

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 11:33
 Operator : DD\AJ
 Sample : M1551-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 11:58:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.859	4.274	2384665	880301	20.760	22.111
2)	SA Decachlor...	10.791	9.614	2468461	663461	27.278	28.400
Target Compounds							
8)	L2 AR-1221-1	5.112	0.000	29586	0	12.755	N.D. #
9)	L2 AR-1221-2	5.209	0.000	69640	0	39.914	N.D. #
10)	L2 AR-1221-3	5.324f	0.000	59051	0	11.309	N.D. #
11)	L3 AR-1232-1	5.324f	0.000	59051	0	14.122	N.D. #
12)	L3 AR-1232-2	5.900f	0.000	238938	0	107.572	N.D. #
15)	L3 AR-1232-5	6.469	0.000	66946	0	49.539	N.D. #
20)	L4 AR-1242-5	0.000	6.408	0	58474	N.D.	81.934 #
22)	L5 AR-1248-2	6.469	0.000	66946	0	24.762	N.D. #
26)	L6 AR-1254-1	7.077	6.408	98216	58474	28.232	37.156 #
27)	L6 AR-1254-2	7.308	0.000	250943	0	47.677	N.D. #
28)	L6 AR-1254-3	7.689	6.985	386799	177630	69.306	82.845
29)	L6 AR-1254-4	7.982	0.000	208685	0	54.392	N.D. #
30)	L6 AR-1254-5	8.412	7.650	591463	131518	141.082	76.761 #
31)	L7 AR-1260-1	7.853	7.123	359391	103311	86.896	76.277
32)	L7 AR-1260-2	8.117	7.316	380217	76929	79.891	49.705 #
33)	L7 AR-1260-3	8.483	7.473	184918	65243	48.432	44.061
34)	L7 AR-1260-4	8.710	7.955	370212	55788	83.681	45.537 #
35)	L7 AR-1260-5	9.033	8.196	346600	167242	40.818	63.677 #
36)	L8 AR-1262-1	8.483	7.650	184918	131518	34.198	143.669 #
37)	L8 AR-1262-2	9.033	8.196	346600	167242	37.525	56.627 #
38)	L8 AR-1262-3	9.335	8.485	316942	76384	48.259	61.701 #
39)	L8 AR-1262-4	9.422	8.547	286141	102677	51.767	48.485
40)	L8 AR-1262-5	10.070	9.046	114964	37058	34.613	39.809
41)	L9 AR-1268-1	9.335	8.485	316942	76384	27.209	21.725
42)	L9 AR-1268-2	9.422	8.547	286141	102677	24.674	33.036 #
43)	L9 AR-1268-3	9.645	8.760	138987	36355	13.810	12.651
44)	L9 AR-1268-4	10.070	9.046	114964	37058	32.322	36.642
45)	L9 AR-1268-5	10.468	9.349	376925	99214	11.630	11.896

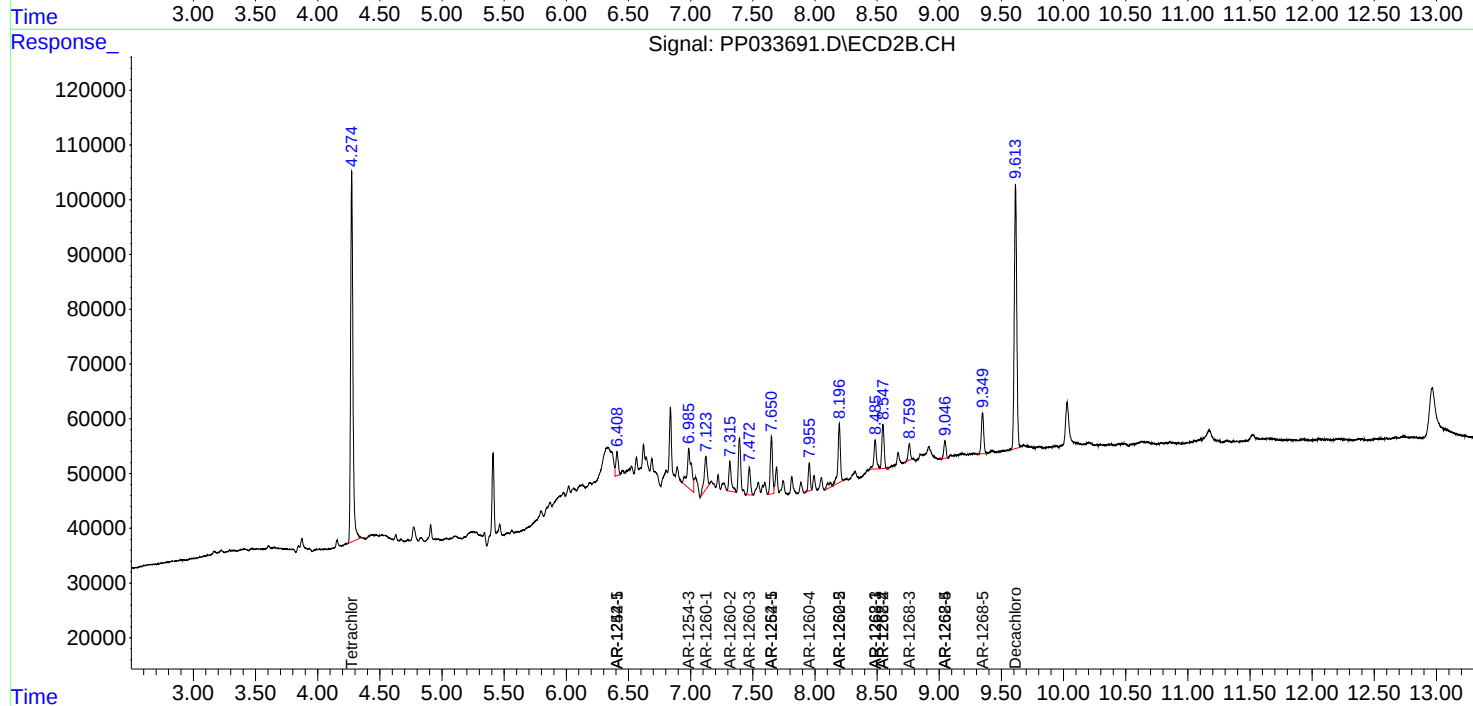
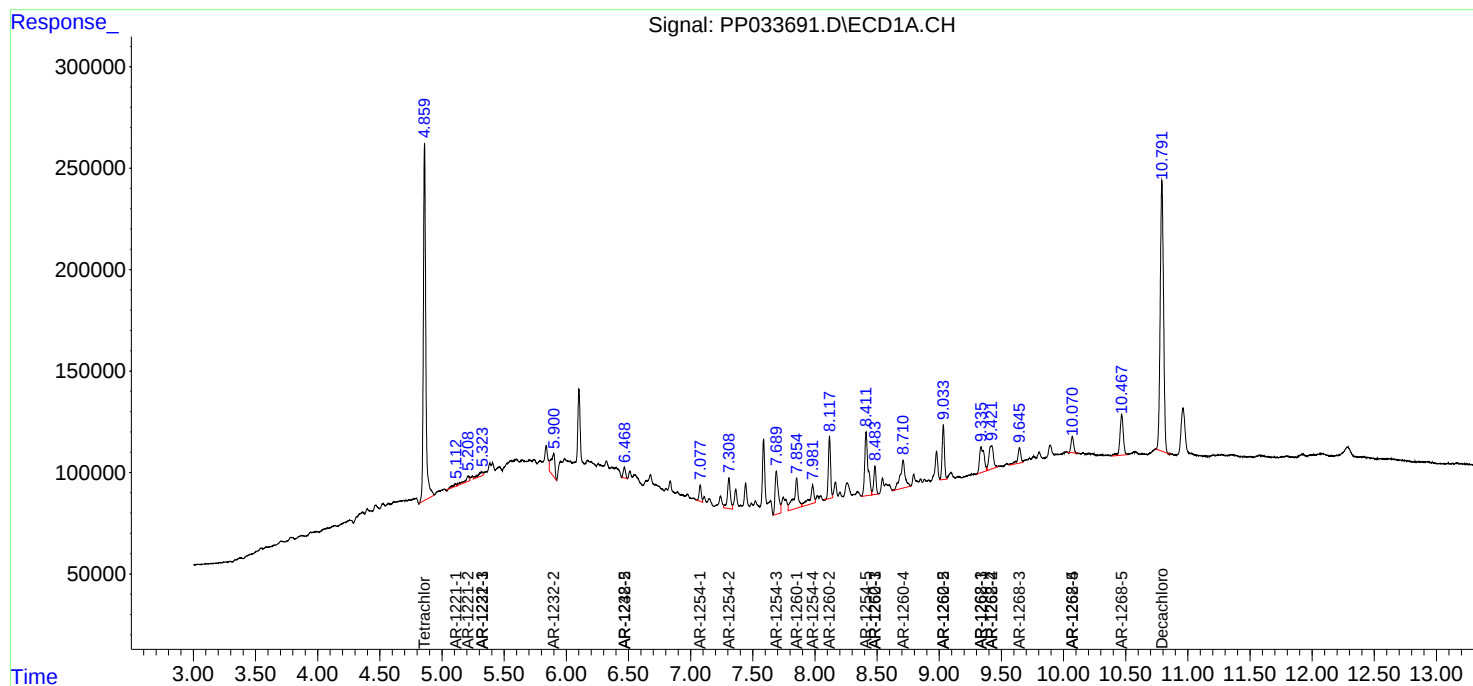
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

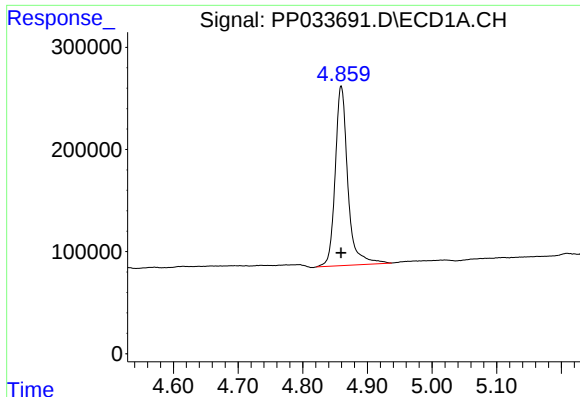
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033691.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 11:33
Operator : DD\AJ
Sample : M1551-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 11:58:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

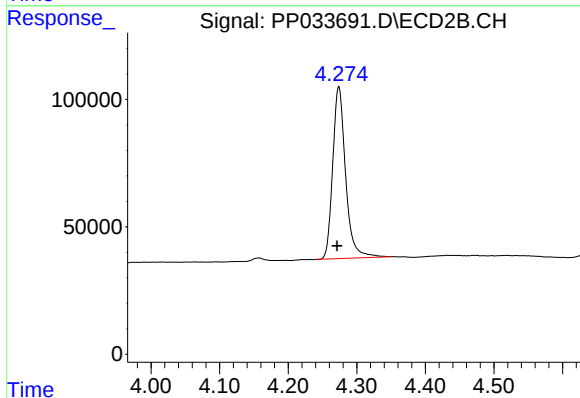




#1 Tetrachloro-m-xylene

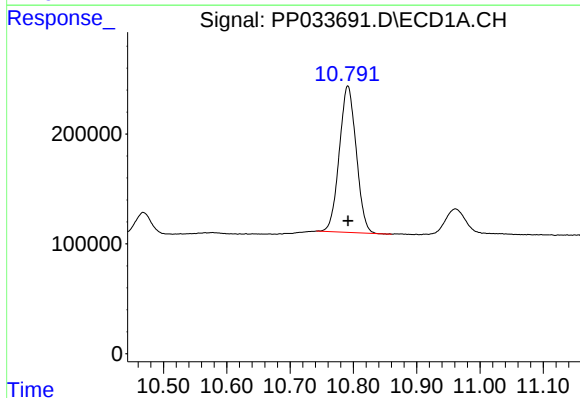
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 2384665
Conc: 20.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



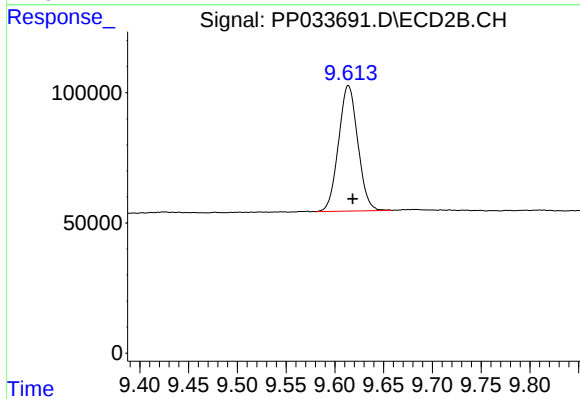
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.002 min
Response: 880301
Conc: 22.11 ng/ml



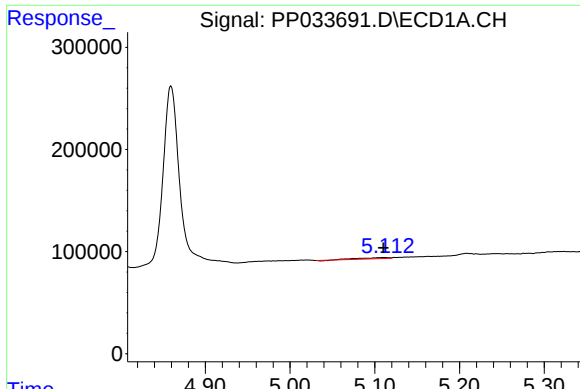
#2 Decachlorobiphenyl

R.T.: 10.791 min
Delta R.T.: 0.000 min
Response: 2468461
Conc: 27.28 ng/ml



#2 Decachlorobiphenyl

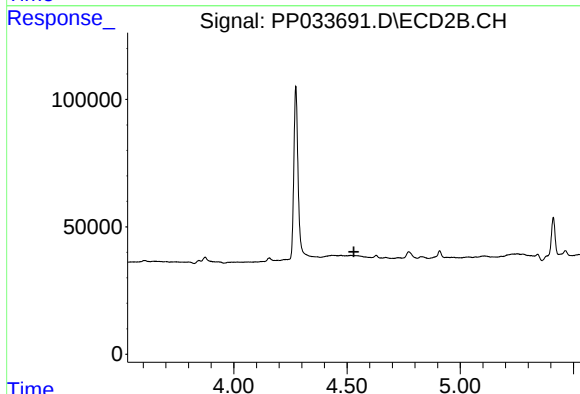
R.T.: 9.614 min
Delta R.T.: -0.004 min
Response: 663461
Conc: 28.40 ng/ml



#8 AR-1221-1

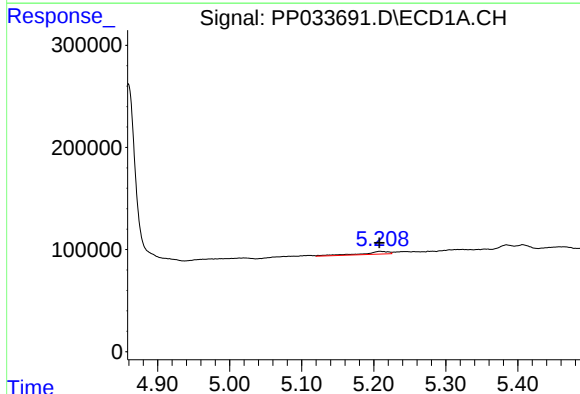
R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 29586
Conc: 12.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



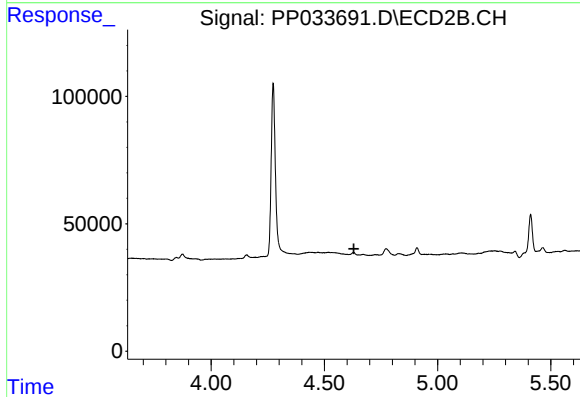
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



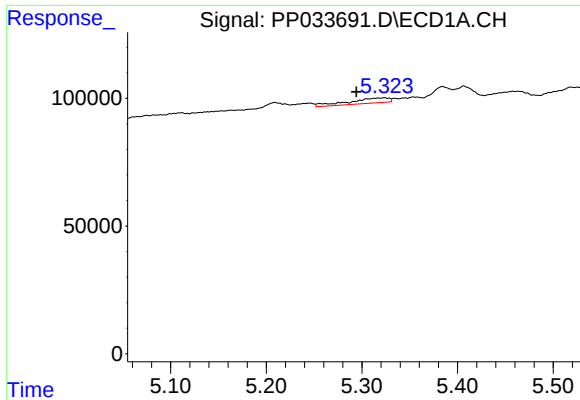
#9 AR-1221-2

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 69640
Conc: 39.91 ng/ml



#9 AR-1221-2

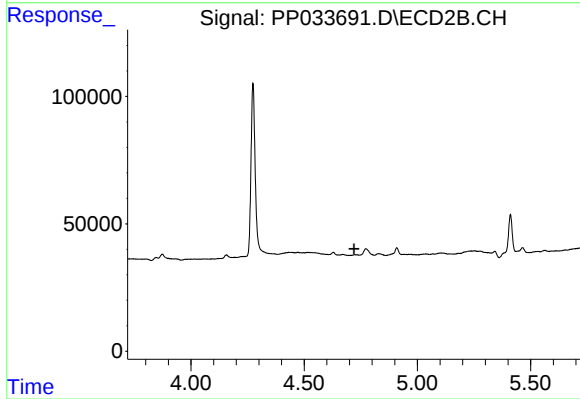
R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

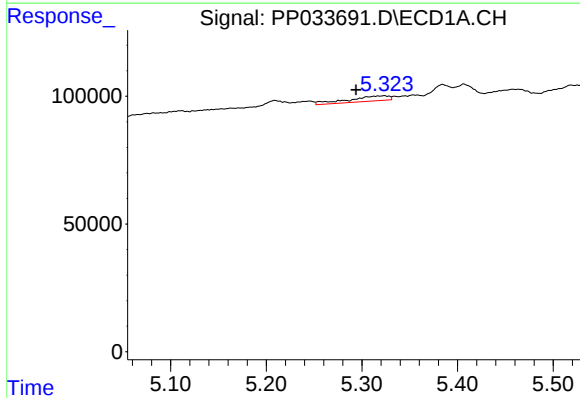
R.T.: 5.324 min
Delta R.T.: 0.030 min
Response: 59051
Conc: 11.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



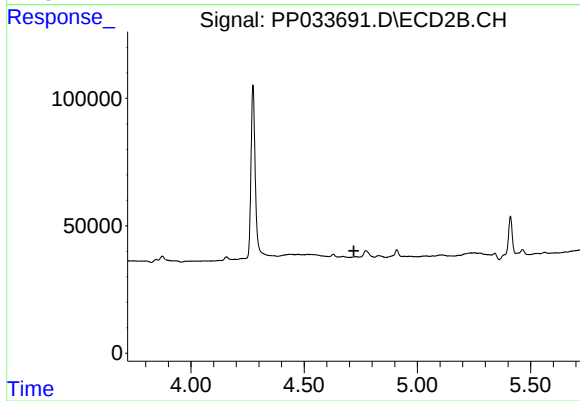
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



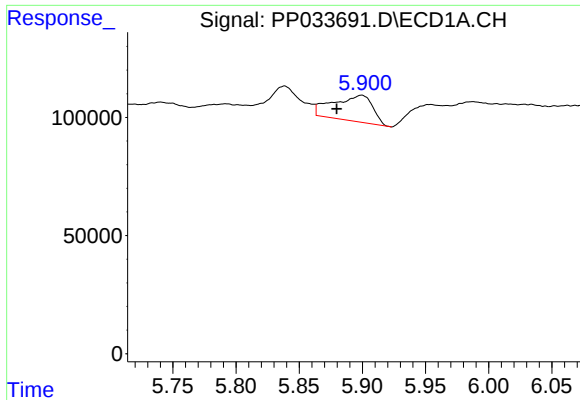
#11 AR-1232-1

R.T.: 5.324 min
Delta R.T.: 0.030 min
Response: 59051
Conc: 14.12 ng/ml



#11 AR-1232-1

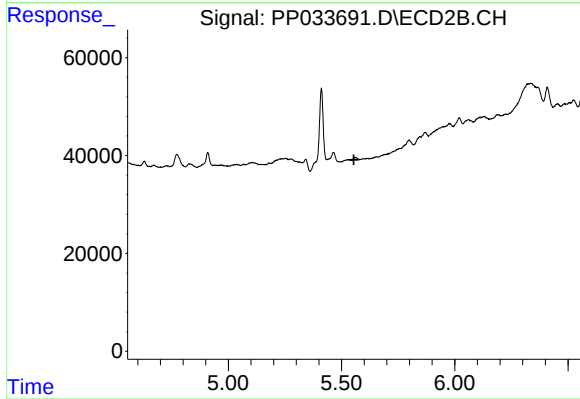
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#12 AR-1232-2

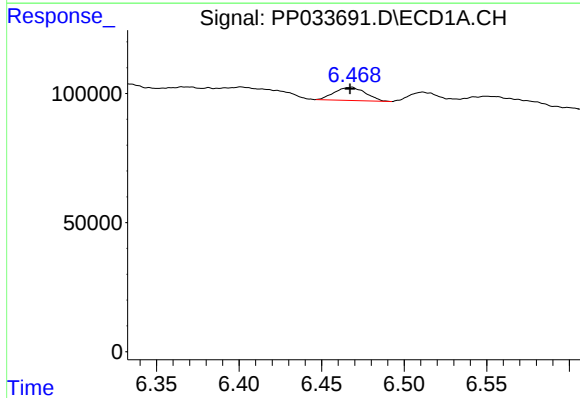
R.T.: 5.900 min
Delta R.T.: 0.020 min
Response: 238938
Conc: 107.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



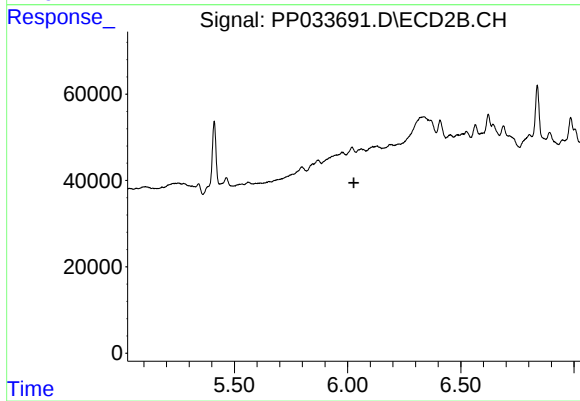
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



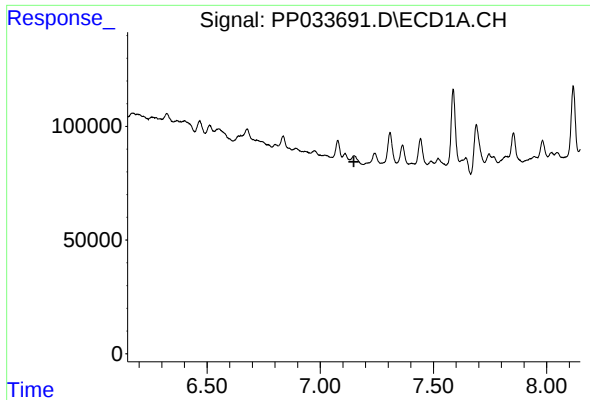
#15 AR-1232-5

R.T.: 6.469 min
Delta R.T.: 0.001 min
Response: 66946
Conc: 49.54 ng/ml



#15 AR-1232-5

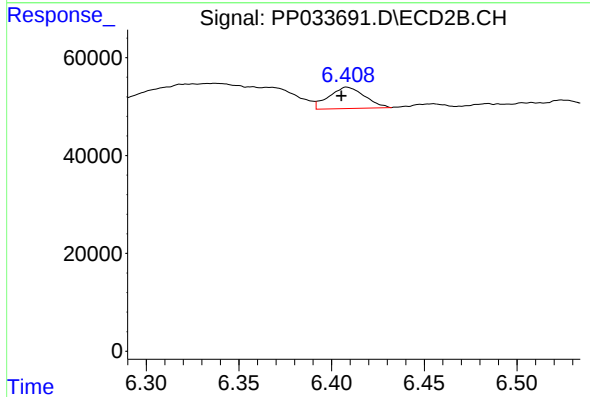
R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#20 AR-1242-5

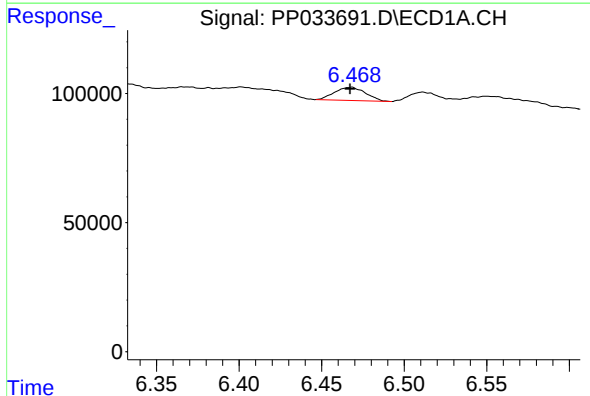
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



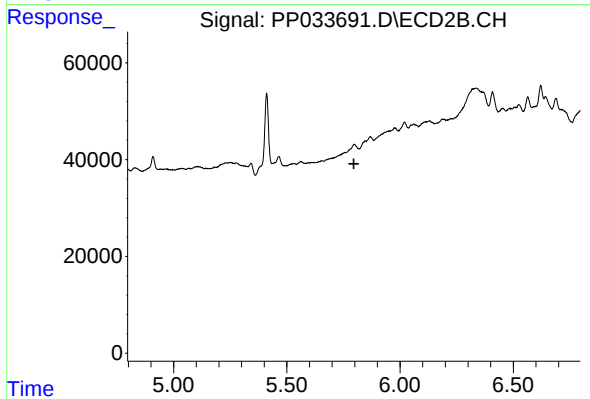
#20 AR-1242-5

R.T.: 6.408 min
Delta R.T.: 0.003 min
Response: 58474
Conc: 81.93 ng/ml



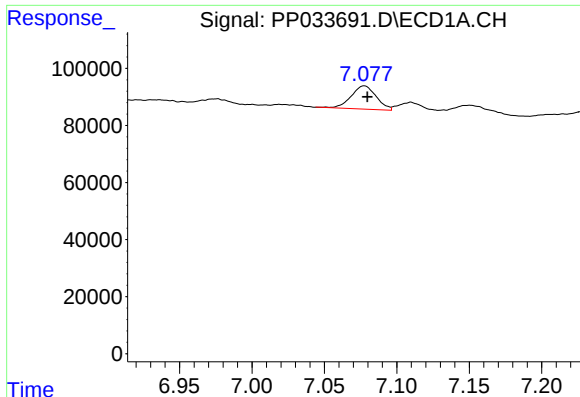
#22 AR-1248-2

R.T.: 6.469 min
Delta R.T.: 0.001 min
Response: 66946
Conc: 24.76 ng/ml



#22 AR-1248-2

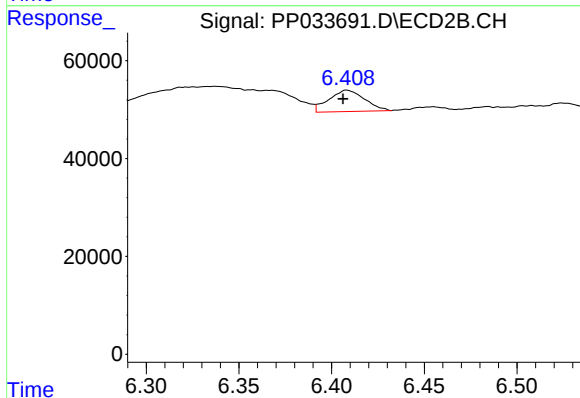
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#26 AR-1254-1

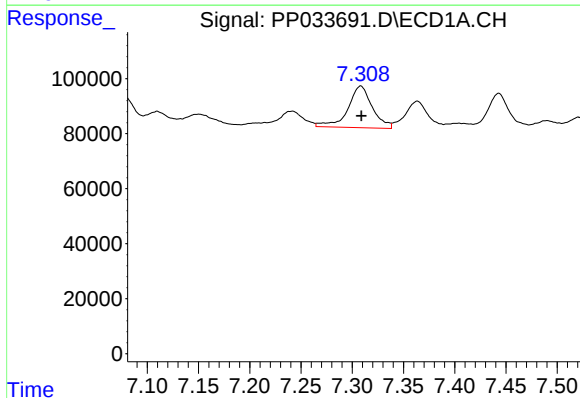
R.T.: 7.077 min
Delta R.T.: -0.002 min
Response: 98216
Conc: 28.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



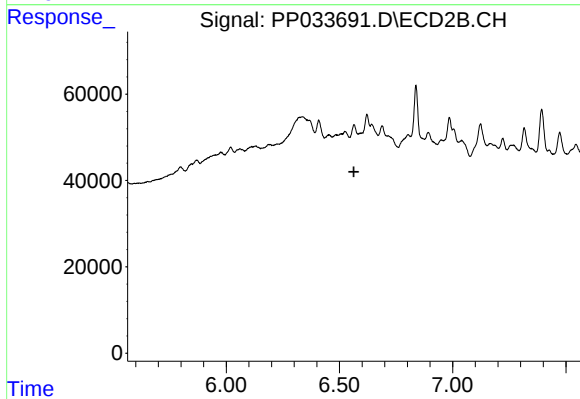
#26 AR-1254-1

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 58474
Conc: 37.16 ng/ml



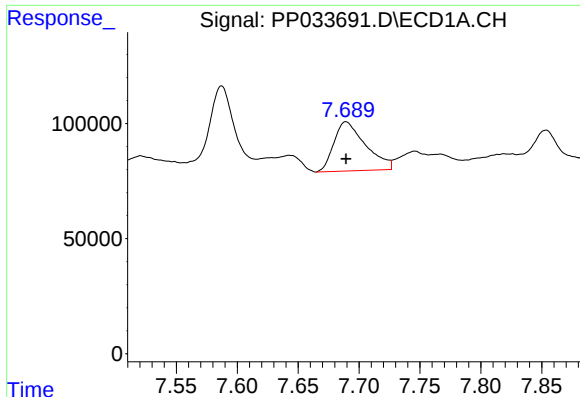
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 250943
Conc: 47.68 ng/ml



#27 AR-1254-2

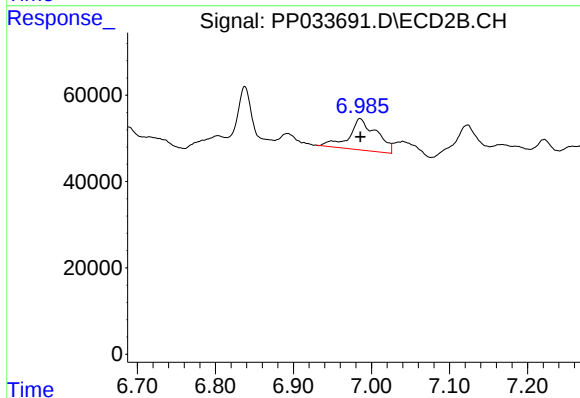
R.T.: 0.000 min
Exp R.T.: 6.564 min
Response: 0
Conc: N.D.



#28 AR-1254-3

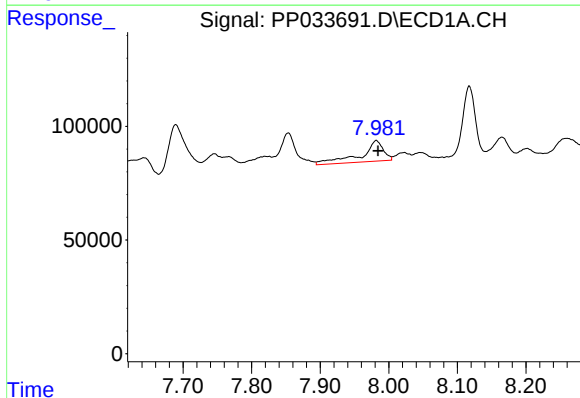
R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 386799
Conc: 69.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



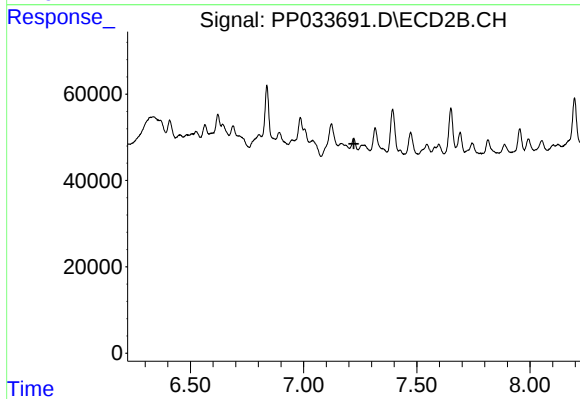
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 177630
Conc: 82.84 ng/ml



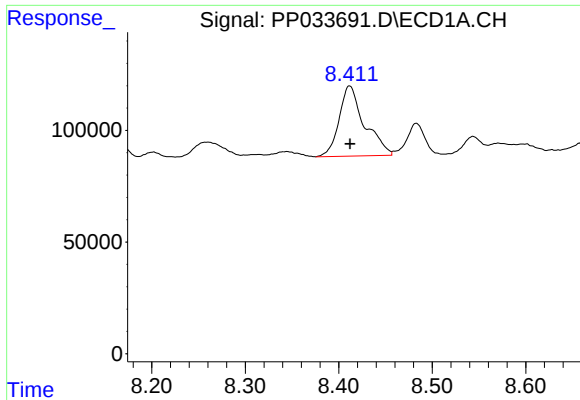
#29 AR-1254-4

R.T.: 7.982 min
Delta R.T.: -0.003 min
Response: 208685
Conc: 54.39 ng/ml



#29 AR-1254-4

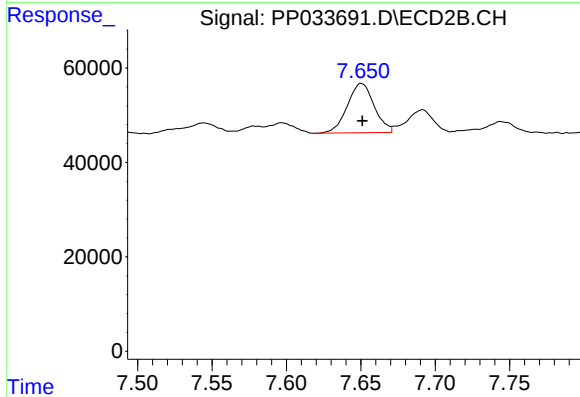
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#30 AR-1254-5

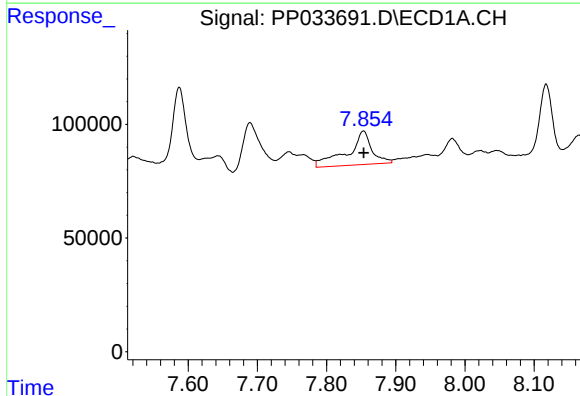
R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 591463
Conc: 141.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



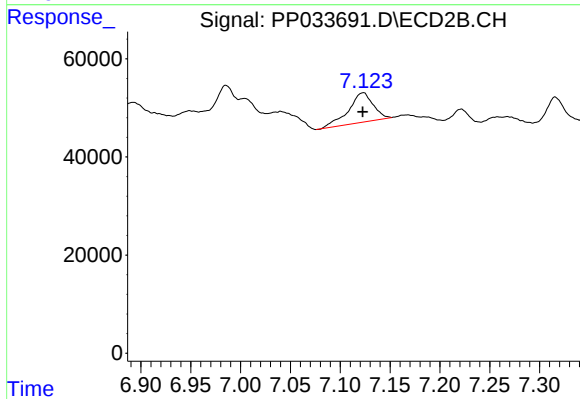
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 131518
Conc: 76.76 ng/ml



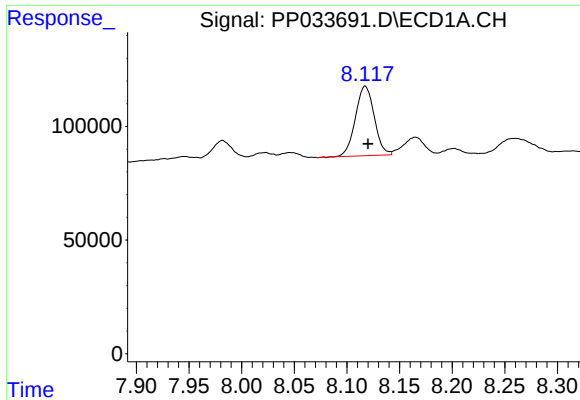
#31 AR-1260-1

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 359391
Conc: 86.90 ng/ml



#31 AR-1260-1

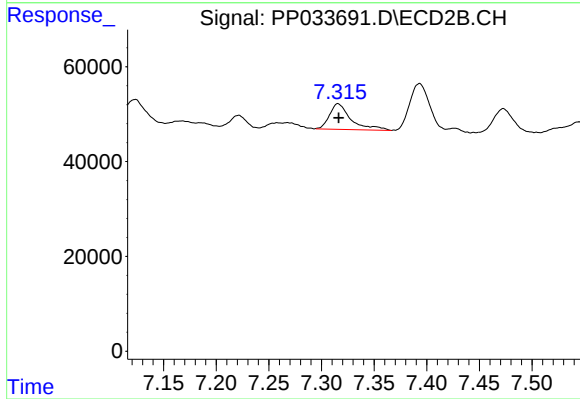
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 103311
Conc: 76.28 ng/ml



#32 AR-1260-2

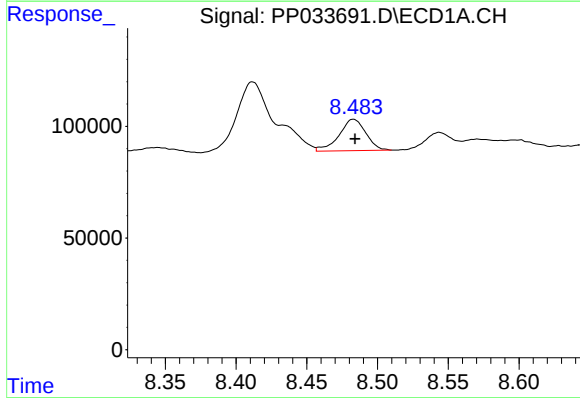
R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 380217
Conc: 79.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



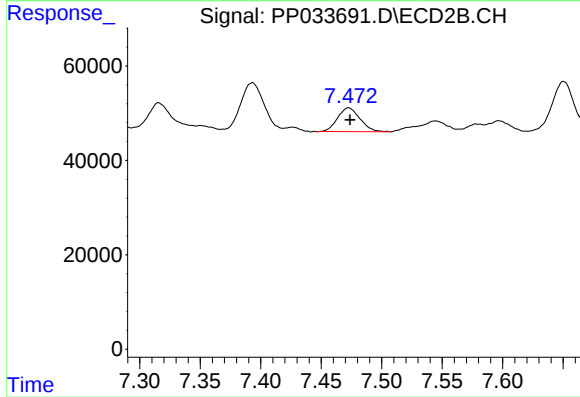
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 76929
Conc: 49.71 ng/ml



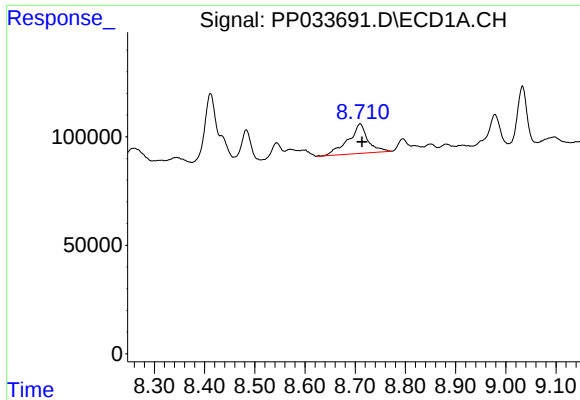
#33 AR-1260-3

R.T.: 8.483 min
Delta R.T.: -0.001 min
Response: 184918
Conc: 48.43 ng/ml



#33 AR-1260-3

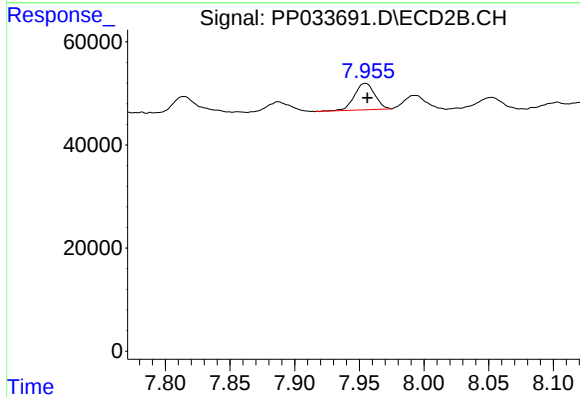
R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 65243
Conc: 44.06 ng/ml



#34 AR-1260-4

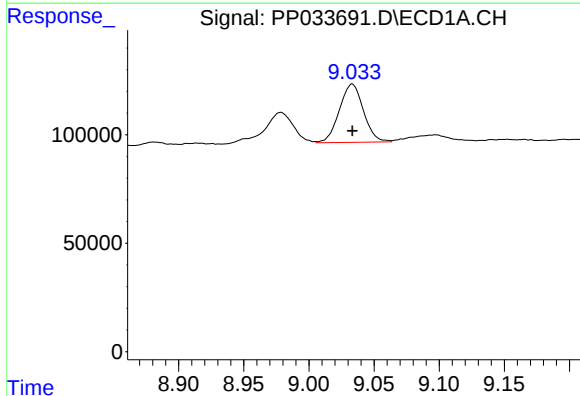
R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 370212
Conc: 83.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



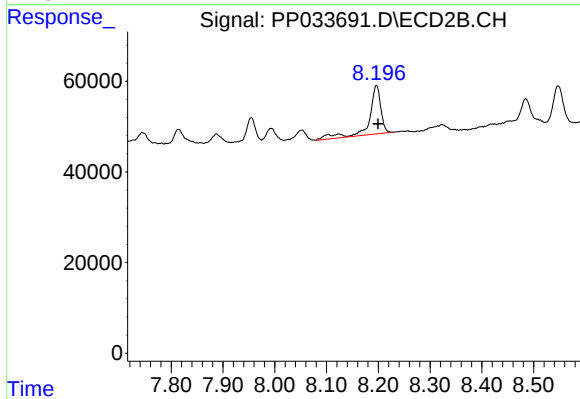
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 55788
Conc: 45.54 ng/ml



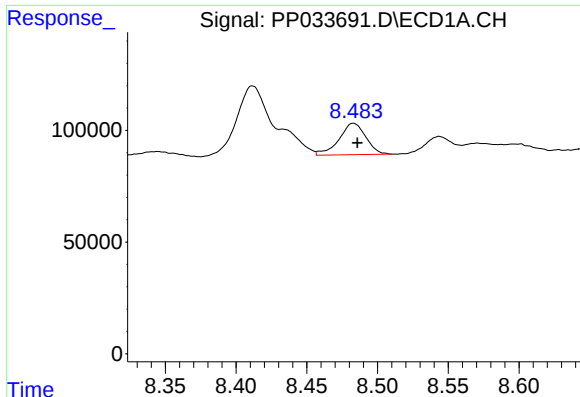
#35 AR-1260-5

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 346600
Conc: 40.82 ng/ml



#35 AR-1260-5

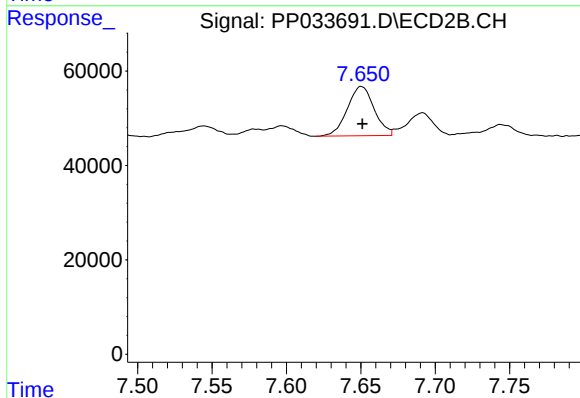
R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 167242
Conc: 63.68 ng/ml



#36 AR-1262-1

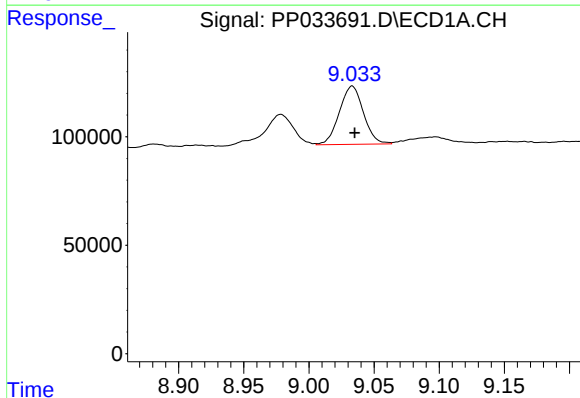
R.T.: 8.483 min
Delta R.T.: -0.003 min
Response: 184918
Conc: 34.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



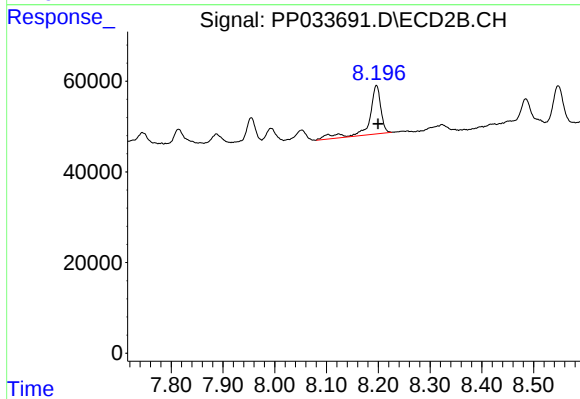
#36 AR-1262-1

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 131518
Conc: 143.67 ng/ml



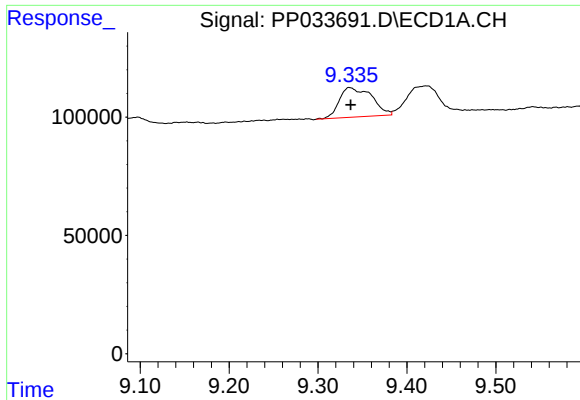
#37 AR-1262-2

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 346600
Conc: 37.52 ng/ml



#37 AR-1262-2

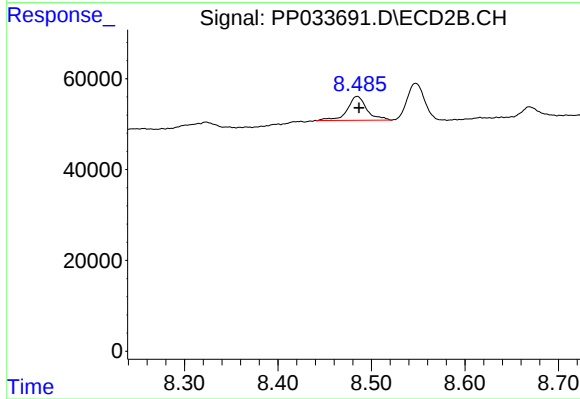
R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 167242
Conc: 56.63 ng/ml



#38 AR-1262-3

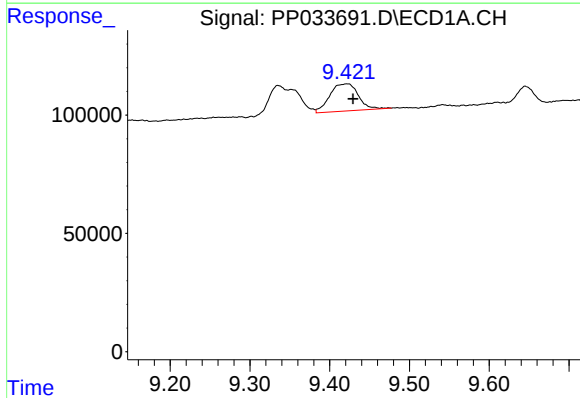
R.T.: 9.335 min
Delta R.T.: -0.001 min
Response: 316942
Conc: 48.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



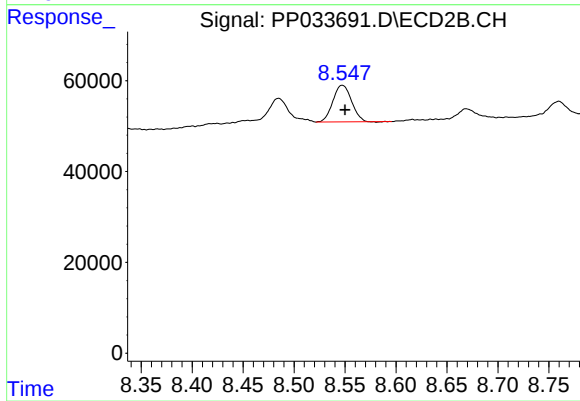
#38 AR-1262-3

R.T.: 8.485 min
Delta R.T.: -0.002 min
Response: 76384
Conc: 61.70 ng/ml



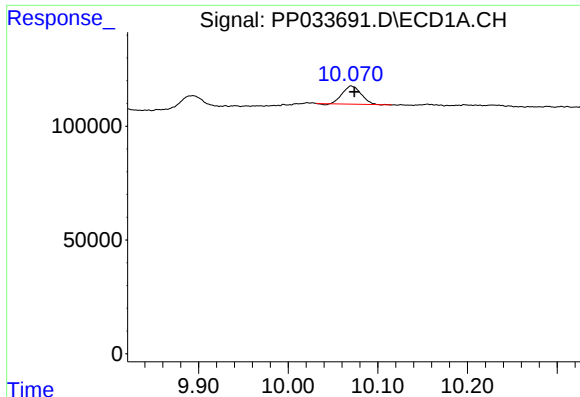
#39 AR-1262-4

R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 286141
Conc: 51.77 ng/ml



#39 AR-1262-4

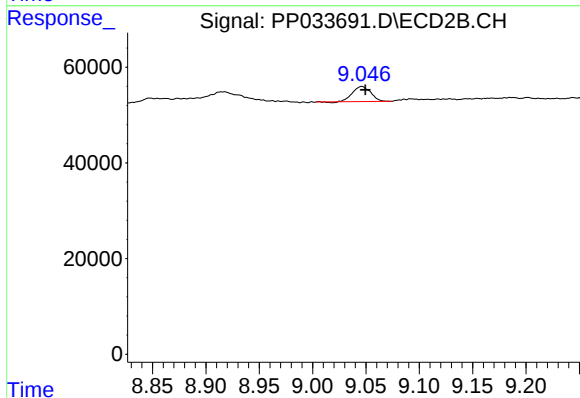
R.T.: 8.547 min
Delta R.T.: -0.003 min
Response: 102677
Conc: 48.49 ng/ml



#40 AR-1262-5

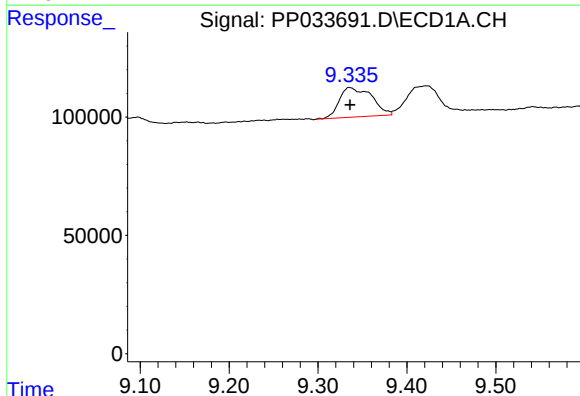
R.T.: 10.070 min
Delta R.T.: -0.003 min
Response: 114964
Conc: 34.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



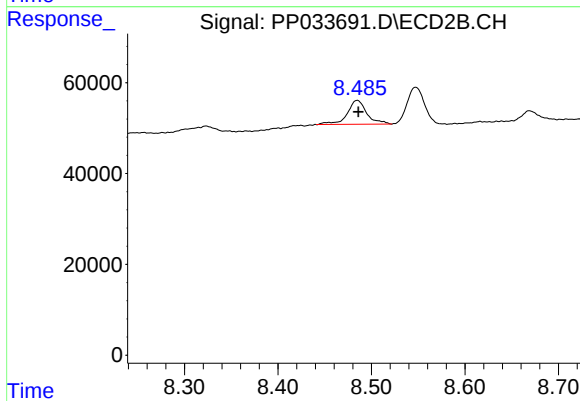
#40 AR-1262-5

R.T.: 9.046 min
Delta R.T.: -0.004 min
Response: 37058
Conc: 39.81 ng/ml



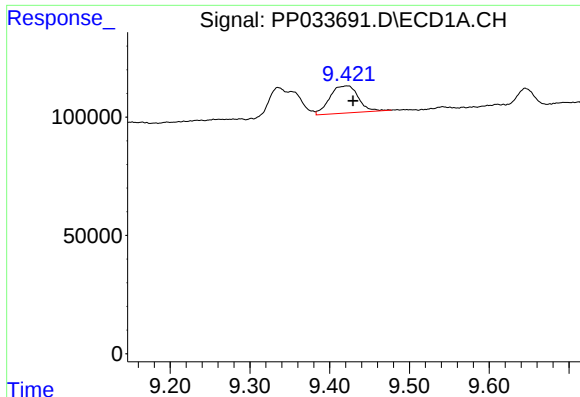
#41 AR-1268-1

R.T.: 9.335 min
Delta R.T.: 0.000 min
Response: 316942
Conc: 27.21 ng/ml



#41 AR-1268-1

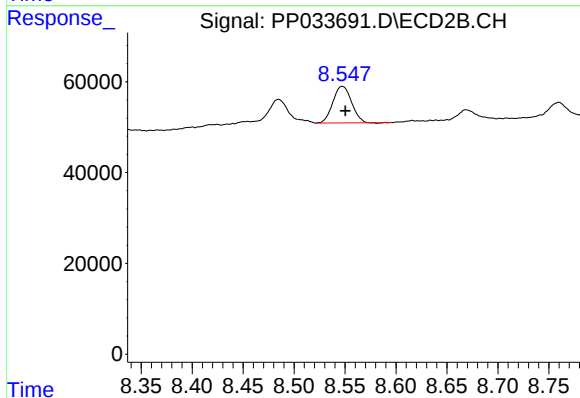
R.T.: 8.485 min
Delta R.T.: -0.001 min
Response: 76384
Conc: 21.73 ng/ml



#42 AR-1268-2

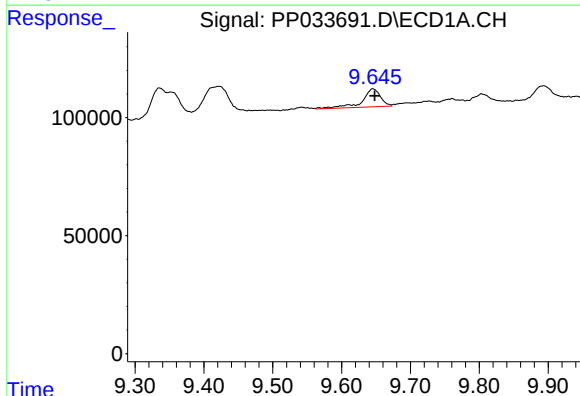
R.T.: 9.422 min
Delta R.T.: -0.007 min
Response: 286141
Conc: 24.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



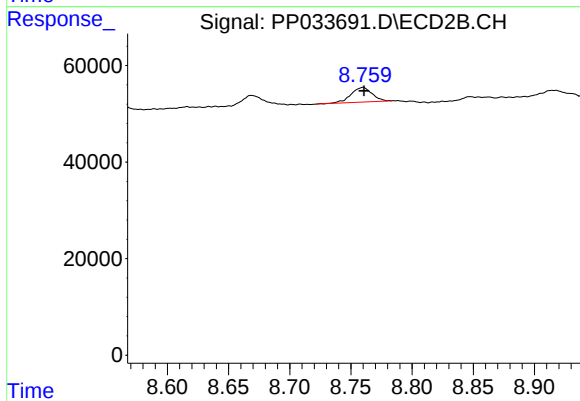
#42 AR-1268-2

R.T.: 8.547 min
Delta R.T.: -0.003 min
Response: 102677
Conc: 33.04 ng/ml



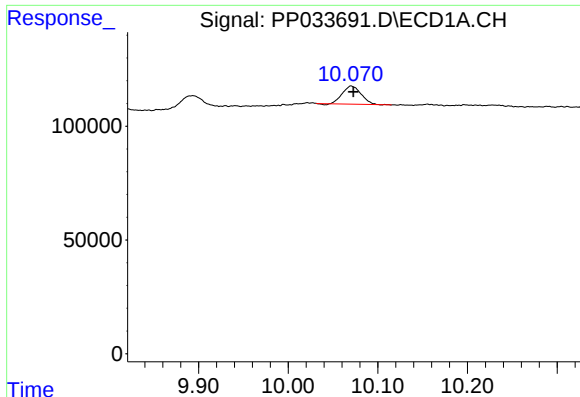
#43 AR-1268-3

R.T.: 9.645 min
Delta R.T.: -0.003 min
Response: 138987
Conc: 13.81 ng/ml



#43 AR-1268-3

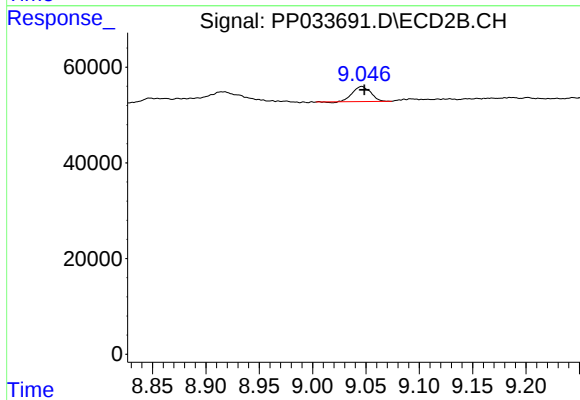
R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 36355
Conc: 12.65 ng/ml



#44 AR-1268-4

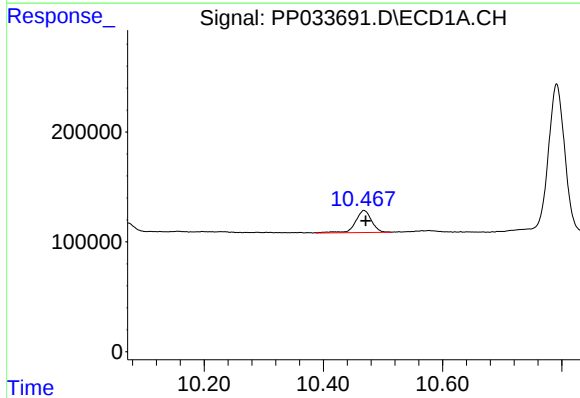
R.T.: 10.070 min
Delta R.T.: -0.003 min
Response: 114964
Conc: 32.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



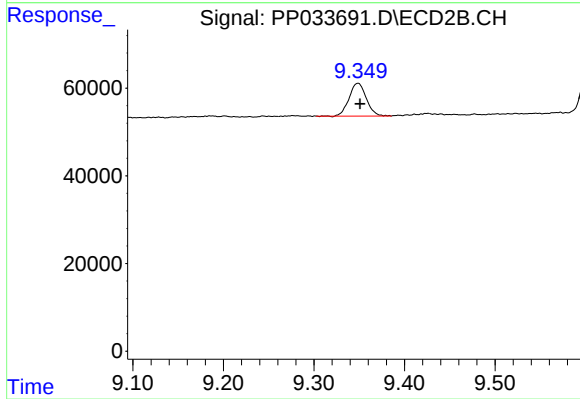
#44 AR-1268-4

R.T.: 9.046 min
Delta R.T.: -0.002 min
Response: 37058
Conc: 36.64 ng/ml



#45 AR-1268-5

R.T.: 10.468 min
Delta R.T.: -0.003 min
Response: 376925
Conc: 11.63 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 99214
Conc: 11.90 ng/ml