

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP033994.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 11:35
 Operator : DD\AJ
 Sample : M1660-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 16:06:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.264	311962	153658	3.605	3.782
2)	SA Decachlor...	10.780	9.587	254487	83342	3.013	3.123
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	19674	N.D.	27.245 #
7)	L1 AR-1016-5	6.672	0.000	27191	0	13.414	N.D. #
15)	L3 AR-1232-5	6.459	0.000	48801	0	82.264	N.D. #
20)	L4 AR-1242-5	7.143	6.392	110958	197046	69.122	246.495 #
22)	L5 AR-1248-2	6.459	5.783	48801	19674	22.926	20.968
23)	L5 AR-1248-3	6.672	0.000	27191	0	10.549	N.D. #
24)	L5 AR-1248-4	7.101	0.000	85138	0	30.774	N.D. #
25)	L5 AR-1248-5	7.143	6.434	110958	15758	40.683	14.630 #
26)	L6 AR-1254-1	7.071	6.392	409086	197046	140.036	120.863
27)	L6 AR-1254-2	7.300	6.548	1020816	368656	224.498	258.124
28)	L6 AR-1254-3	7.680	6.970	1593728	809688	322.340	353.759
29)	L6 AR-1254-4	7.975	7.206	1139488	420034	332.209	330.469
30)	L6 AR-1254-5	8.403	7.633	2810604	1603304	714.048	851.227
31)	L7 AR-1260-1	7.846	7.105	1023030	523406	297.905	342.482
32)	L7 AR-1260-2	8.112	7.299	1752882	591138	425.742	326.821
33)	L7 AR-1260-3	8.465f	7.454	414985	483397	128.210	285.428 #
34)	L7 AR-1260-4	8.698	7.935	1126138	114404	304.019	77.789 #
35)	L7 AR-1260-5	9.026	8.178	603671	237916	78.032	73.176
36)	L8 AR-1262-1	8.465f	7.633	414985	1603304	87.216	1508.267 #
37)	L8 AR-1262-2	9.026	8.178	603671	237916	69.842	71.399
38)	L8 AR-1262-3	9.347	8.464	446310	4269	73.541	2.989 #
39)	L8 AR-1262-4	9.396f	8.525f	146716	215621	29.599	85.524 #
40)	L8 AR-1262-5	10.061	9.027	88834	34599	26.990	30.353
41)	L9 AR-1268-1	9.347f	8.490	446310	17357	42.864	4.538 #
42)	L9 AR-1268-2	0.000	8.525f	0	215621	N.D.	60.348 #
43)	L9 AR-1268-3	9.639	8.738	34010	17606	3.830	5.668 #
44)	L9 AR-1268-4	10.061	9.027	88834	34599	25.508	28.507
45)	L9 AR-1268-5	10.456	9.326	54885	21088	1.856	2.307

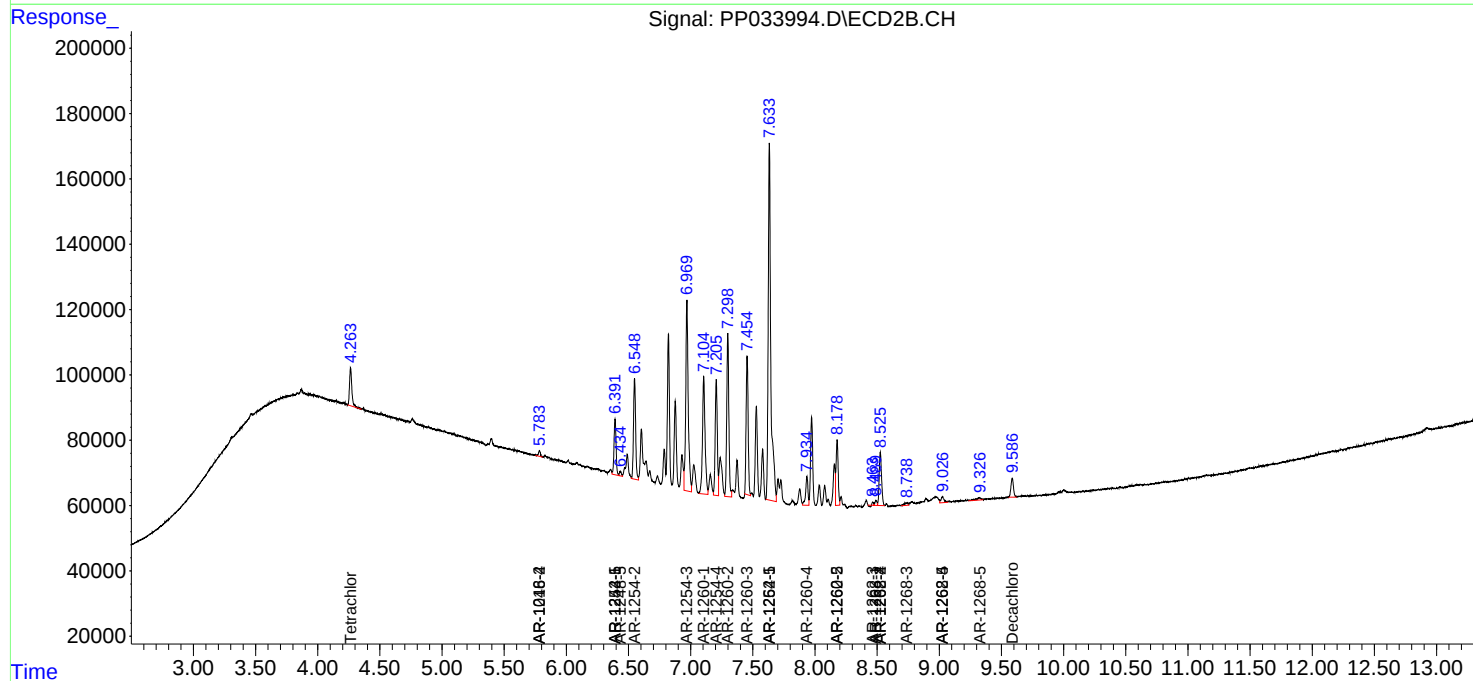
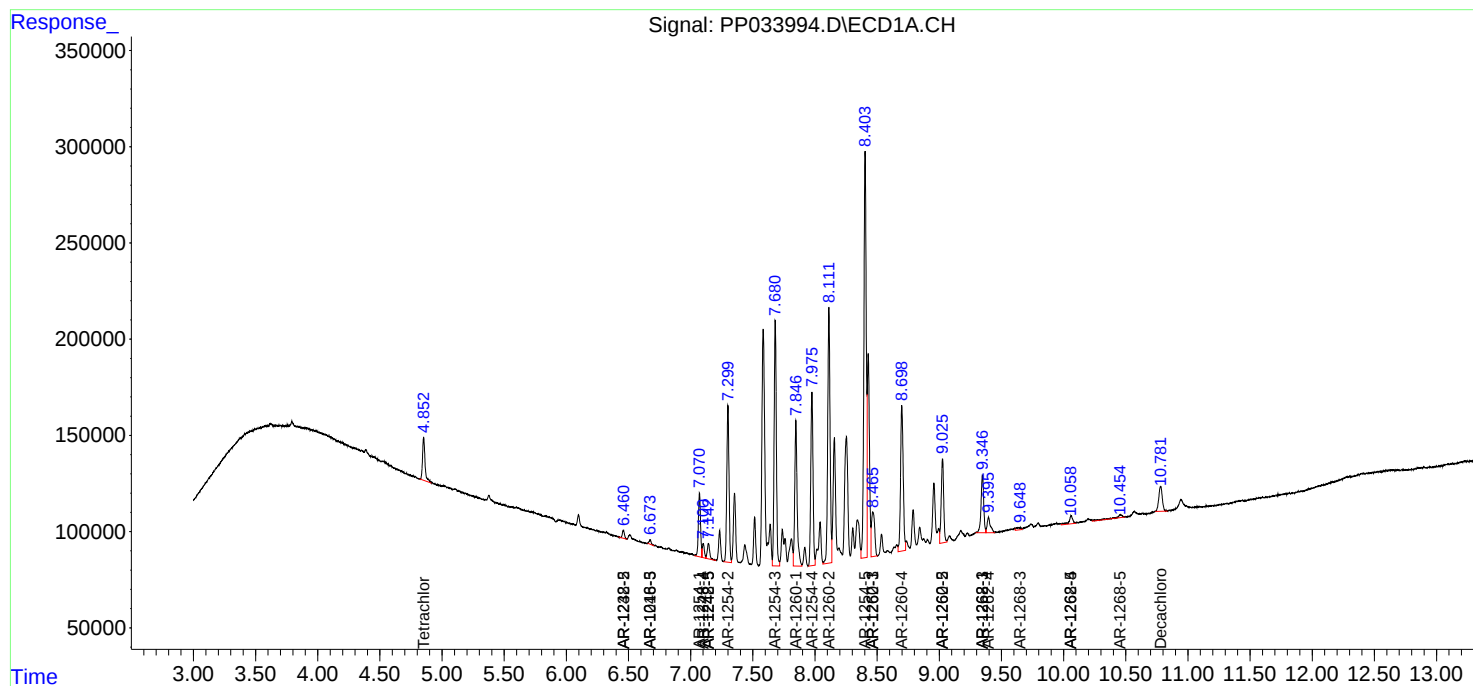
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

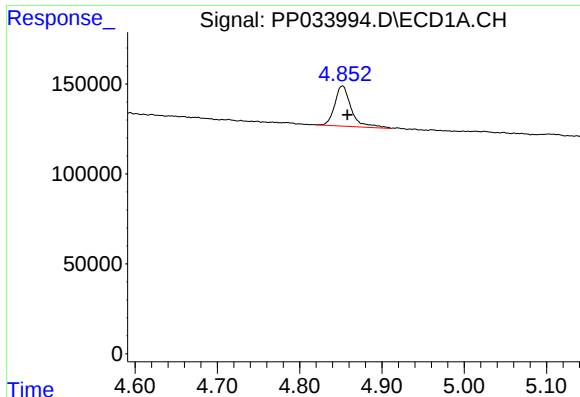
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033994.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 11:35
Operator : DD\AJ
Sample : M1660-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:06:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
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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

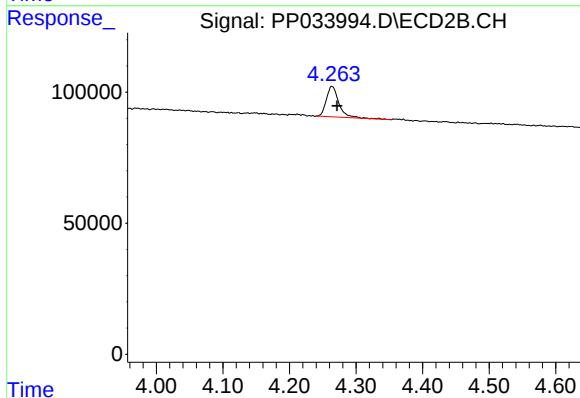




#1 Tetrachloro-m-xylene

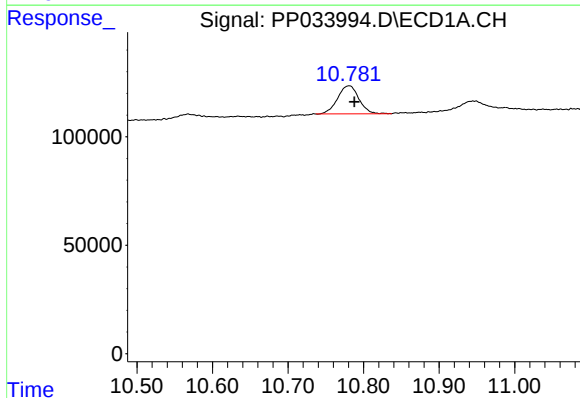
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 311962
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



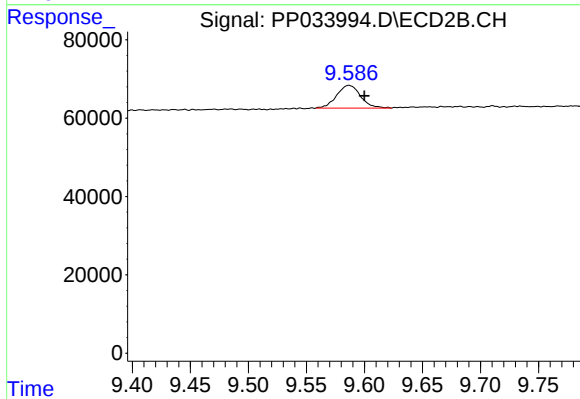
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 153658
Conc: 3.78 ng/ml



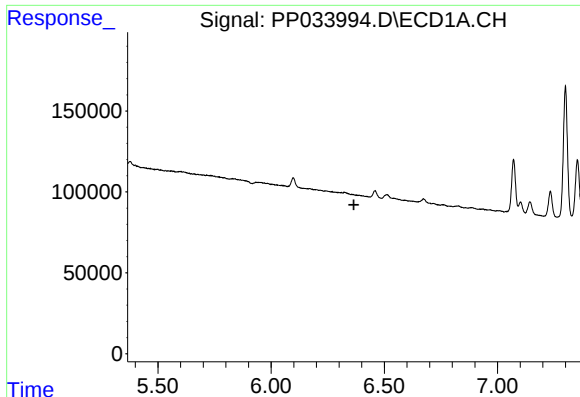
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.007 min
Response: 254487
Conc: 3.01 ng/ml



#2 Decachlorobiphenyl

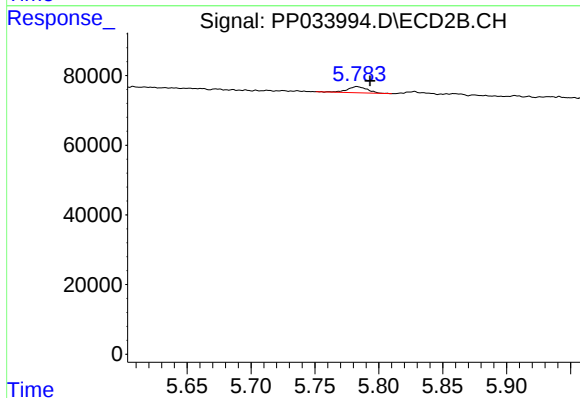
R.T.: 9.587 min
Delta R.T.: -0.013 min
Response: 83342
Conc: 3.12 ng/ml



#6 AR-1016-4

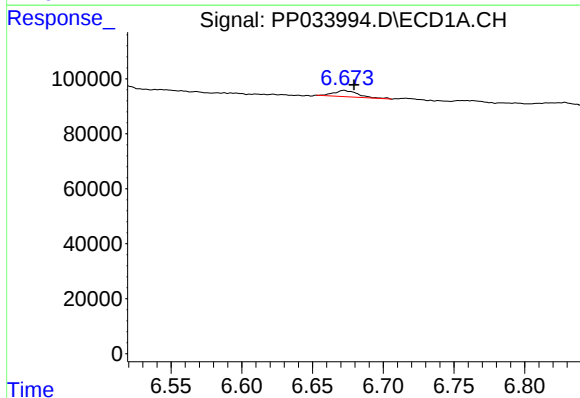
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



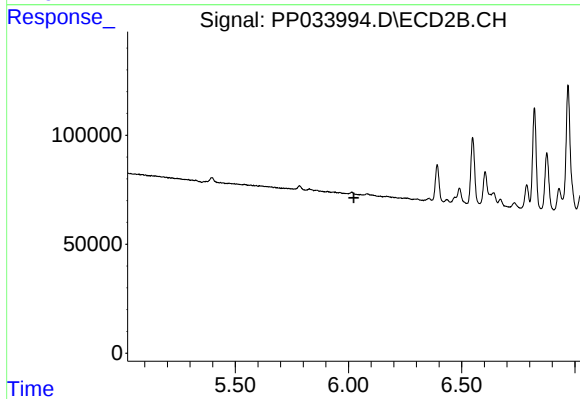
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 19674
Conc: 27.24 ng/ml



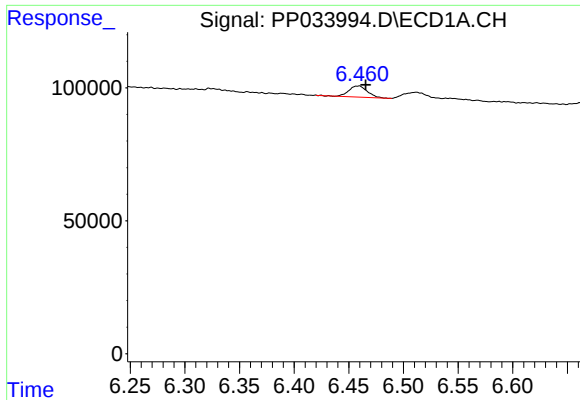
#7 AR-1016-5

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 27191
Conc: 13.41 ng/ml



#7 AR-1016-5

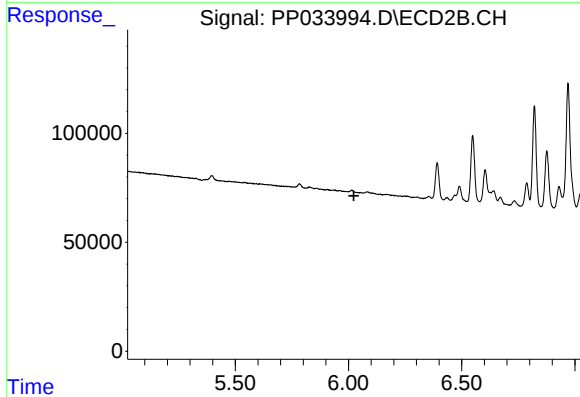
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

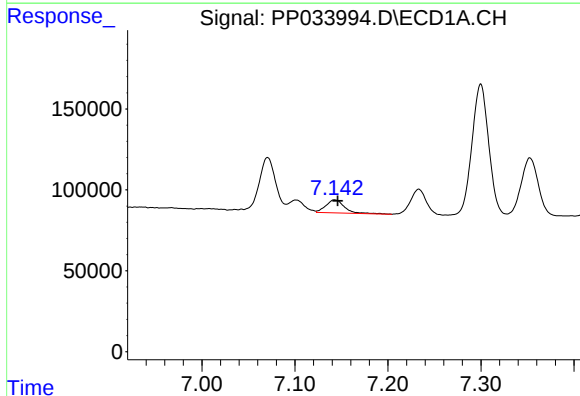
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 48801
Conc: 82.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



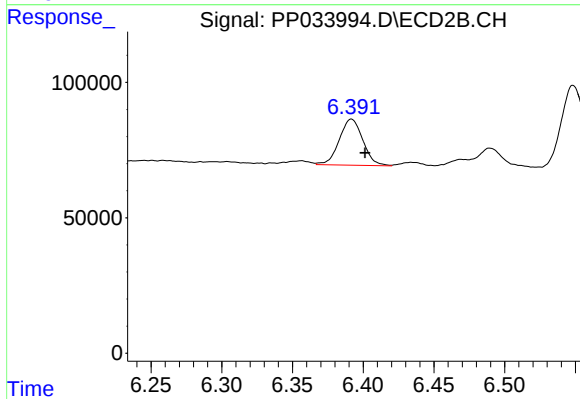
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



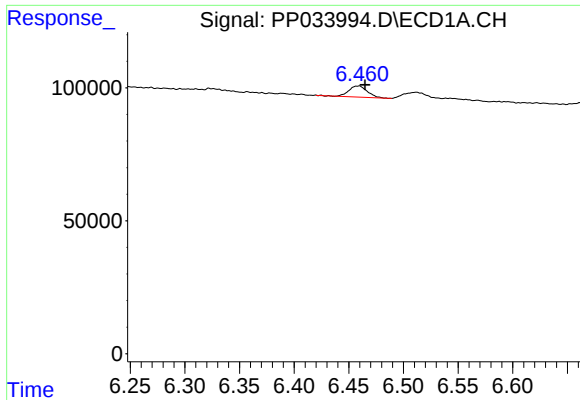
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 110958
Conc: 69.12 ng/ml



#20 AR-1242-5

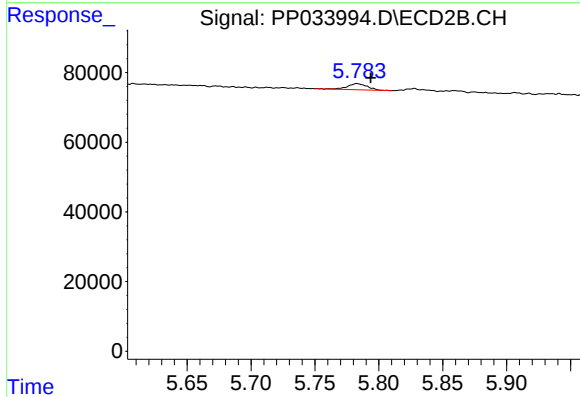
R.T.: 6.392 min
Delta R.T.: -0.010 min
Response: 197046
Conc: 246.50 ng/ml



#22 AR-1248-2

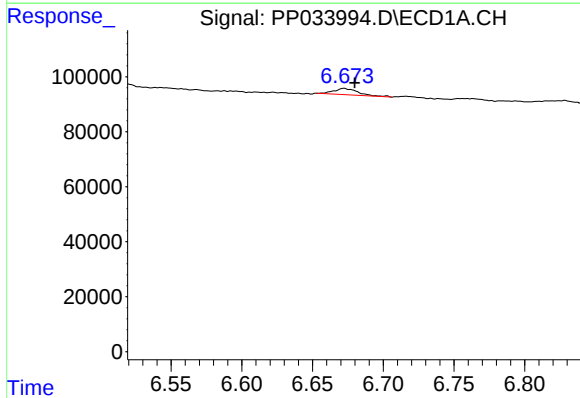
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 48801
Conc: 22.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



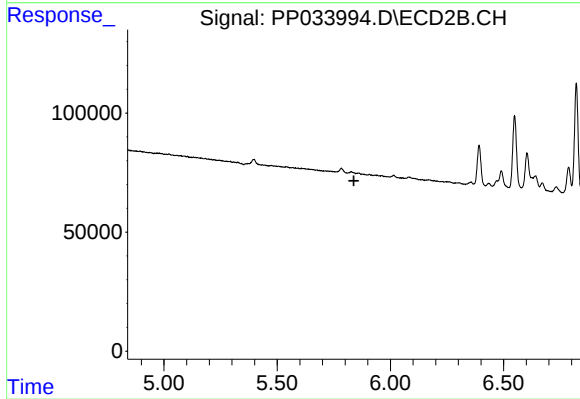
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.011 min
Response: 19674
Conc: 20.97 ng/ml



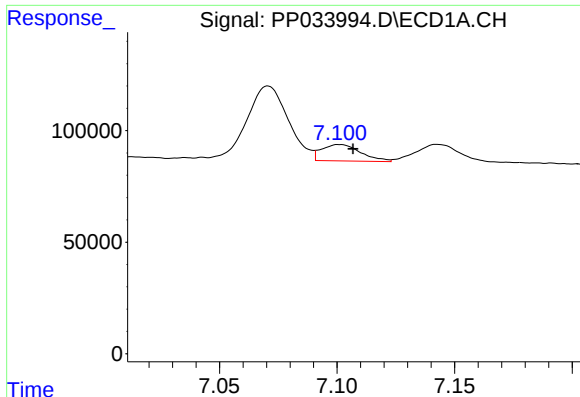
#23 AR-1248-3

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 27191
Conc: 10.55 ng/ml



#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 85138
Conc: 30.77 ng/ml

Instrument :
ECD_P
ClientSampleId :

#24 AR-1248-4

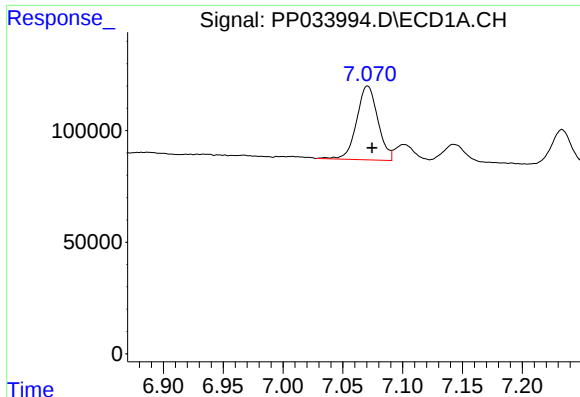
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.

#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 110958
Conc: 40.68 ng/ml

#25 AR-1248-5

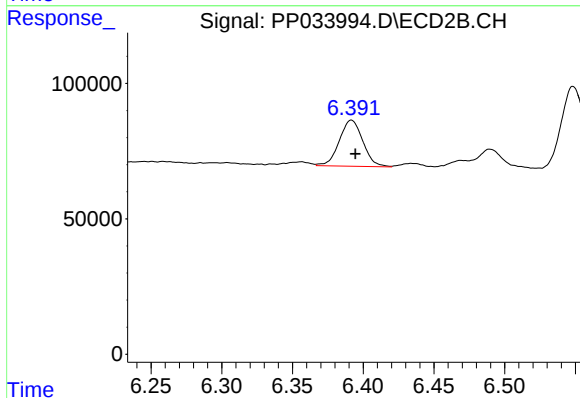
R.T.: 6.434 min
Delta R.T.: -0.011 min
Response: 15758
Conc: 14.63 ng/ml



#26 AR-1254-1

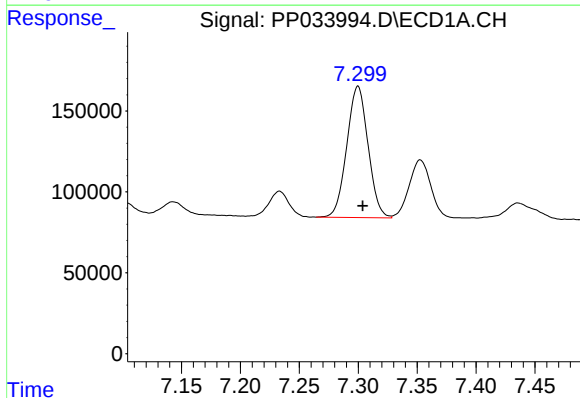
R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 409086
Conc: 140.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



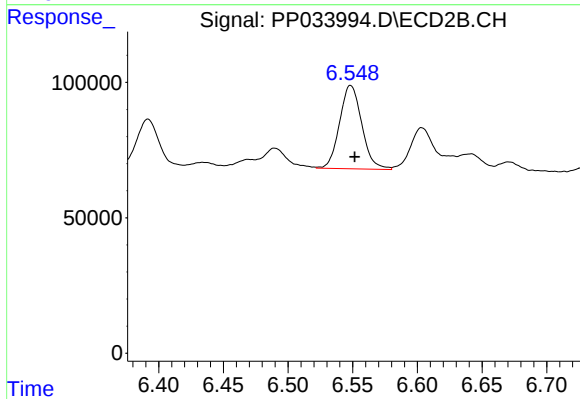
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 197046
Conc: 120.86 ng/ml



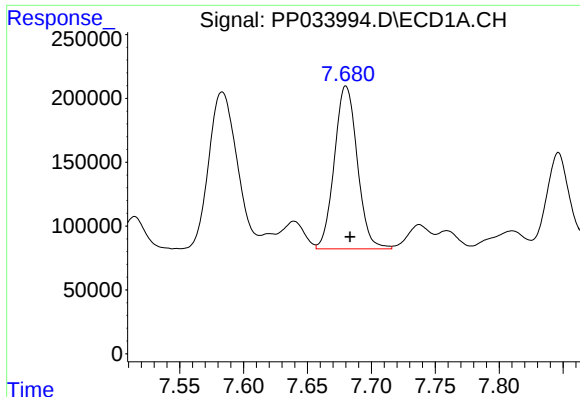
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 1020816
Conc: 224.50 ng/ml



#27 AR-1254-2

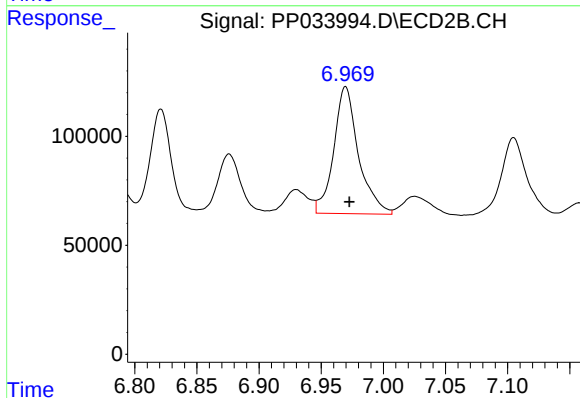
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 368656
Conc: 258.12 ng/ml



#28 AR-1254-3

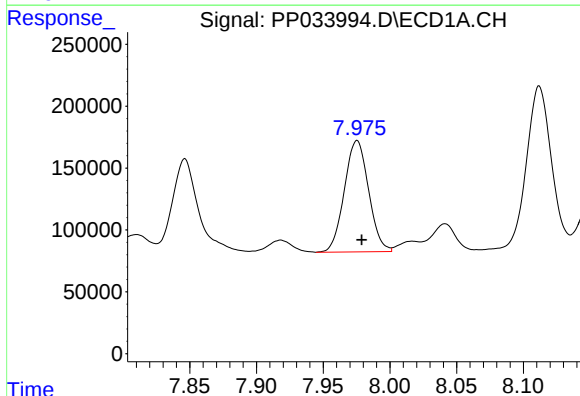
R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 1593728
Conc: 322.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



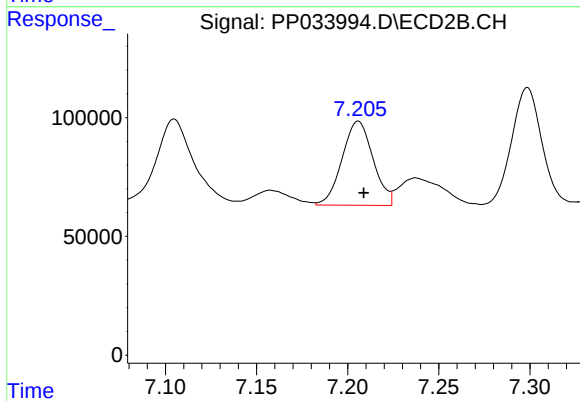
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 809688
Conc: 353.76 ng/ml



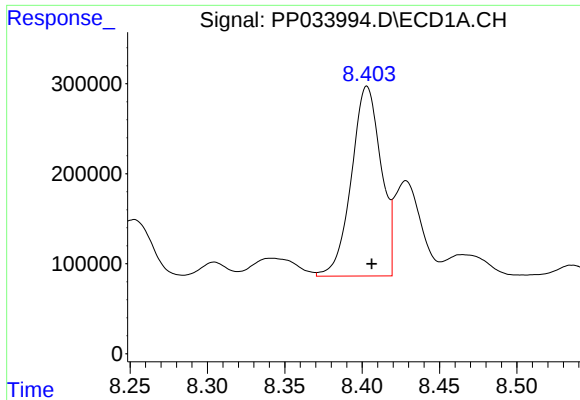
#29 AR-1254-4

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 1139488
Conc: 332.21 ng/ml



#29 AR-1254-4

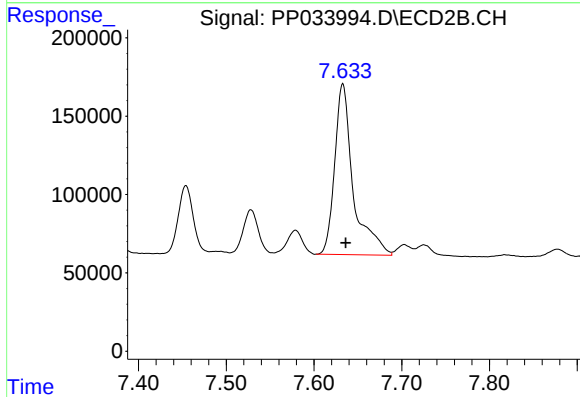
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 420034
Conc: 330.47 ng/ml



#30 AR-1254-5

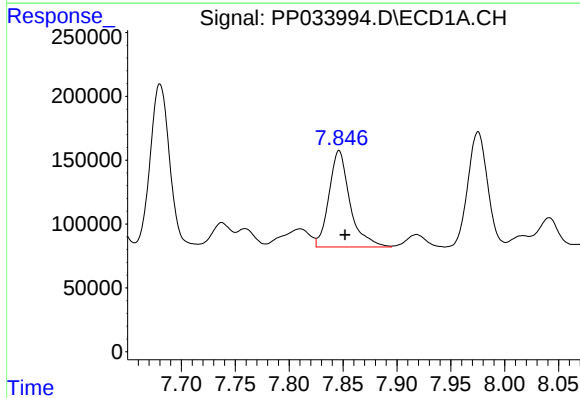
R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 2810604
Conc: 714.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



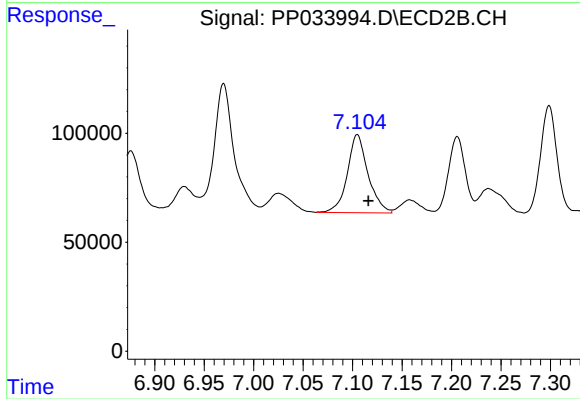
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 1603304
Conc: 851.23 ng/ml



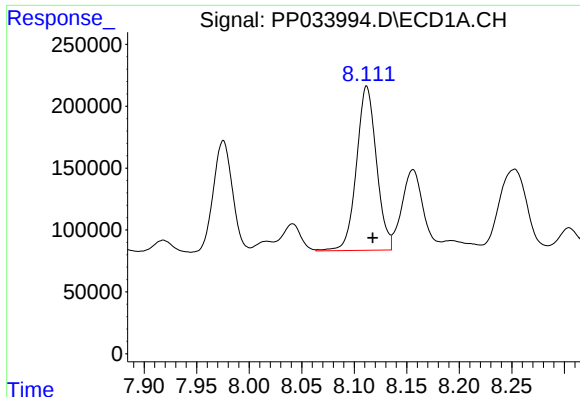
#31 AR-1260-1

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 1023030
Conc: 297.90 ng/ml



#31 AR-1260-1

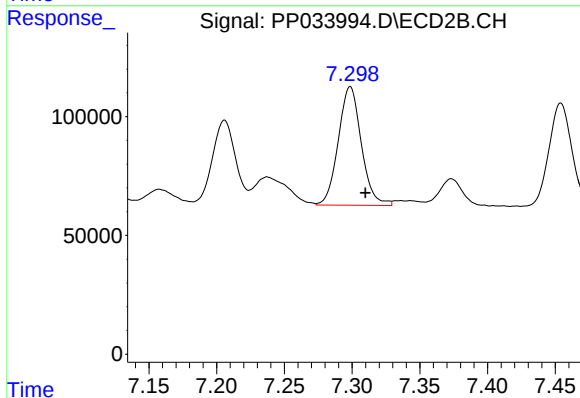
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 523406
Conc: 342.48 ng/ml



#32 AR-1260-2

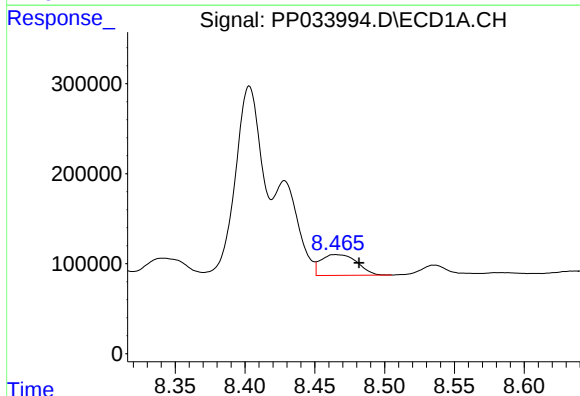
R.T.: 8.112 min
Delta R.T.: -0.006 min
Response: 1752882
Conc: 425.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



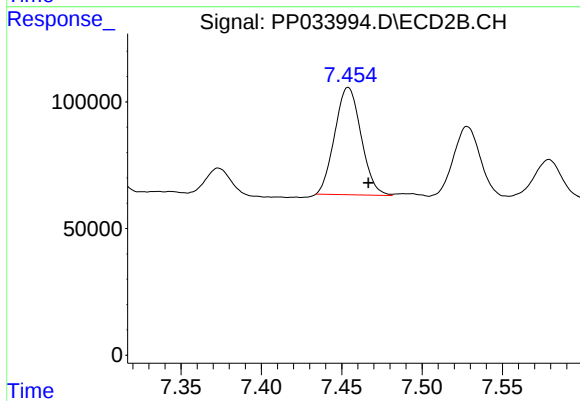
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 591138
Conc: 326.82 ng/ml



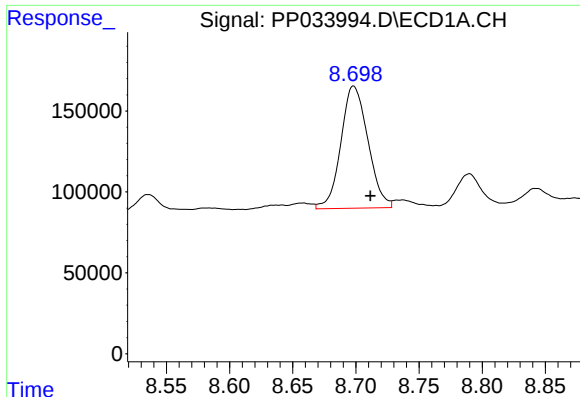
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.017 min
Response: 414985
Conc: 128.21 ng/ml



#33 AR-1260-3

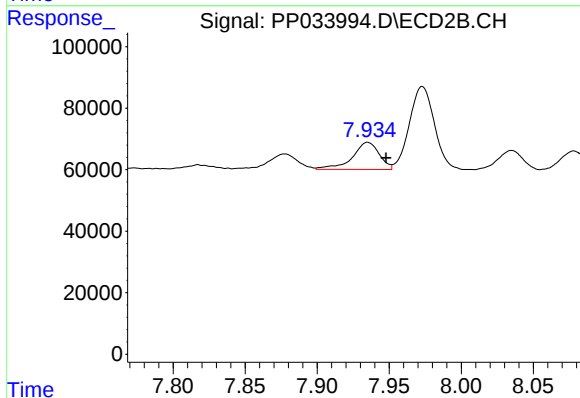
R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 483397
Conc: 285.43 ng/ml



#34 AR-1260-4

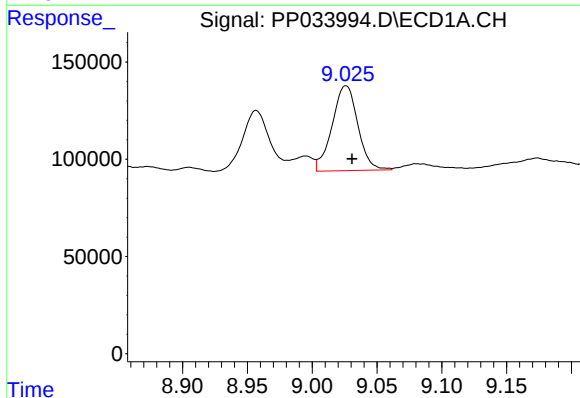
R.T.: 8.698 min
Delta R.T.: -0.013 min
Response: 1126138
Conc: 304.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



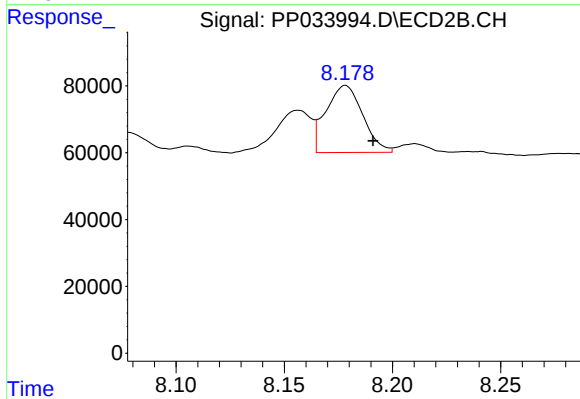
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 114404
Conc: 77.79 ng/ml



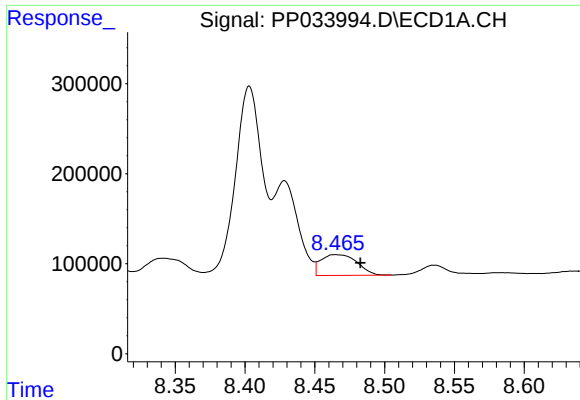
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 603671
Conc: 78.03 ng/ml



#35 AR-1260-5

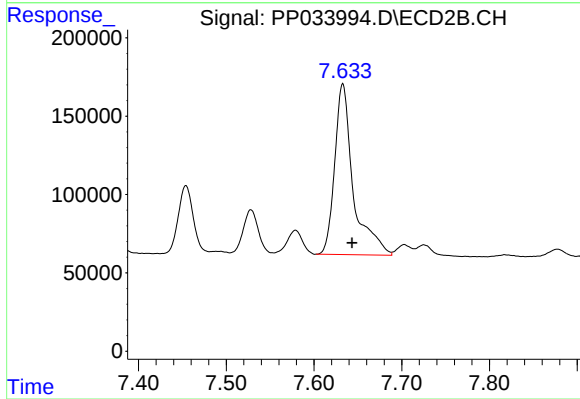
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 237916
Conc: 73.18 ng/ml



#36 AR-1262-1

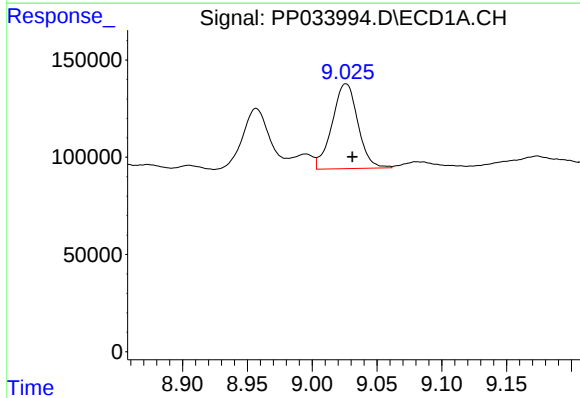
R.T.: 8.465 min
Delta R.T.: -0.018 min
Response: 414985
Conc: 87.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



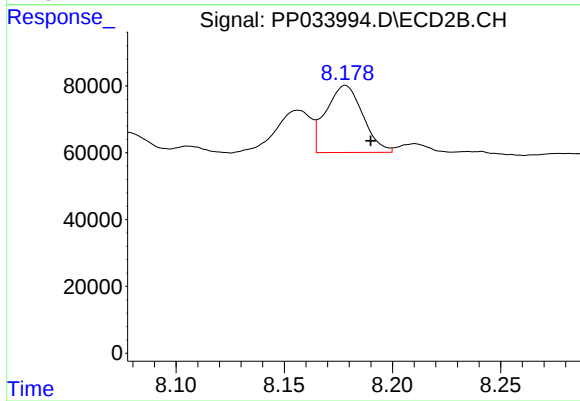
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 1603304
Conc: 1508.27 ng/ml



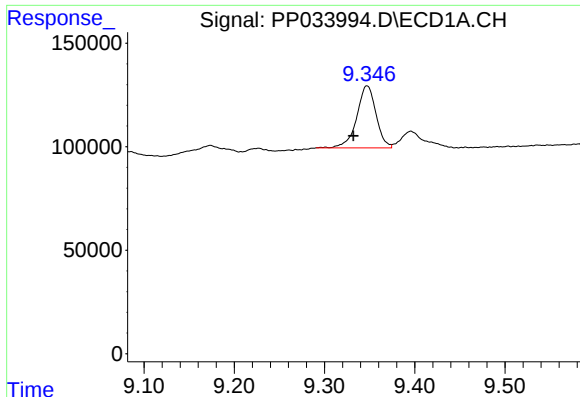
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 603671
Conc: 69.84 ng/ml



#37 AR-1262-2

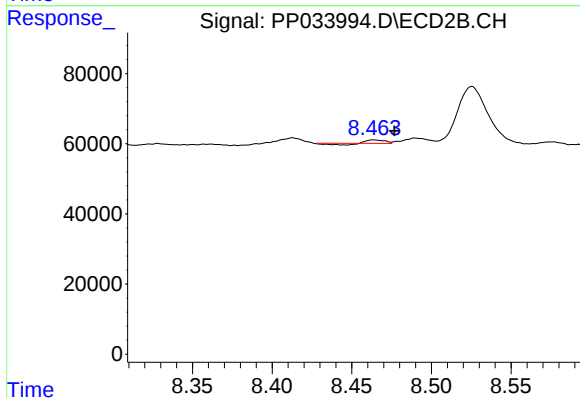
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 237916
Conc: 71.40 ng/ml



#38 AR-1262-3

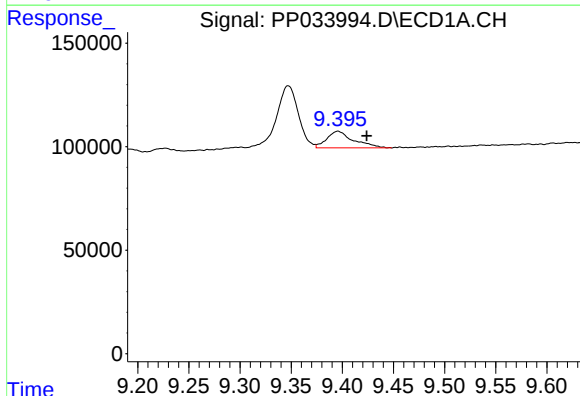
R.T.: 9.347 min
Delta R.T.: 0.015 min
Response: 446310
Conc: 73.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



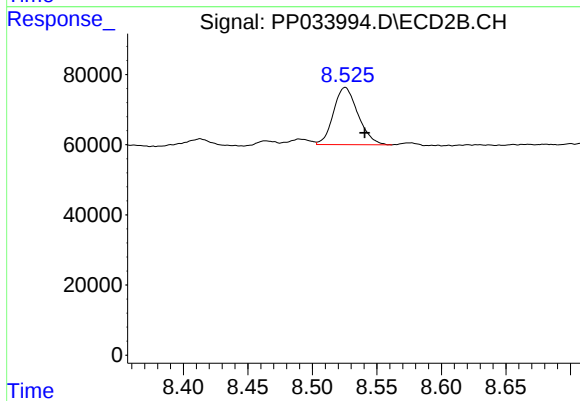
#38 AR-1262-3

R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 4269
Conc: 2.99 ng/ml



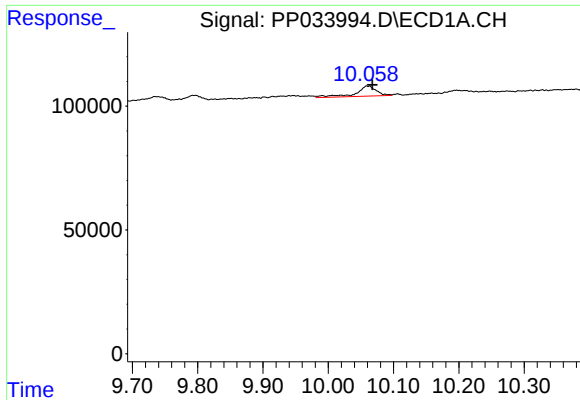
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 146716
Conc: 29.60 ng/ml



#39 AR-1262-4

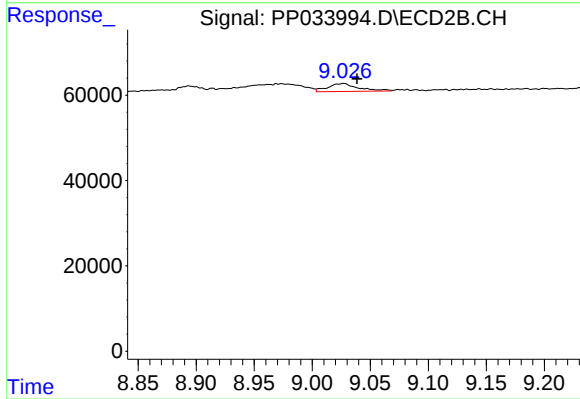
R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 215621
Conc: 85.52 ng/ml



#40 AR-1262-5

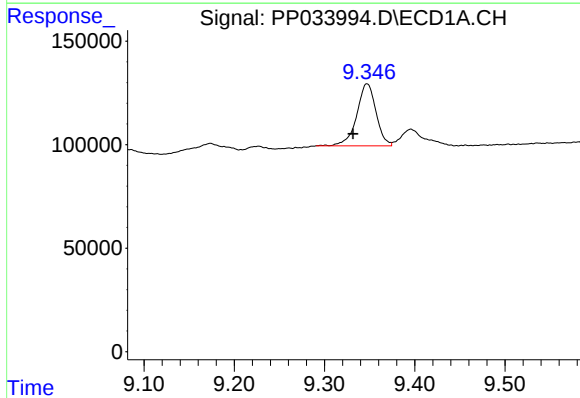
R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 88834
Conc: 26.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



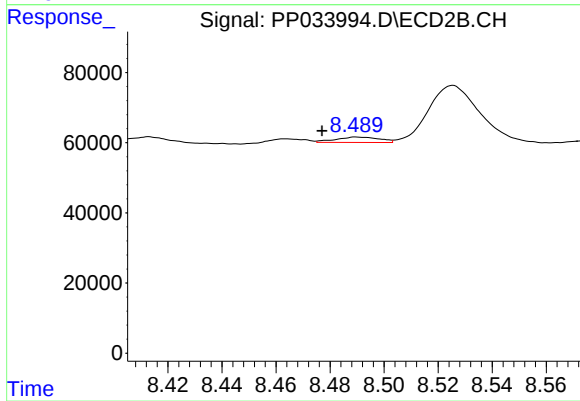
#40 AR-1262-5

R.T.: 9.027 min
Delta R.T.: -0.012 min
Response: 34599
Conc: 30.35 ng/ml



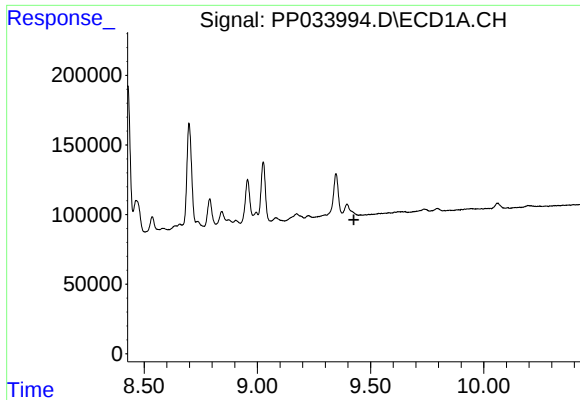
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.016 min
Response: 446310
Conc: 42.86 ng/ml



#41 AR-1268-1

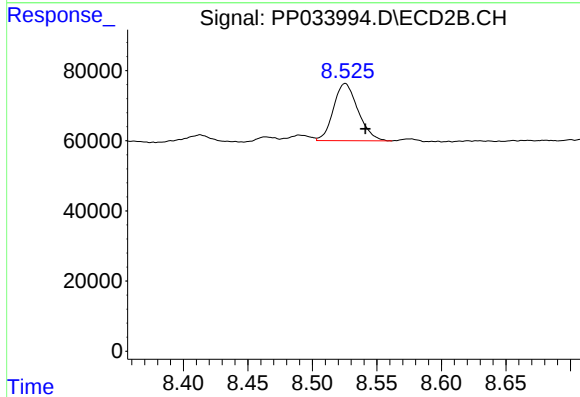
R.T.: 8.490 min
Delta R.T.: 0.013 min
Response: 17357
Conc: 4.54 ng/ml



#42 AR-1268-2

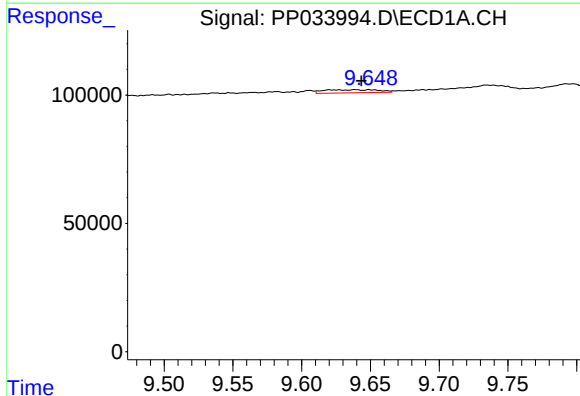
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



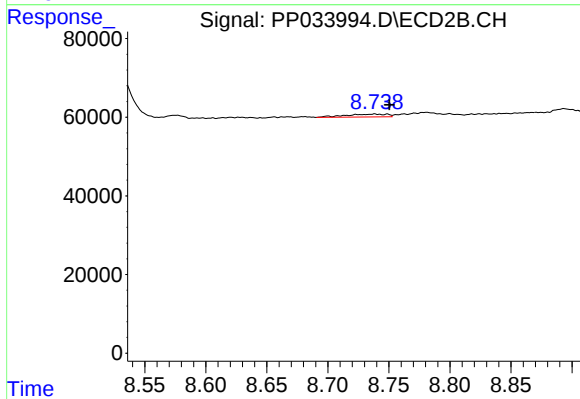
#42 AR-1268-2

R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 215621
Conc: 60.35 ng/ml



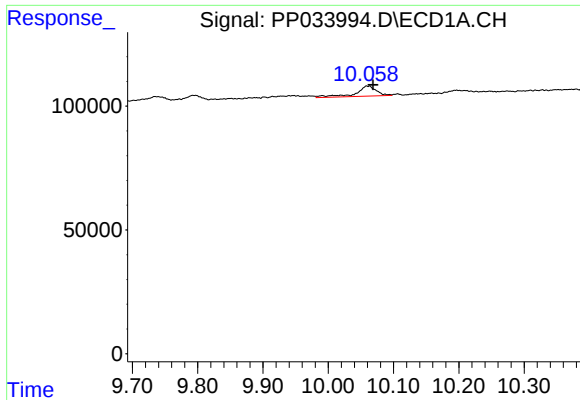
#43 AR-1268-3

R.T.: 9.639 min
Delta R.T.: -0.005 min
Response: 34010
Conc: 3.83 ng/ml



#43 AR-1268-3

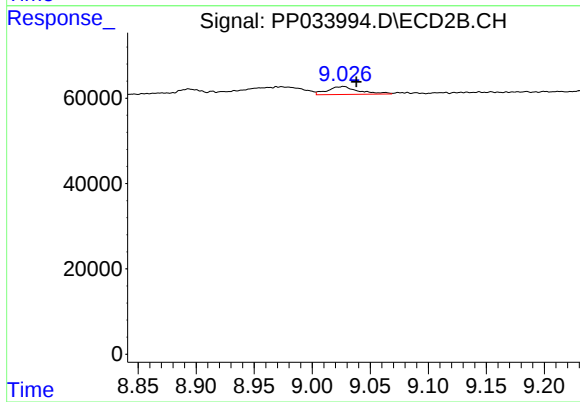
R.T.: 8.738 min
Delta R.T.: -0.012 min
Response: 17606
Conc: 5.67 ng/ml



#44 AR-1268-4

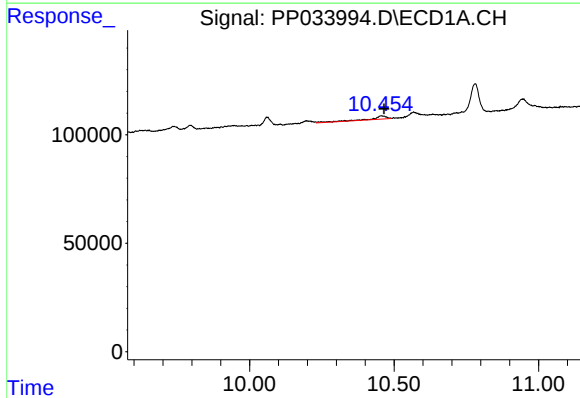
R.T.: 10.061 min
Delta R.T.: -0.008 min
Response: 88834
Conc: 25.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



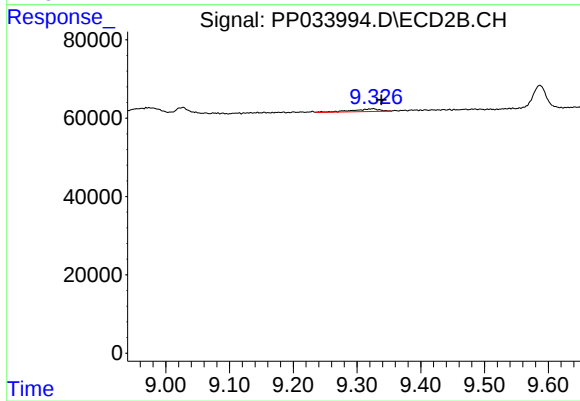
#44 AR-1268-4

R.T.: 9.027 min
Delta R.T.: -0.011 min
Response: 34599
Conc: 28.51 ng/ml



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: -0.010 min
Response: 54885
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 9.326 min
Delta R.T.: -0.013 min
Response: 21088
Conc: 2.31 ng/ml