 AR-1254-4	8.049	6.963	613821	524013	502.500	544.182
30)	L6 AR-1254-5	8.479	7.395	623083	765402	491.080	543.789
31)	L7 AR-1260-1	7.919	6.861	378461	457179	307.974	424.528 #
32)	L7 AR-1260-2	8.185	7.057	359563	370901	259.719	289.586
33)	L7 AR-1260-3	8.540	7.213	75794	362037	91.636	300.935 #
34)	L7 AR-1260-4	8.775	7.700	231179	42442	231.883	45.572 #
35)	L7 AR-1260-5	9.107	7.947	64537	94259	34.057	43.945 #
36)	L8 AR-1262-1	8.540	7.395	75794	765402	56.762	1085.698 #
37)	L8 AR-1262-2	9.107	7.947	64537	94259	29.341	41.492 #
38)	L8 AR-1262-3	9.441f	0.000	71472	0	73.215	N.D. #
39)	L8 AR-1262-4	9.489f	8.297	14775	105069	24.701	58.495 #
41)	L9 AR-1268-1	9.441f	0.000	71472	0	26.541	N.D. #
42)	L9 AR-1268-2	9.489f	8.297	14775	105069	5.736	39.415 #
45)	L9 AR-1268-5	0.000	9.086	0	11015	N.D.	1.501 #

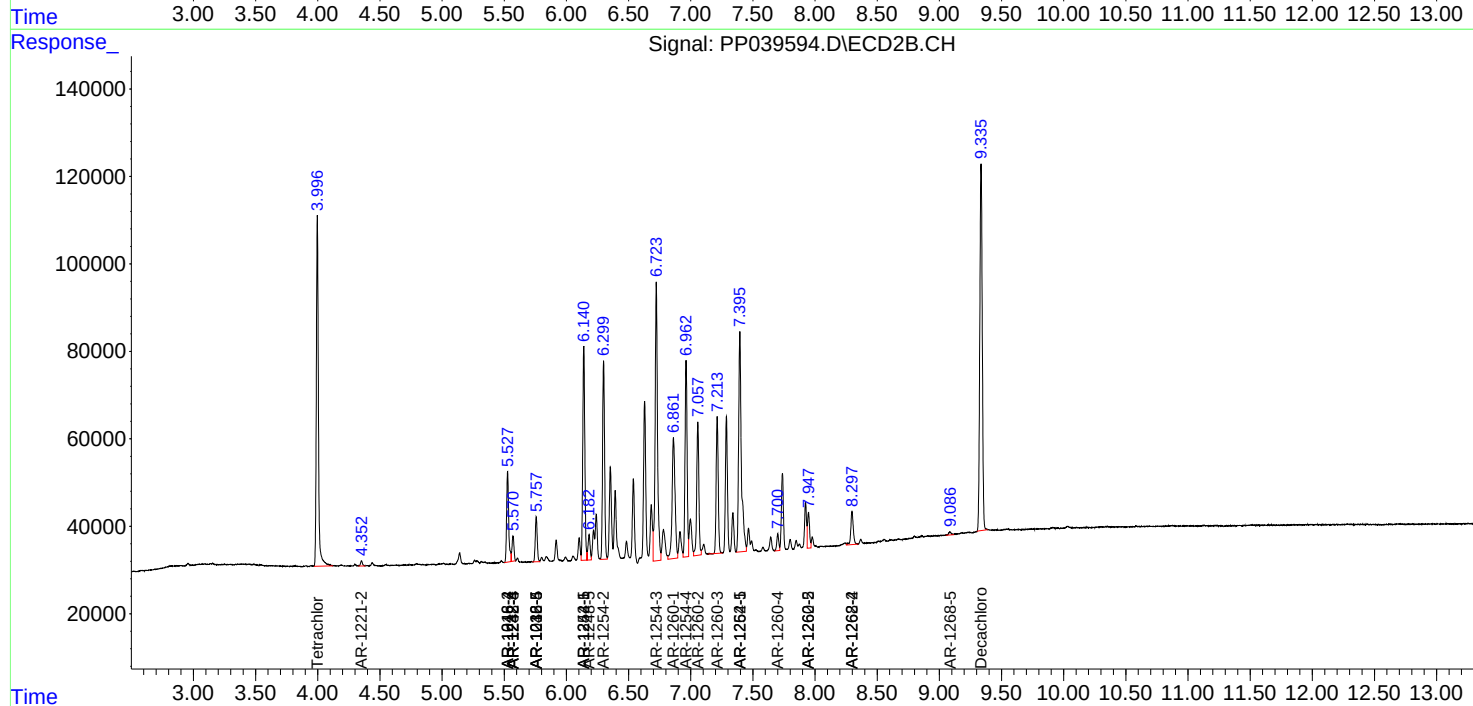
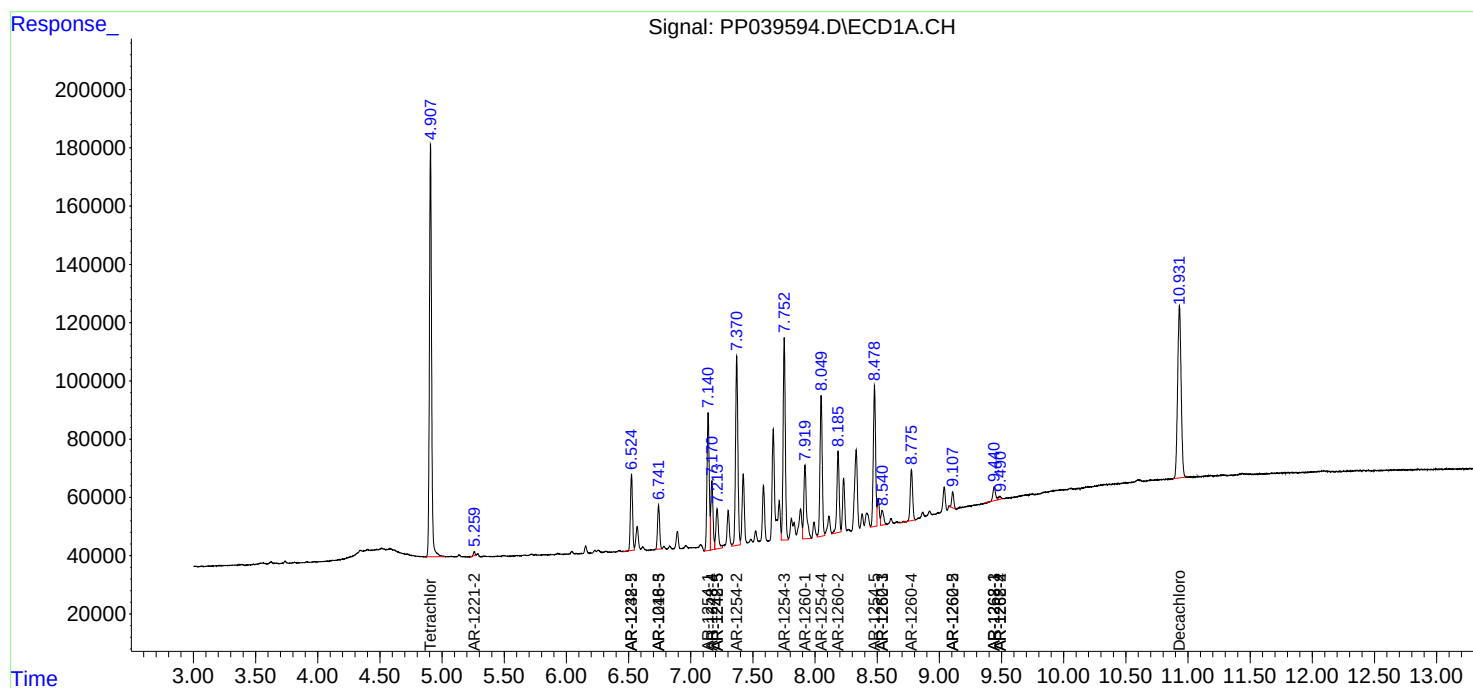
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

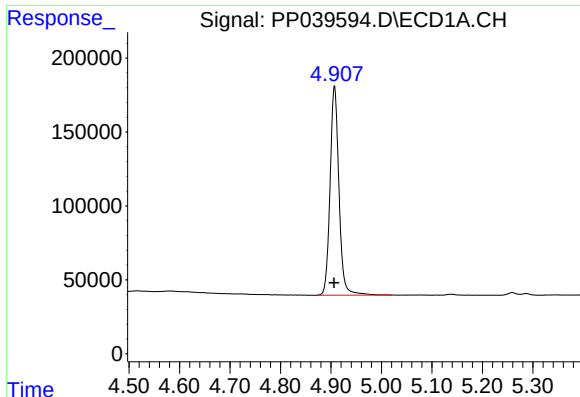
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092821\
Data File : PP039594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2021 21:24
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Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 2021
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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

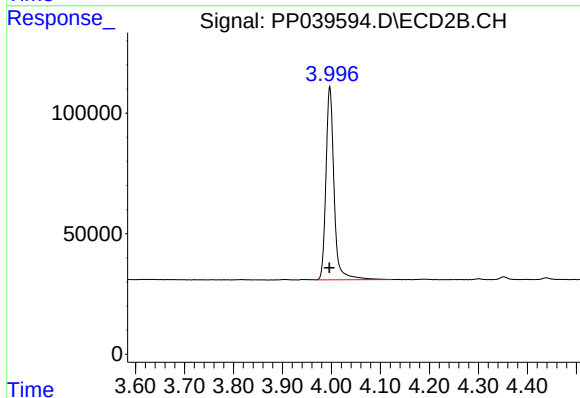




#1 Tetrachloro-m-xylene

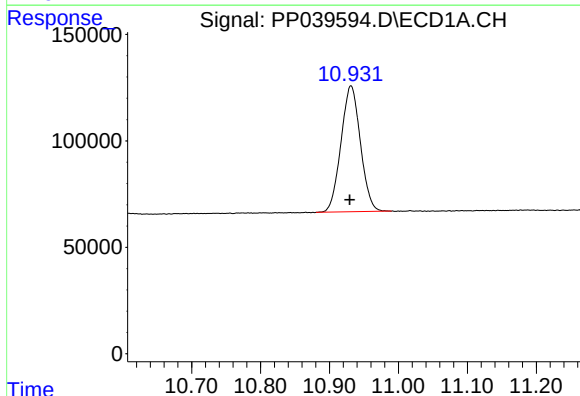
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 1732054
Conc: 54.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



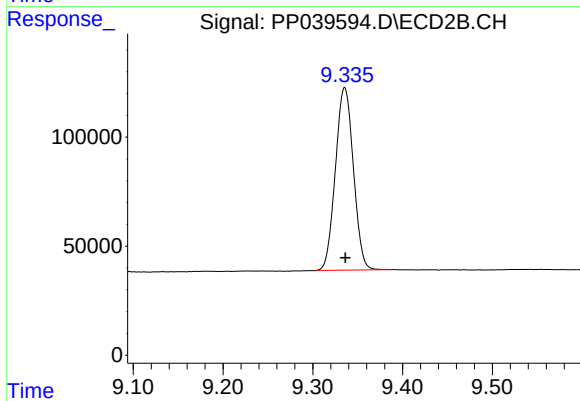
#1 Tetrachloro-m-xylene

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 925964
Conc: 56.83 ng/ml



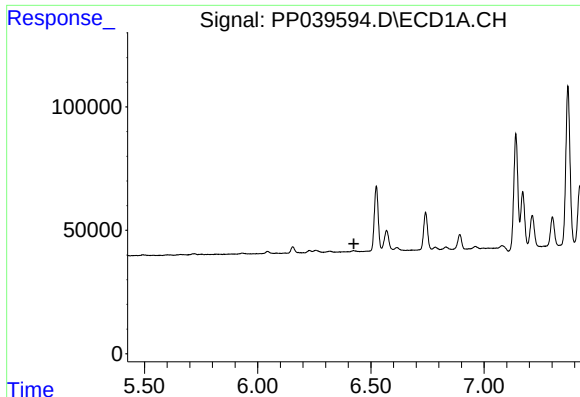
#2 Decachlorobiphenyl

R.T.: 10.931 min
Delta R.T.: 0.002 min
Response: 1157292
Conc: 53.35 ng/ml



#2 Decachlorobiphenyl

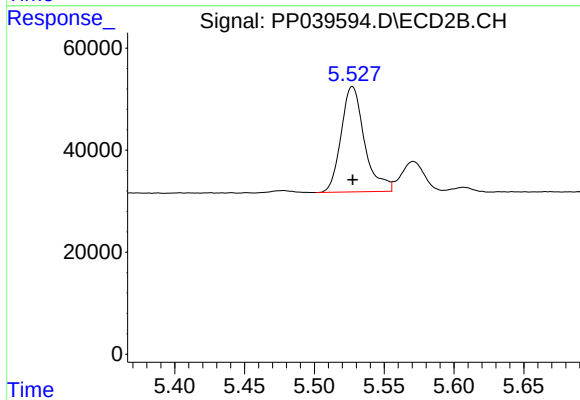
R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 1166498
Conc: 53.38 ng/ml



#6 AR-1016-4

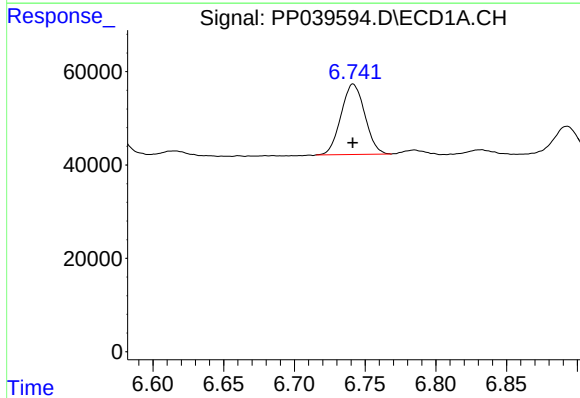
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



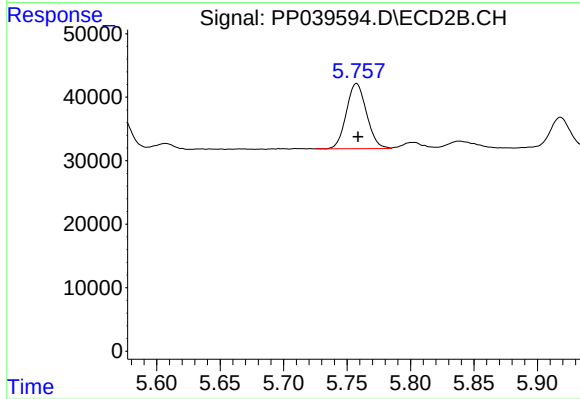
#6 AR-1016-4

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 240991
Conc: 543.89 ng/ml



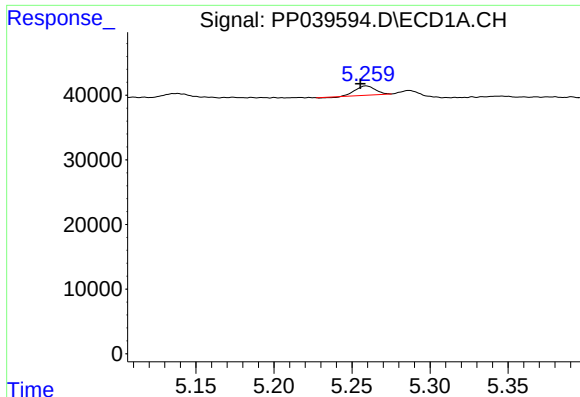
#7 AR-1016-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 176215
Conc: 238.08 ng/ml



#7 AR-1016-5

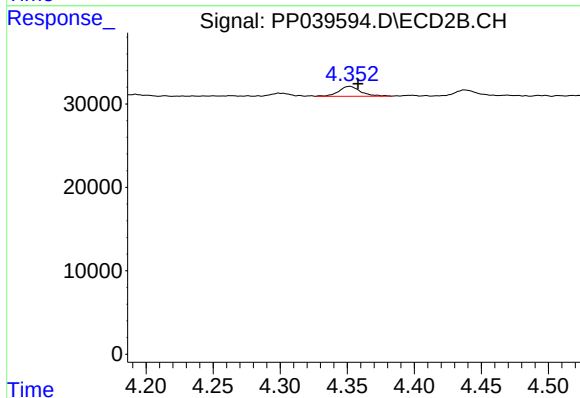
R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 113399
Conc: 205.12 ng/ml



#9 AR-1221-2

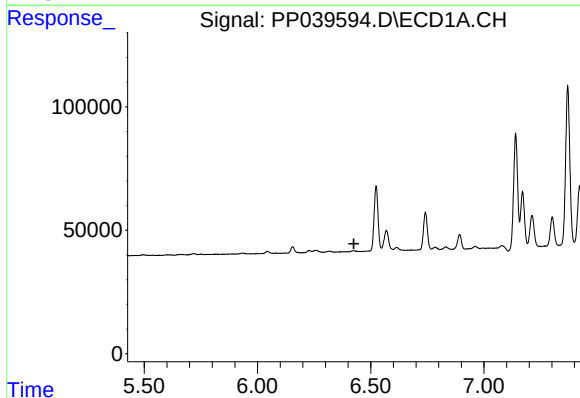
R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 12335
Conc: 45.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



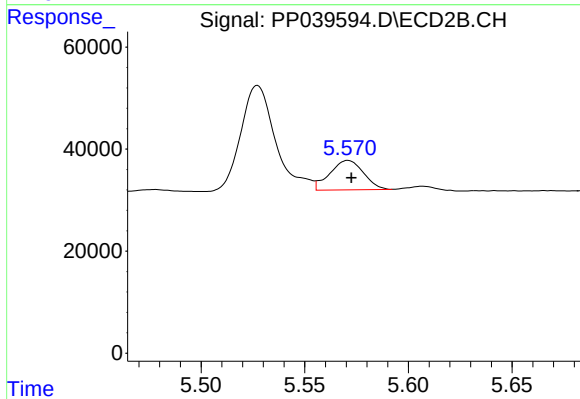
#9 AR-1221-2

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 13250
Conc: 77.75 ng/ml



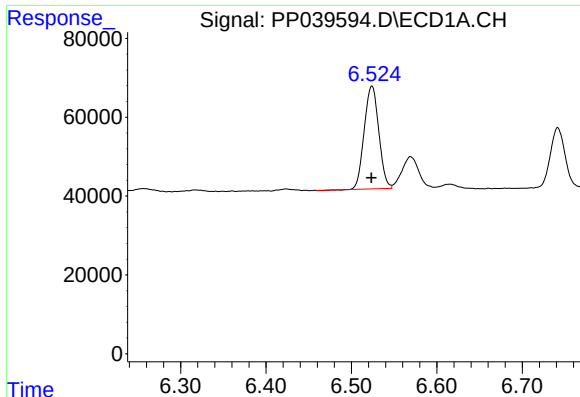
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 AR-1232-4

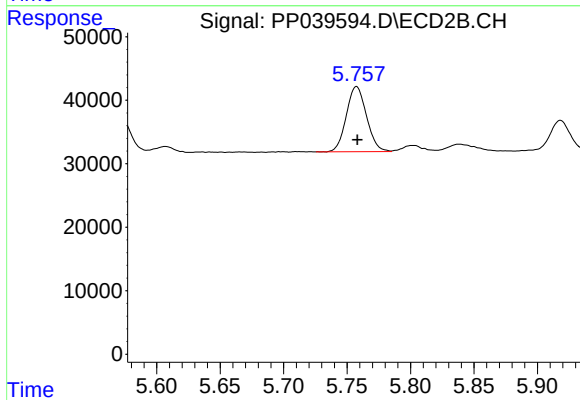
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 65072
Conc: 277.26 ng/ml



#15 AR-1232-5

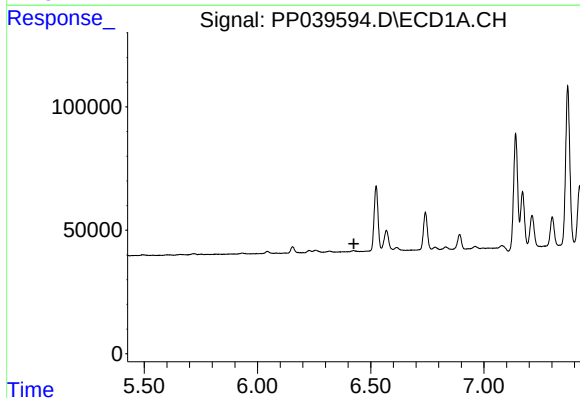
R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 309709
Conc: 1343.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



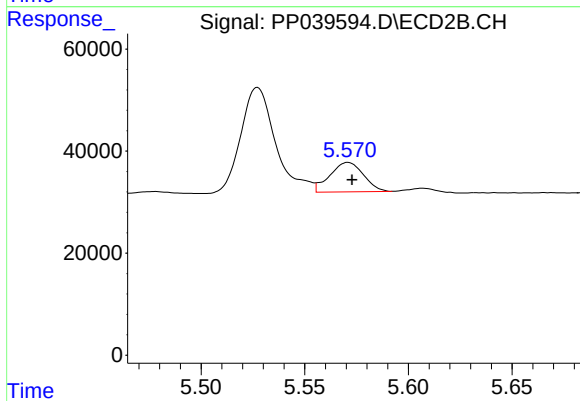
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 113399
Conc: 519.11 ng/ml



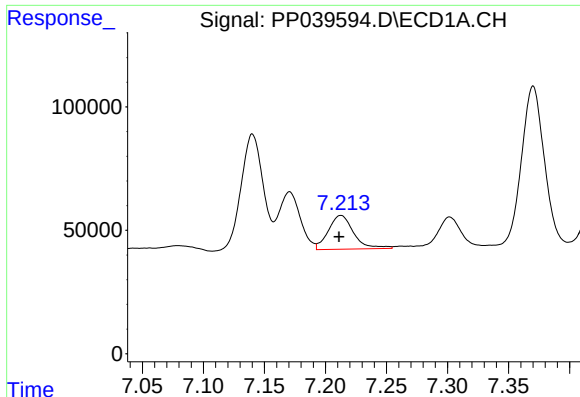
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#19 AR-1242-4

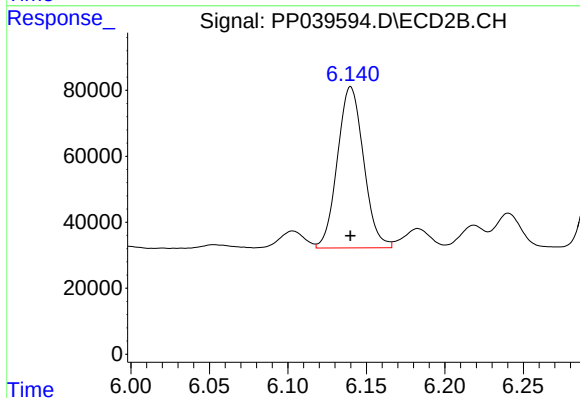
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 65072
Conc: 154.04 ng/ml



#20 AR-1242-5

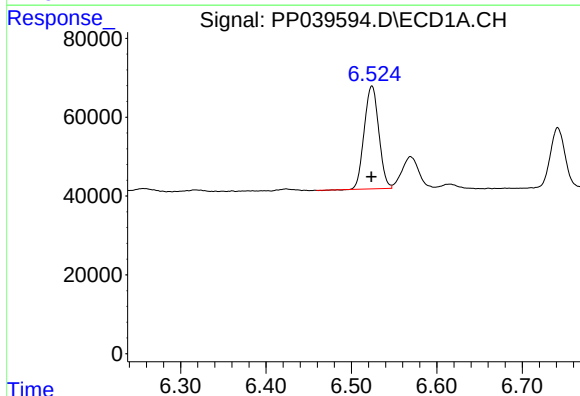
R.T.: 7.213 min
Delta R.T.: 0.001 min
Response: 198211
Conc: 319.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



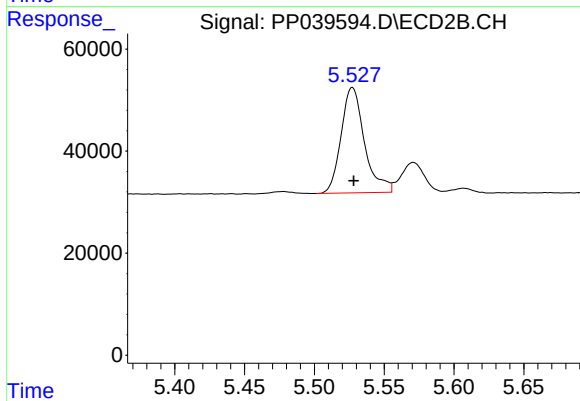
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 566870
Conc: 1068.25 ng/ml



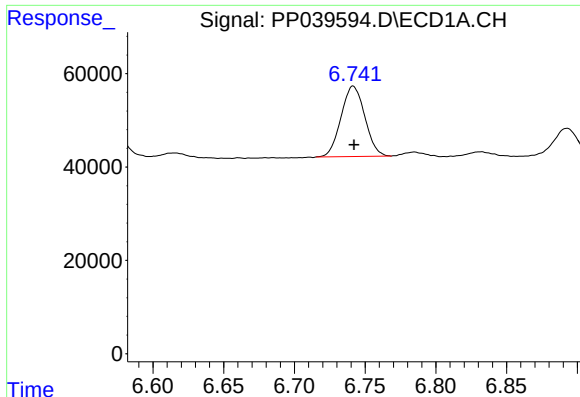
#22 AR-1248-2

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 309709
Conc: 375.33 ng/ml



#22 AR-1248-2

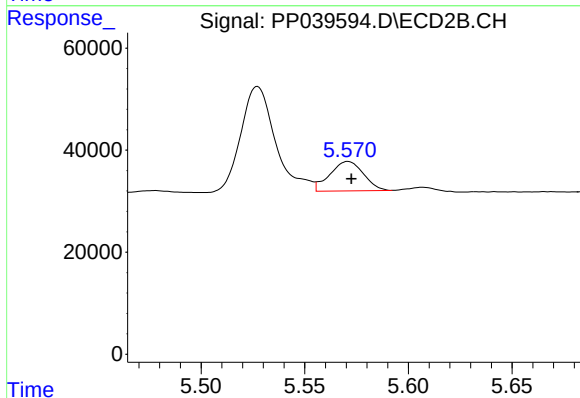
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 240991
Conc: 406.67 ng/ml



#23 AR-1248-3

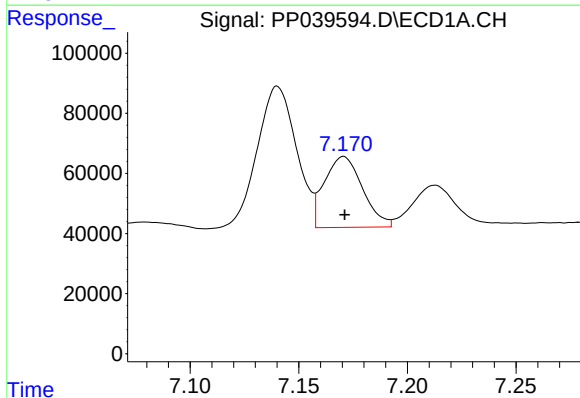
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 176215
Conc: 179.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



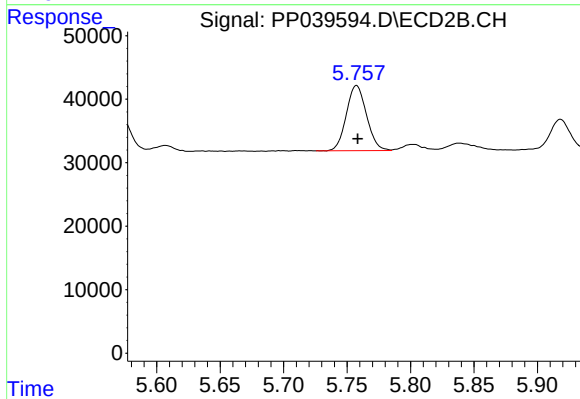
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 65072
Conc: 107.39 ng/ml



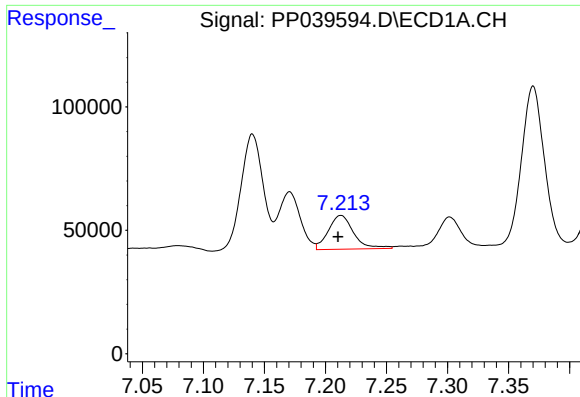
#24 AR-1248-4

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 288539
Conc: 265.79 ng/ml



#24 AR-1248-4

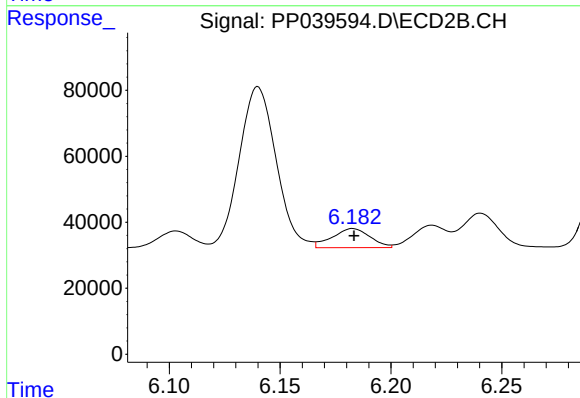
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 113399
Conc: 166.53 ng/ml



#25 AR-1248-5

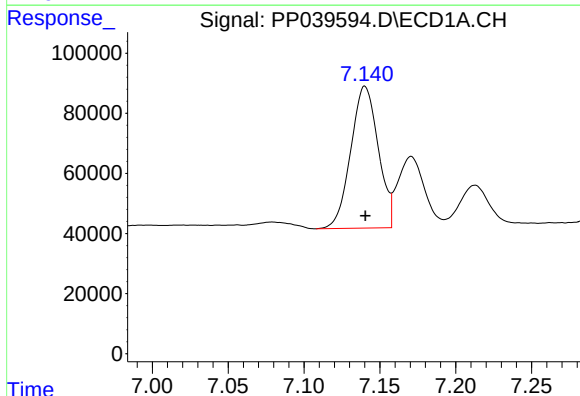
R.T.: 7.213 min
Delta R.T.: 0.002 min
Response: 198211
Conc: 189.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



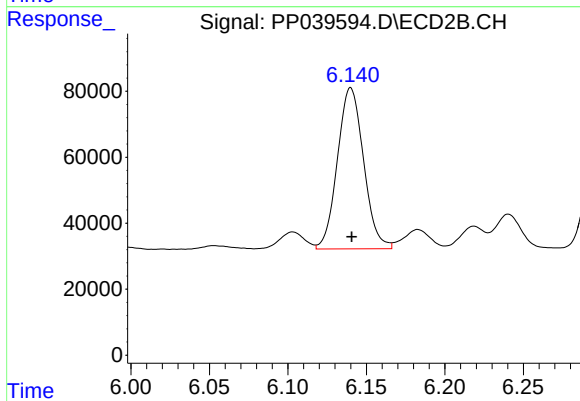
#25 AR-1248-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 68875
Conc: 97.71 ng/ml



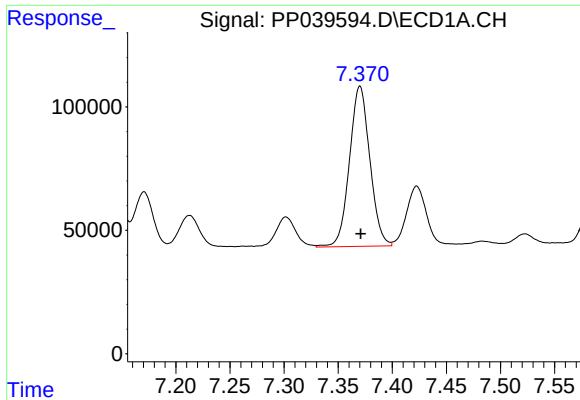
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 595537
Conc: 545.61 ng/ml



#26 AR-1254-1

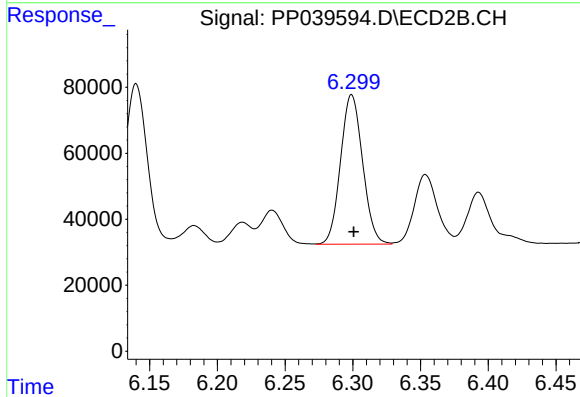
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 566870
Conc: 544.48 ng/ml



#27 AR-1254-2

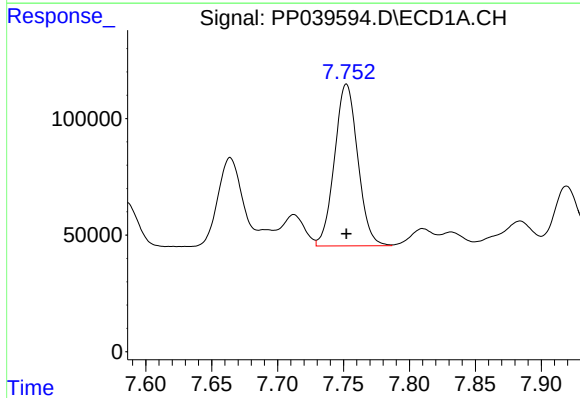
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 850509
Conc: 526.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



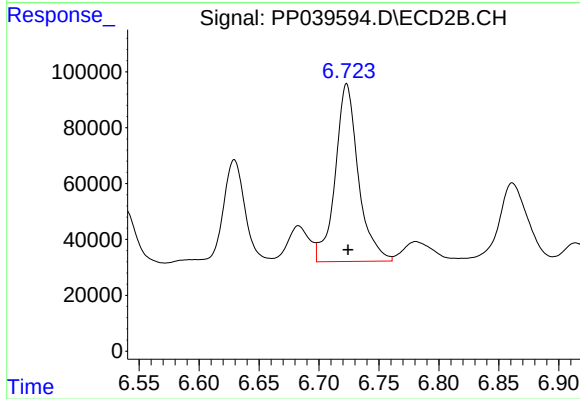
#27 AR-1254-2

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 513578
Conc: 532.92 ng/ml



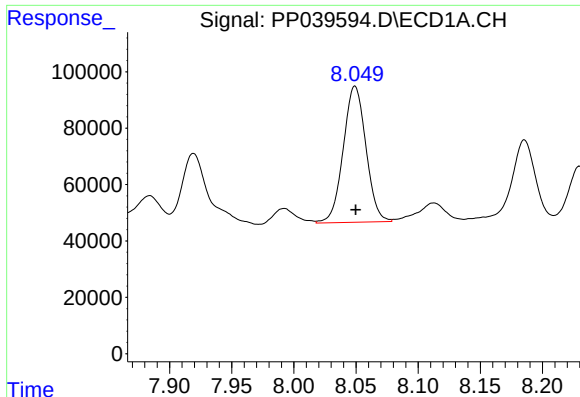
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 853117
Conc: 512.73 ng/ml



#28 AR-1254-3

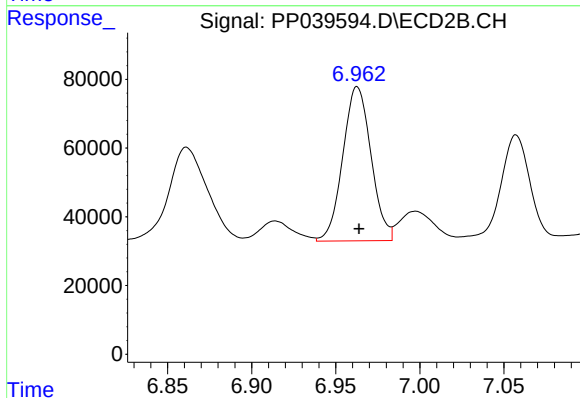
R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 851781
Conc: 566.21 ng/ml



#29 AR-1254-4

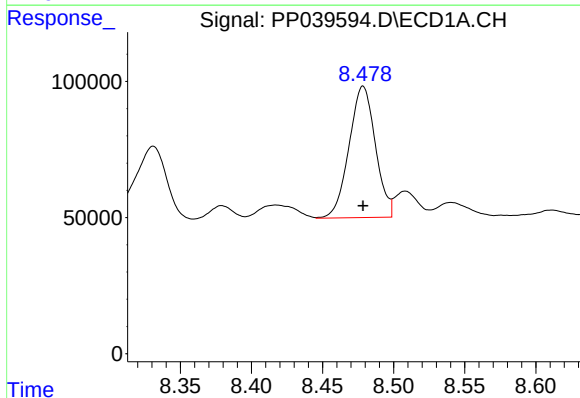
R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 613821
Conc: 502.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



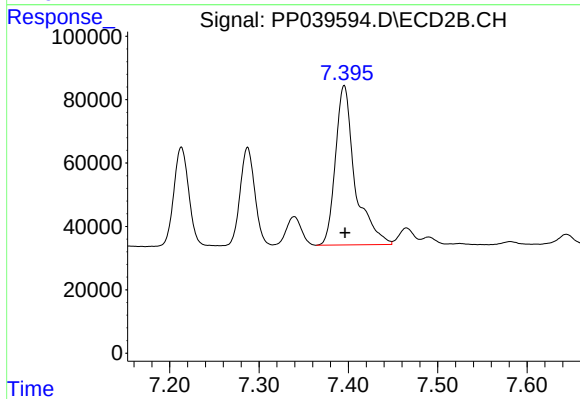
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 524013
Conc: 544.18 ng/ml



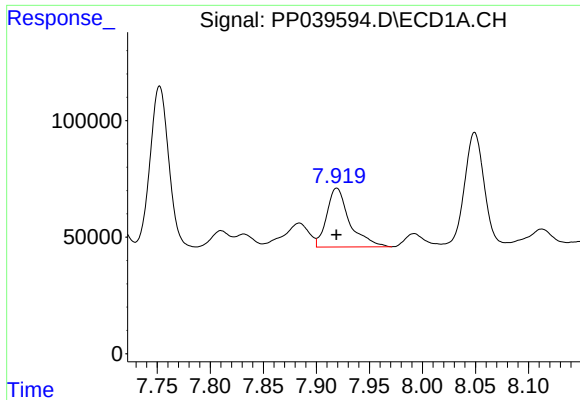
#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 623083
Conc: 491.08 ng/ml



#30 AR-1254-5

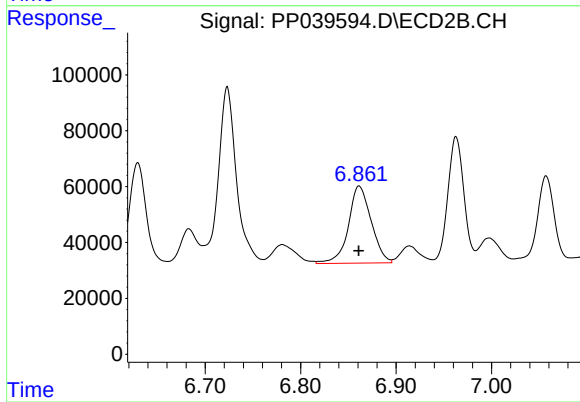
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 765402
Conc: 543.79 ng/ml



#31 AR-1260-1

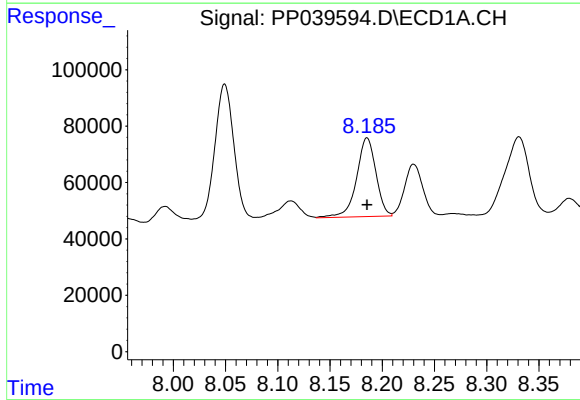
R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 378461
Conc: 307.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



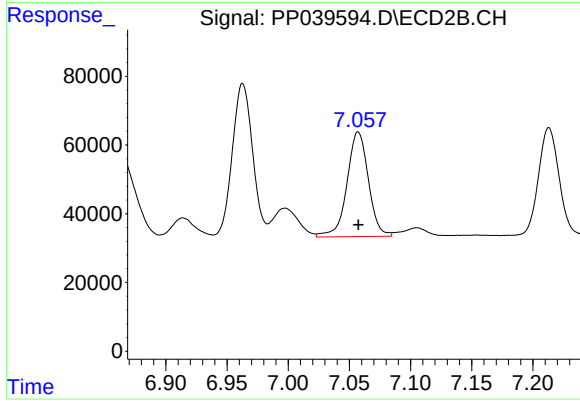
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 457179
Conc: 424.53 ng/ml



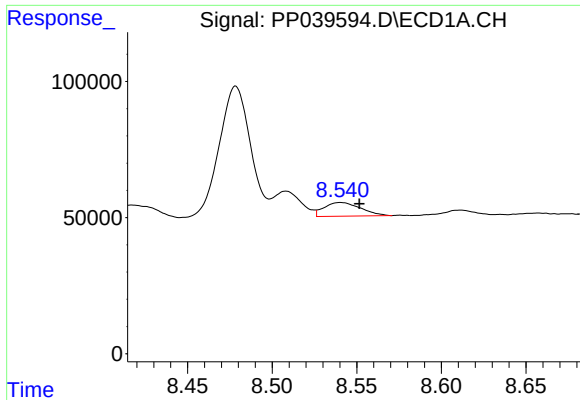
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 359563
Conc: 259.72 ng/ml



#32 AR-1260-2

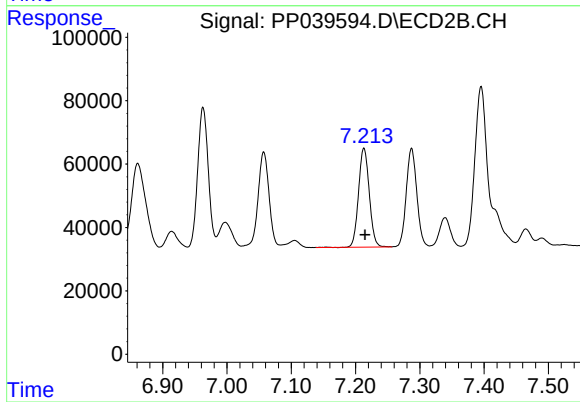
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 370901
Conc: 289.59 ng/ml



#33 AR-1260-3

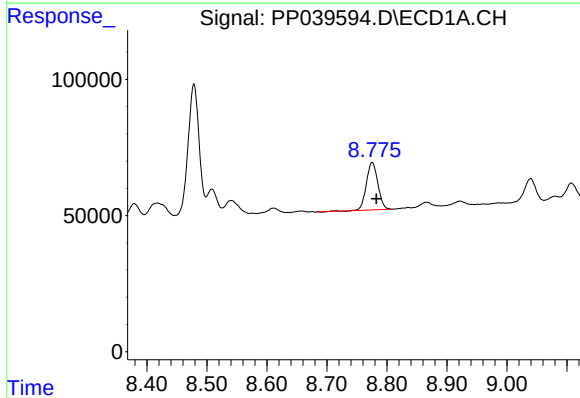
R.T.: 8.540 min
Delta R.T.: -0.011 min
Response: 75794
Conc: 91.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



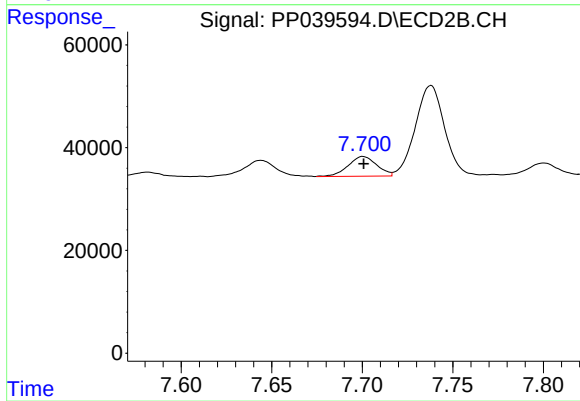
#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 362037
Conc: 300.94 ng/ml



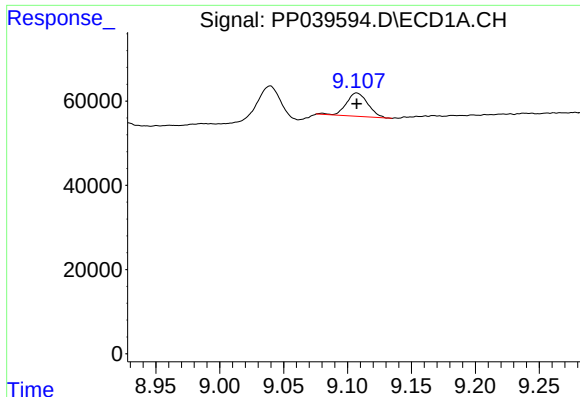
#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 231179
Conc: 231.88 ng/ml



#34 AR-1260-4

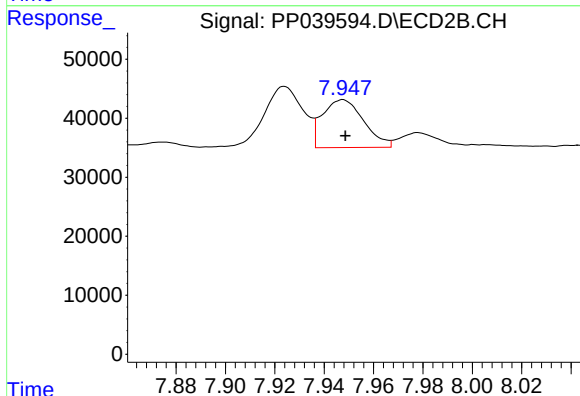
R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 42442
Conc: 45.57 ng/ml



#35 AR-1260-5

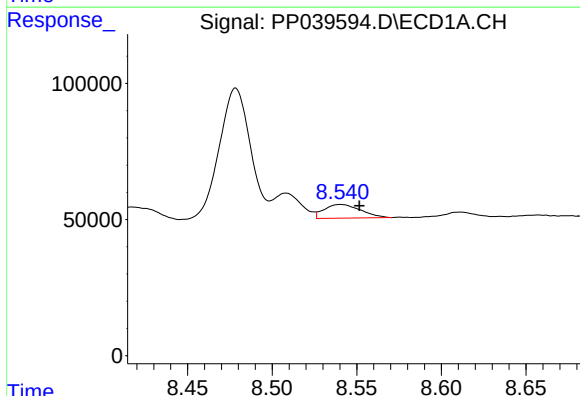
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 64537
Conc: 34.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



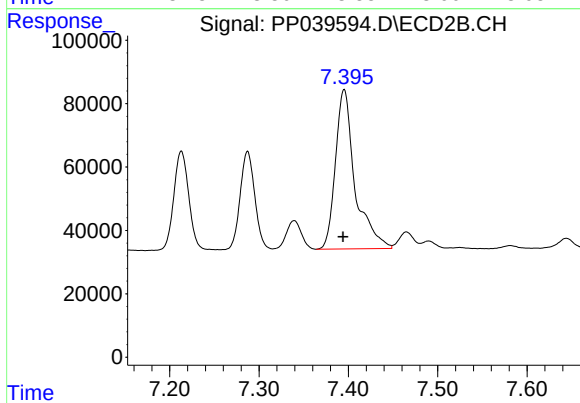
#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: -0.001 min
Response: 94259
Conc: 43.94 ng/ml



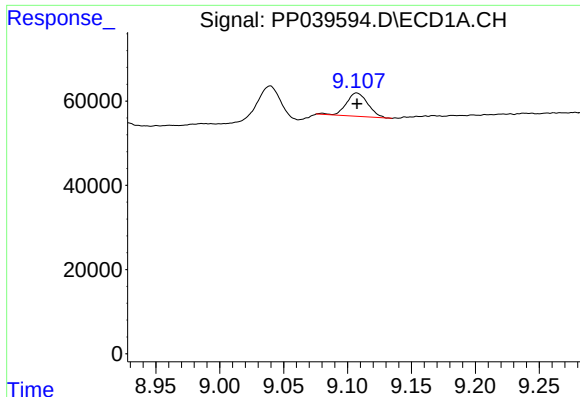
#36 AR-1262-1

R.T.: 8.540 min
Delta R.T.: -0.011 min
Response: 75794
Conc: 56.76 ng/ml



#36 AR-1262-1

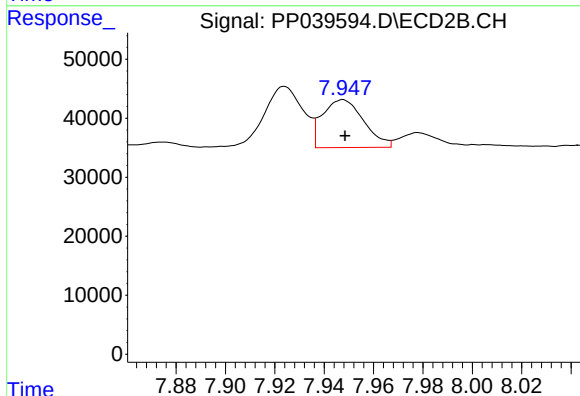
R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 765402
Conc: 1085.70 ng/ml



#37 AR-1262-2

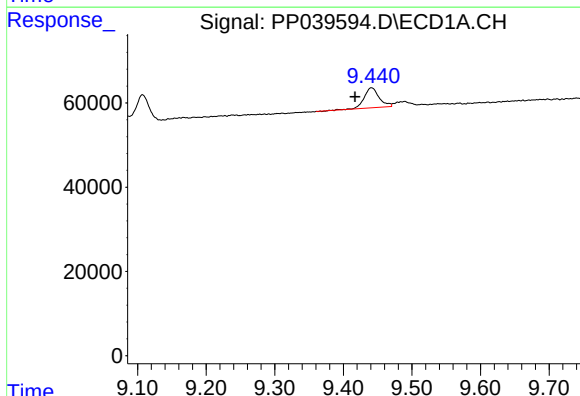
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 64537
Conc: 29.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



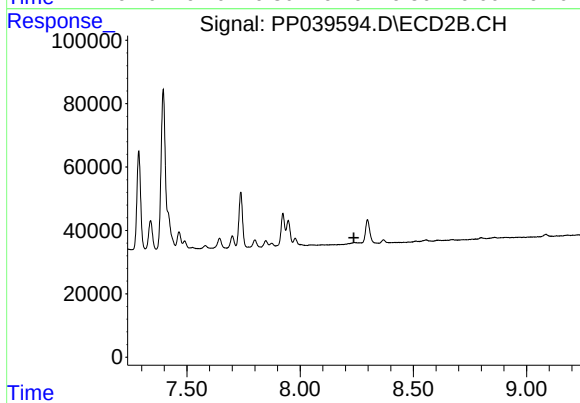
#37 AR-1262-2

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 94259
Conc: 41.49 ng/ml



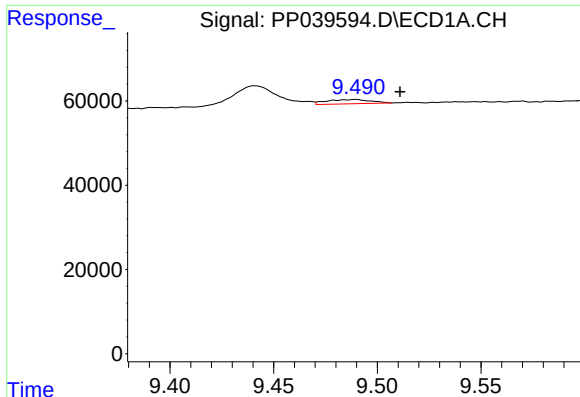
#38 AR-1262-3

R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 71472
Conc: 73.21 ng/ml



#38 AR-1262-3

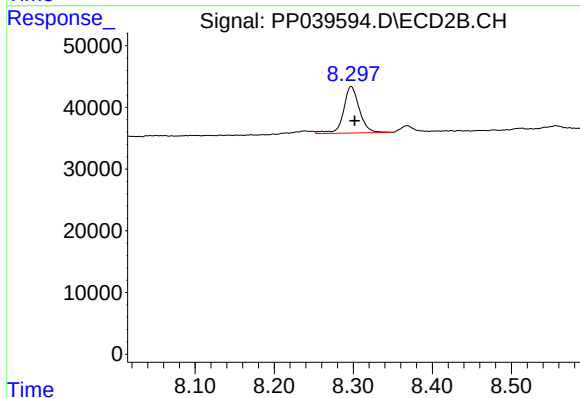
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.



#39 AR-1262-4

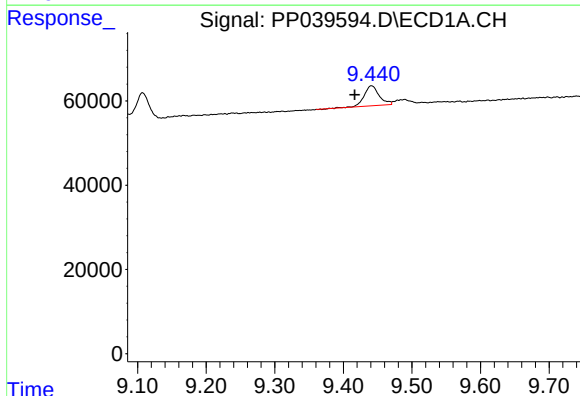
R.T.: 9.489 min
Delta R.T.: -0.021 min
Response: 14775
Conc: 24.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



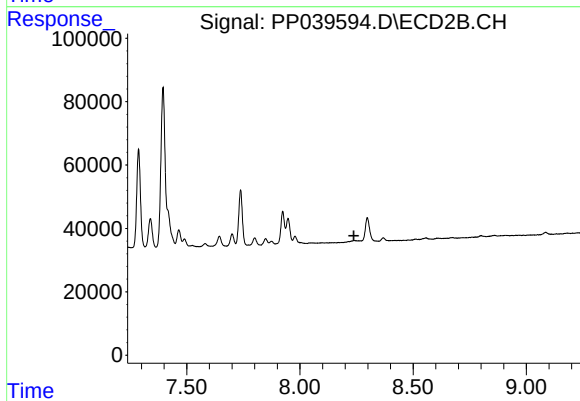
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 105069
Conc: 58.50 ng/ml



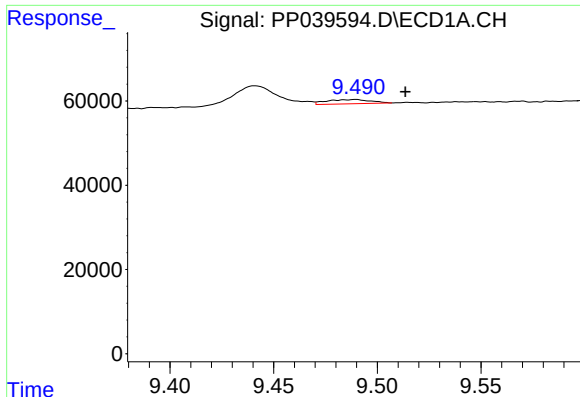
#41 AR-1268-1

R.T.: 9.441 min
Delta R.T.: 0.024 min
Response: 71472
Conc: 26.54 ng/ml



#41 AR-1268-1

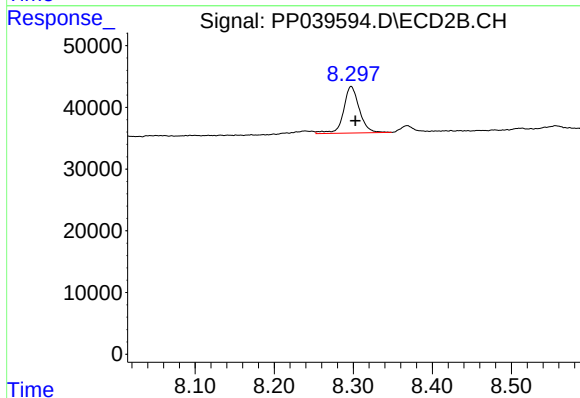
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.



#42 AR-1268-2

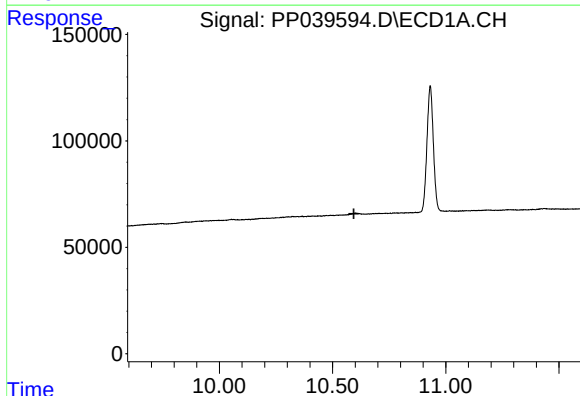
R.T.: 9.489 min
Delta R.T.: -0.024 min
Response: 14775
Conc: 5.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



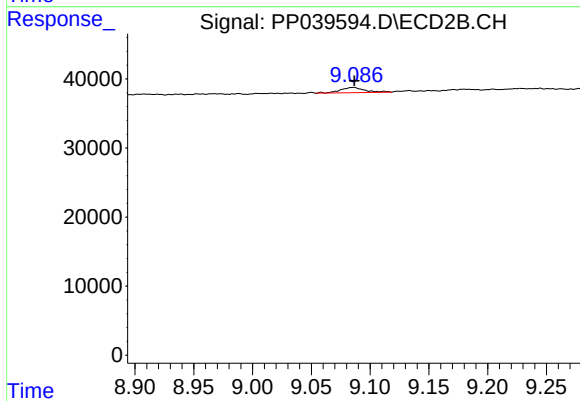
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 105069
Conc: 39.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.594 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 11015
Conc: 1.50 ng/ml