

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
 Data File : PP036677.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 13:35
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 14:37:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.966	3.957	2281369	1643610	51.616	53.065
2)	SA Decachlor...	11.002	9.259	3633012	2375386	84.691	74.276
Target Compounds							
3)	L1 AR-1016-1	6.284	0.000	4590	0	2.710	N.D. #
4)	L1 AR-1016-2	6.284f	0.000	4590	0	1.903	N.D. #
9)	L2 AR-1221-2	5.318	4.307	32026	21898	74.318	73.362
13)	L3 AR-1232-3	6.284f	0.000	4590	0	4.493	N.D. #
16)	L4 AR-1242-1	6.284	0.000	4590	0	3.579	N.D. #
17)	L4 AR-1242-2	6.284f	0.000	4590	0	2.515	N.D. #
20)	L4 AR-1242-5	7.267	6.081	17601	11896	16.732	14.580
21)	L5 AR-1248-1	6.284	0.000	4590	0	4.550	N.D. #
24)	L5 AR-1248-4	7.226	0.000	19100	0	10.462	N.D. #
25)	L5 AR-1248-5	7.267	6.106f	17601	29758	9.762	25.088 #
26)	L6 AR-1254-1	7.201	6.081	43065	11896	24.487	7.021 #
27)	L6 AR-1254-2	7.431	0.000	14293	0	5.283	N.D. #
28)	L6 AR-1254-3	7.823f	0.000	21421	0	7.232	N.D. #
30)	L6 AR-1254-5	8.513f	0.000	54441	0	22.892	N.D. #
32)	L7 AR-1260-2	8.240	0.000	15960	0	6.227	N.D. #
33)	L7 AR-1260-3	8.605	7.157	528320	41794	263.570	22.980 #
34)	L7 AR-1260-4	8.852f	7.637	668638	477100	282.216	307.658
35)	L7 AR-1260-5	9.164	7.885	323475	204170	72.497	55.560
36)	L8 AR-1262-1	8.605	0.000	528320	0	185.411	N.D. #
37)	L8 AR-1262-2	9.164	7.885	323475	204170	63.666	52.084
38)	L8 AR-1262-3	9.477	8.173	2677380	1981597	722.727	1245.153 #
39)	L8 AR-1262-4	9.574	8.238	2564345	1827892	892.829	614.136 #
40)	L8 AR-1262-5	10.245	8.735	1026014	665665	485.633	467.118
41)	L9 AR-1268-1	9.477	8.173	2677380	1981597	446.266	425.547
42)	L9 AR-1268-2	9.574	8.238	2564345	1827892	449.857	423.753
43)	L9 AR-1268-3	9.802	8.447	2203115	1552546	458.247	425.226
44)	L9 AR-1268-4	10.245	8.735	1026014	665665	435.583	418.467
45)	L9 AR-1268-5	10.663	9.015	7334479	5023954	476.937	424.943

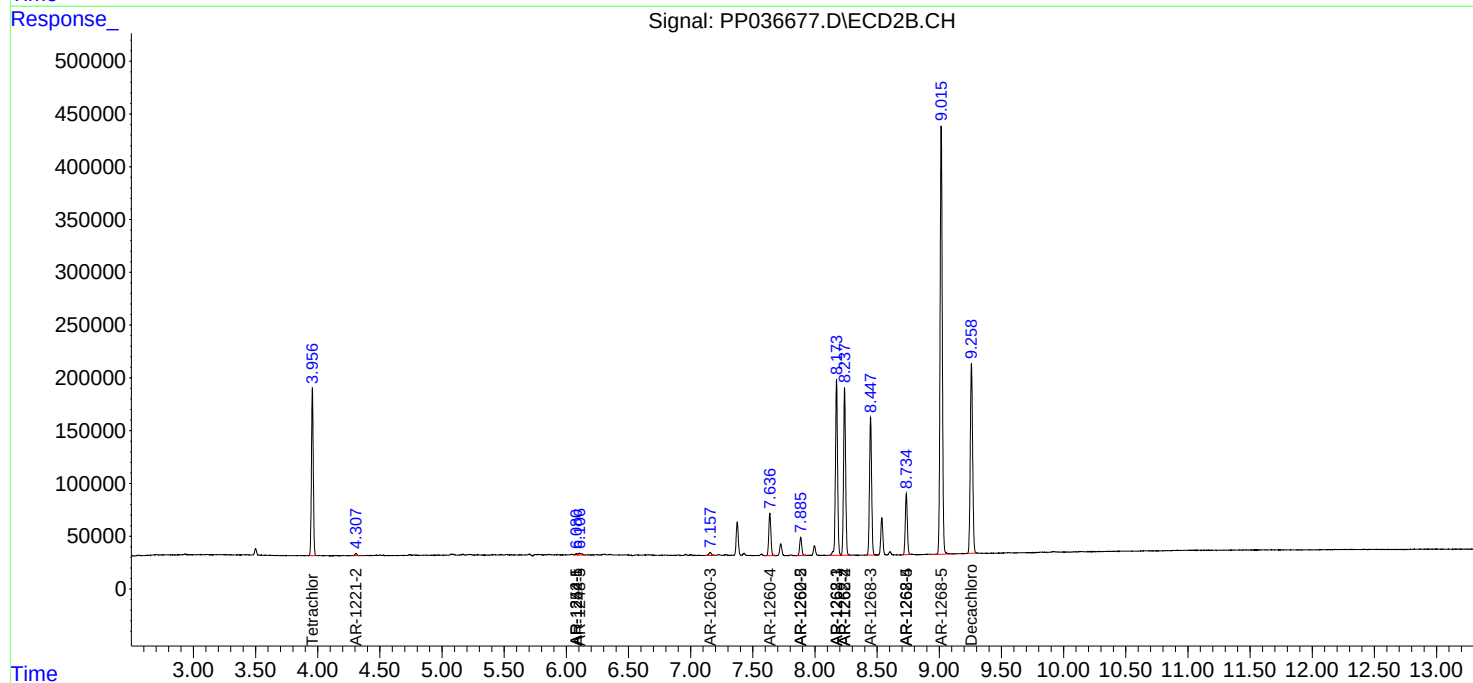
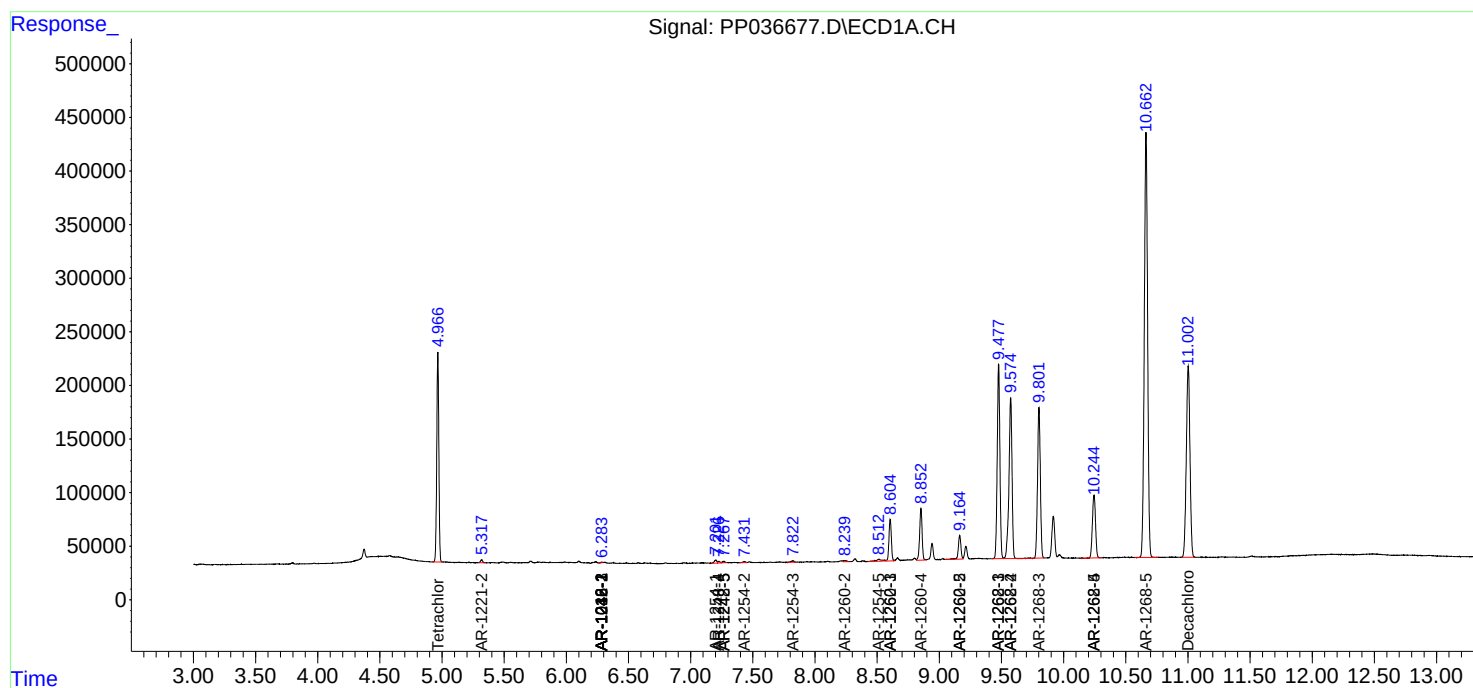
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

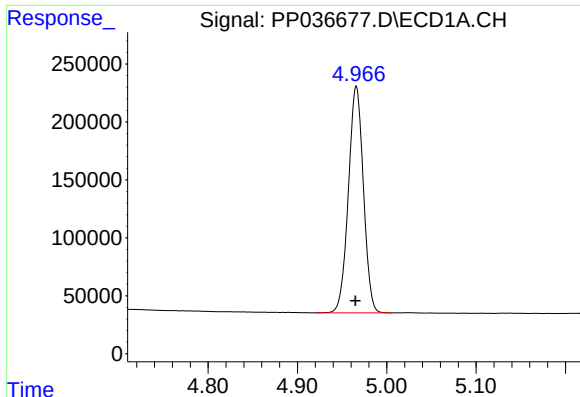
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
Data File : PP036677.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 13:35
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 14:37:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

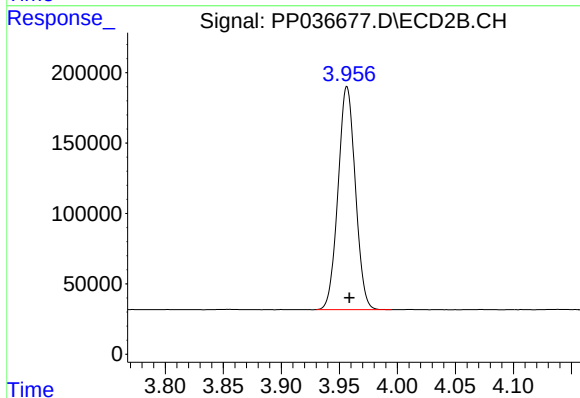




#1 Tetrachloro-m-xylene

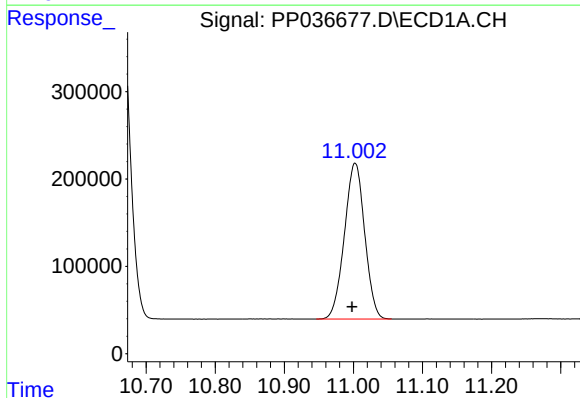
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 2281369
Conc: 51.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



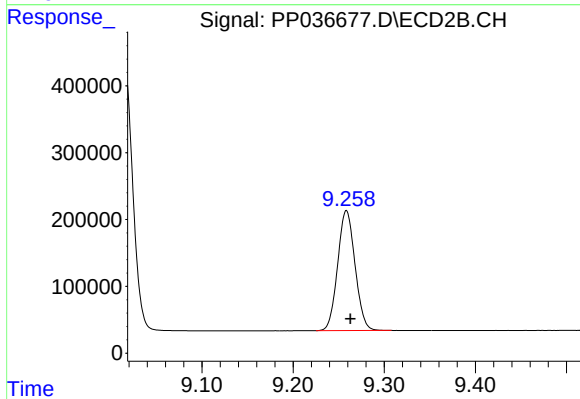
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 1643610
Conc: 53.07 ng/ml



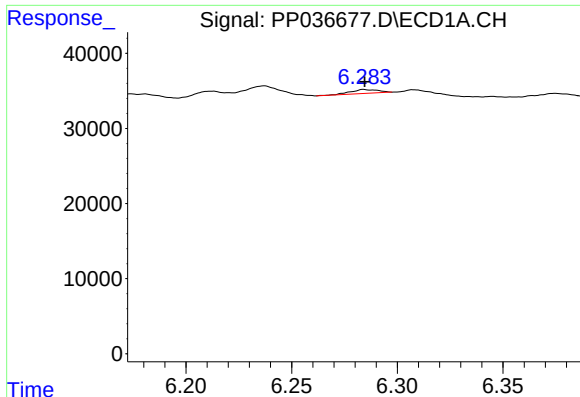
#2 Decachlorobiphenyl

R.T.: 11.002 min
Delta R.T.: 0.005 min
Response: 3633012
Conc: 84.69 ng/ml



#2 Decachlorobiphenyl

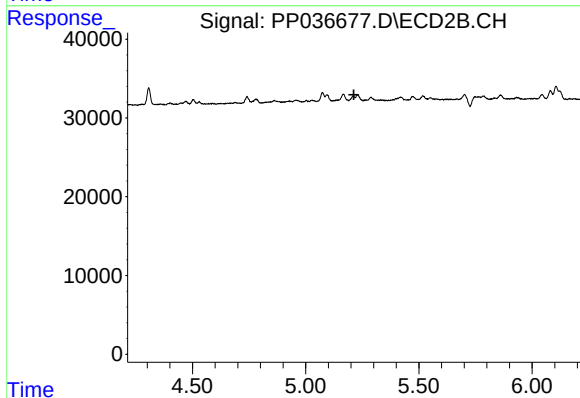
R.T.: 9.259 min
Delta R.T.: -0.004 min
Response: 2375386
Conc: 74.28 ng/ml



#3 AR-1016-1

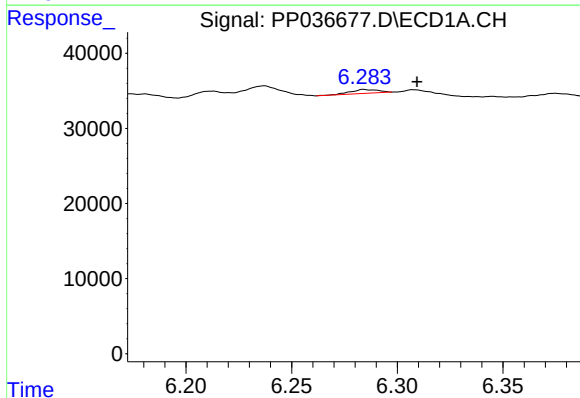
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 4590
Conc: 2.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



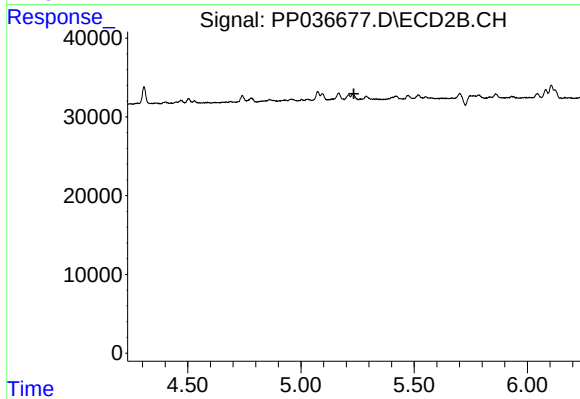
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



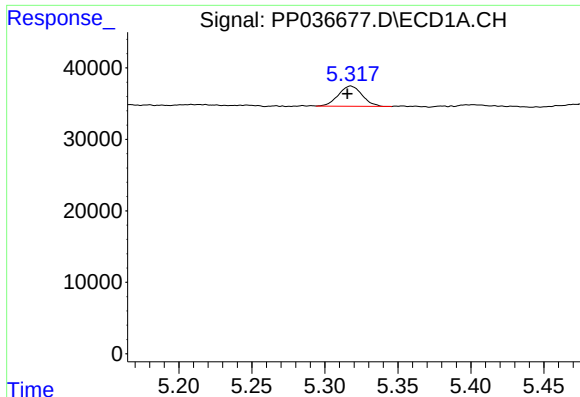
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.025 min
Response: 4590
Conc: 1.90 ng/ml



#4 AR-1016-2

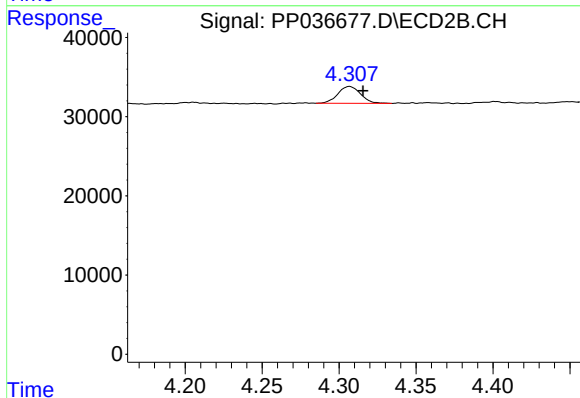
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#9 AR-1221-2

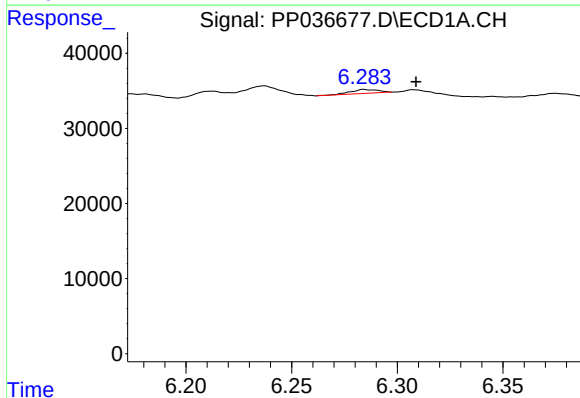
R.T.: 5.318 min
Delta R.T.: 0.002 min
Response: 32026
Conc: 74.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



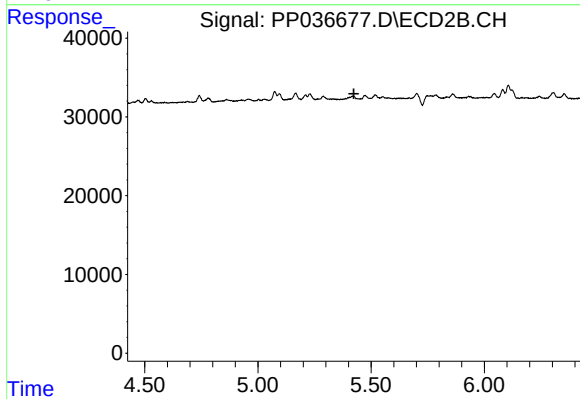
#9 AR-1221-2

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 21898
Conc: 73.36 ng/ml



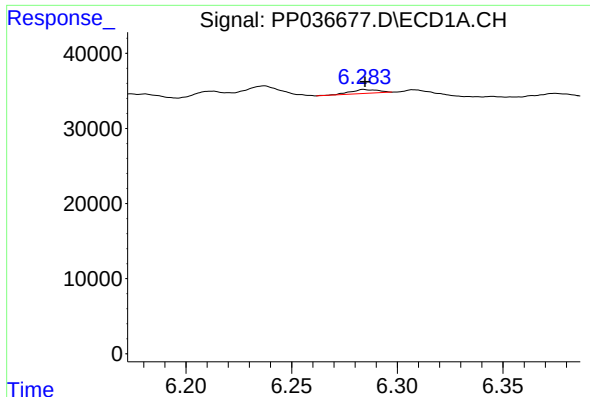
#13 AR-1232-3

R.T.: 6.284 min
Delta R.T.: -0.025 min
Response: 4590
Conc: 4.49 ng/ml



#13 AR-1232-3

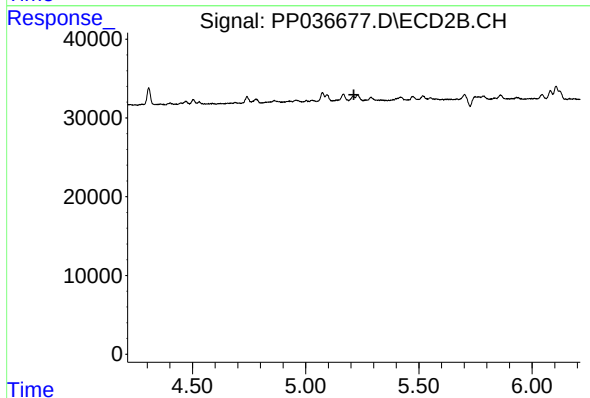
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#16 AR-1242-1

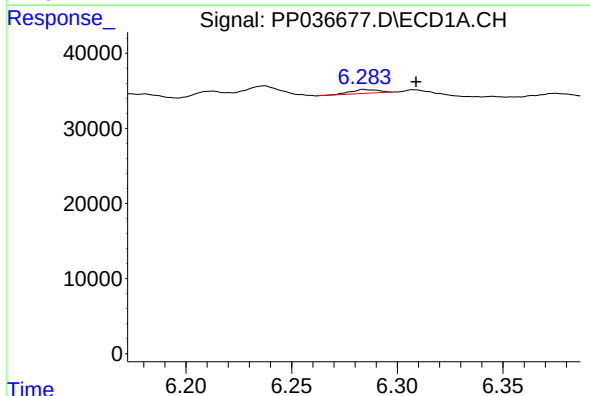
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 4590
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



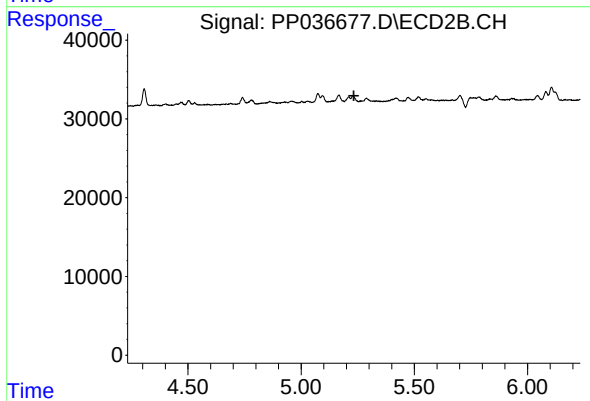
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



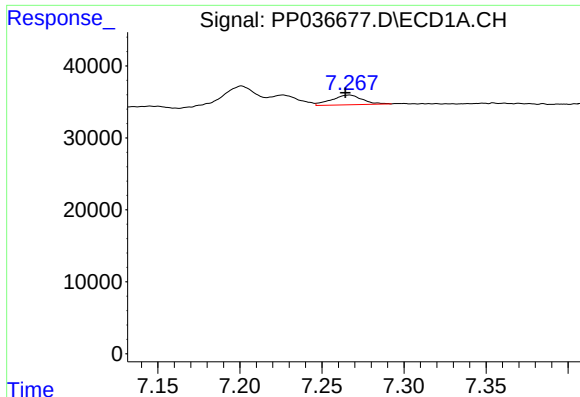
#17 AR-1242-2

R.T.: 6.284 min
Delta R.T.: -0.025 min
Response: 4590
Conc: 2.52 ng/ml



#17 AR-1242-2

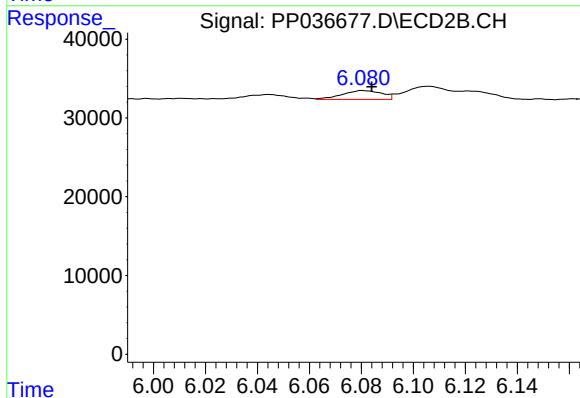
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#20 AR-1242-5

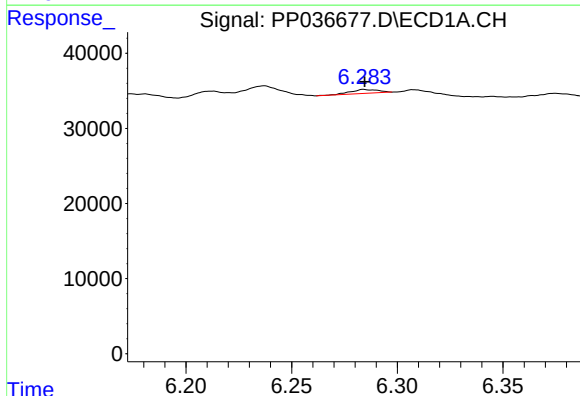
R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 17601
Conc: 16.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



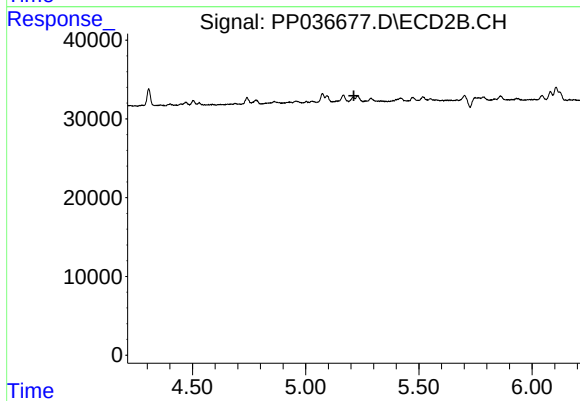
#20 AR-1242-5

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 11896
Conc: 14.58 ng/ml



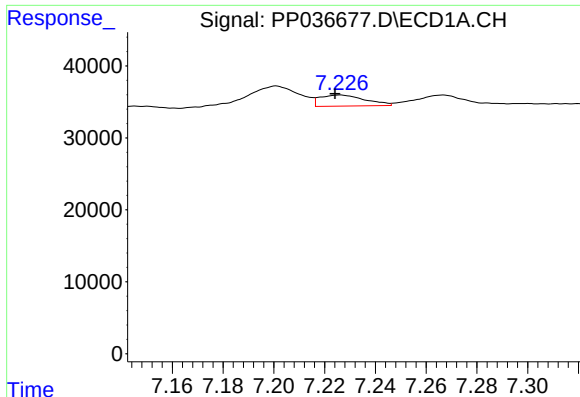
#21 AR-1248-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 4590
Conc: 4.55 ng/ml



#21 AR-1248-1

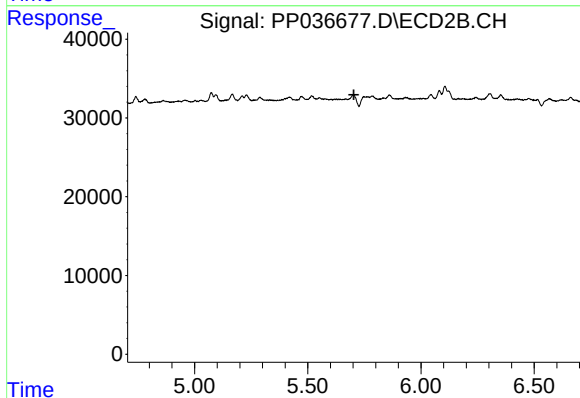
R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#24 AR-1248-4

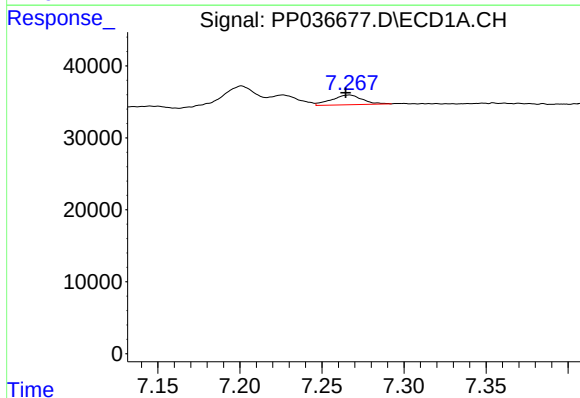
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 19100
Conc: 10.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



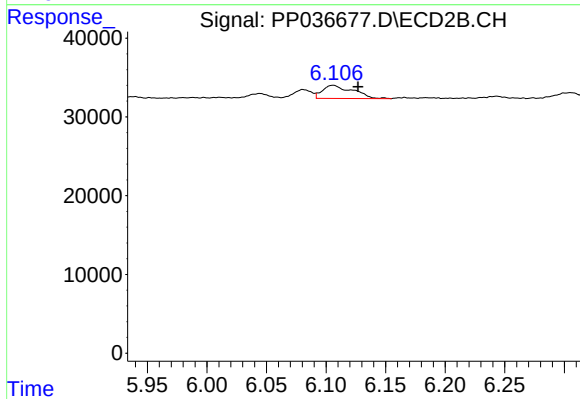
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



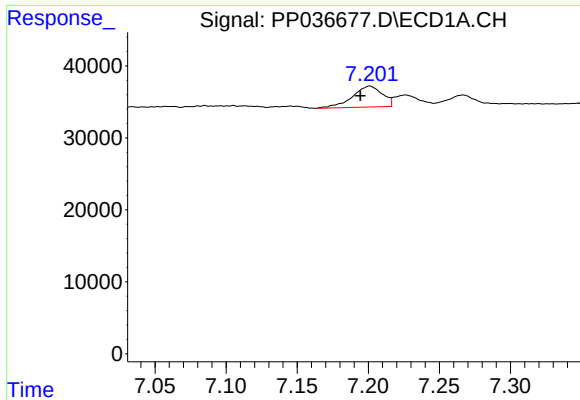
#25 AR-1248-5

R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 17601
Conc: 9.76 ng/ml



#25 AR-1248-5

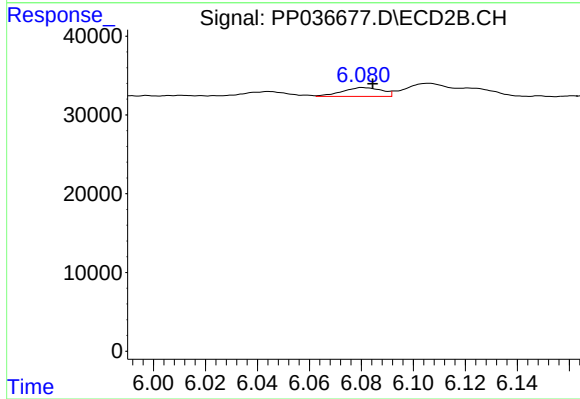
R.T.: 6.106 min
Delta R.T.: -0.021 min
Response: 29758
Conc: 25.09 ng/ml



#26 AR-1254-1

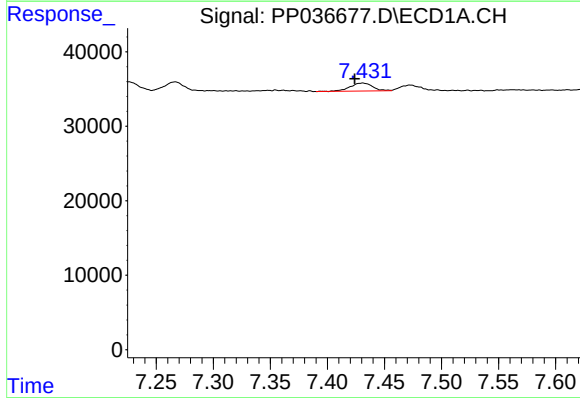
R.T.: 7.201 min
Delta R.T.: 0.007 min
Response: 43065
Conc: 24.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



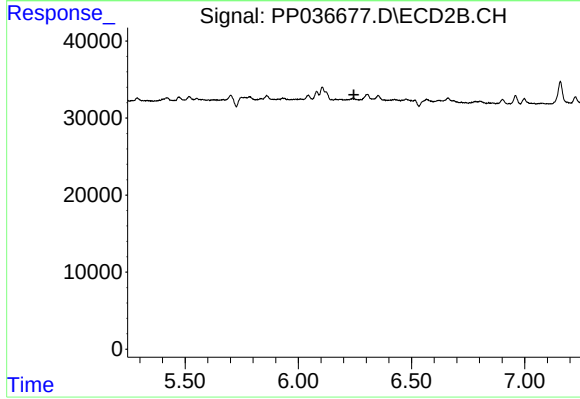
#26 AR-1254-1

R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 11896
Conc: 7.02 ng/ml



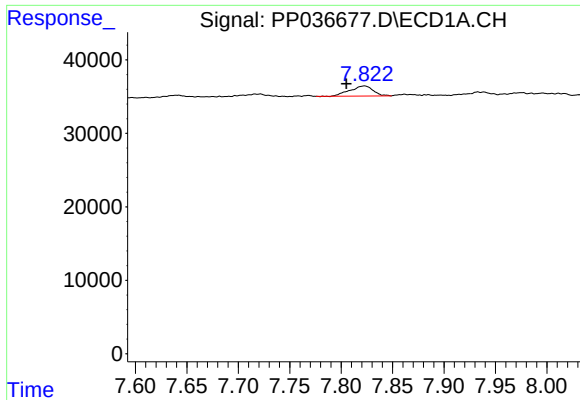
#27 AR-1254-2

R.T.: 7.431 min
Delta R.T.: 0.007 min
Response: 14293
Conc: 5.28 ng/ml



#27 AR-1254-2

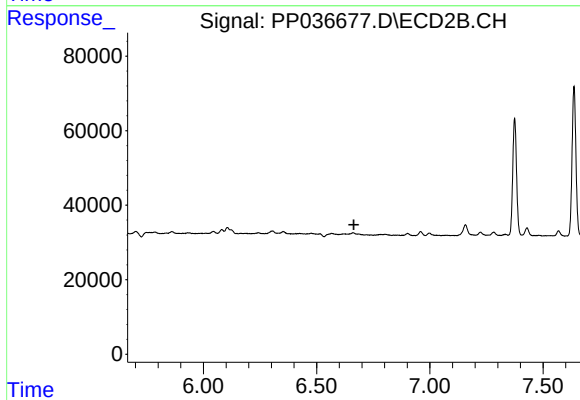
R.T.: 0.000 min
Exp R.T.: 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

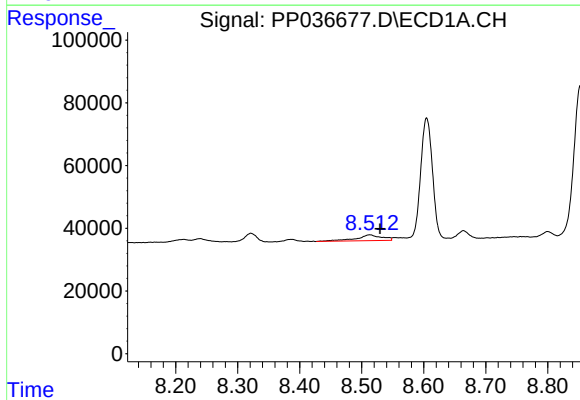
R.T.: 7.823 min
Delta R.T.: 0.018 min
Response: 21421
Conc: 7.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



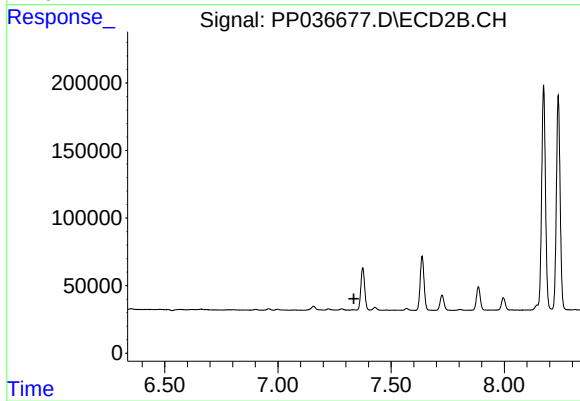
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



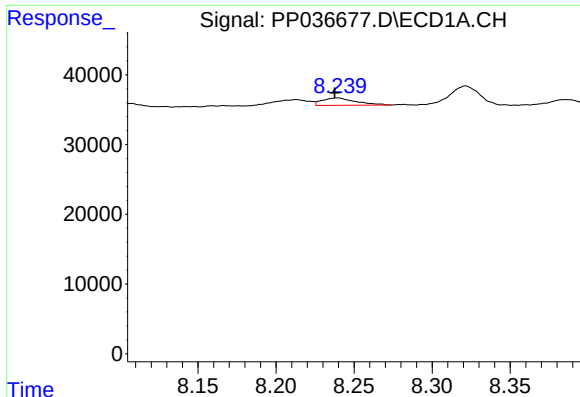
#30 AR-1254-5

R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 54441
Conc: 22.89 ng/ml



#30 AR-1254-5

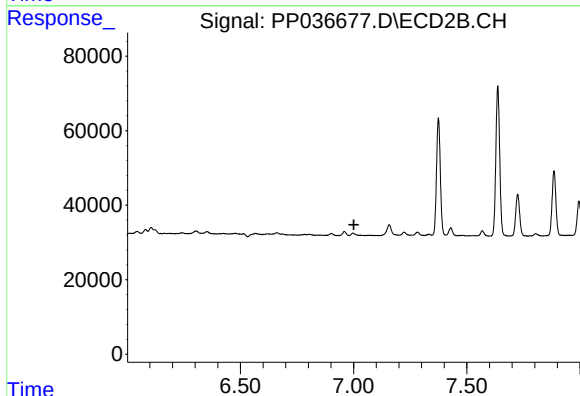
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#32 AR-1260-2

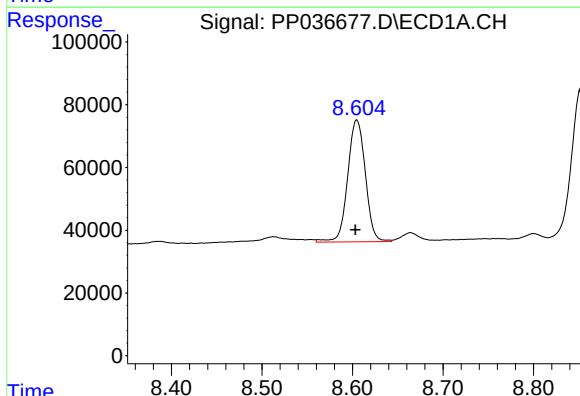
R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 15960
Conc: 6.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



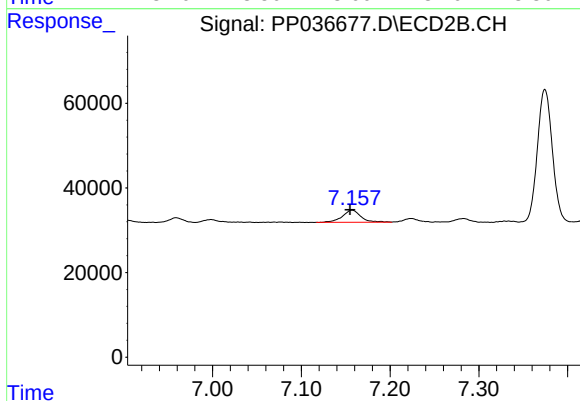
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



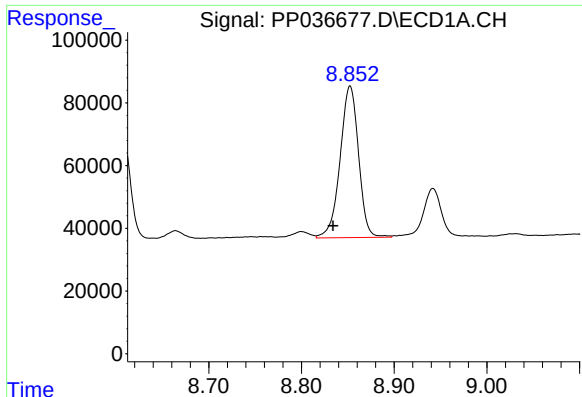
#33 AR-1260-3

R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 528320
Conc: 263.57 ng/ml



#33 AR-1260-3

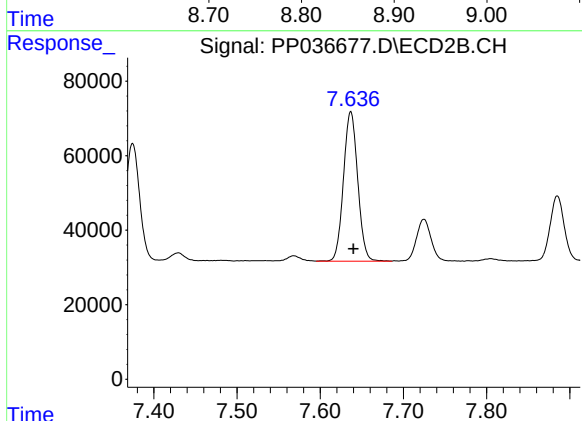
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 41794
Conc: 22.98 ng/ml



#34 AR-1260-4

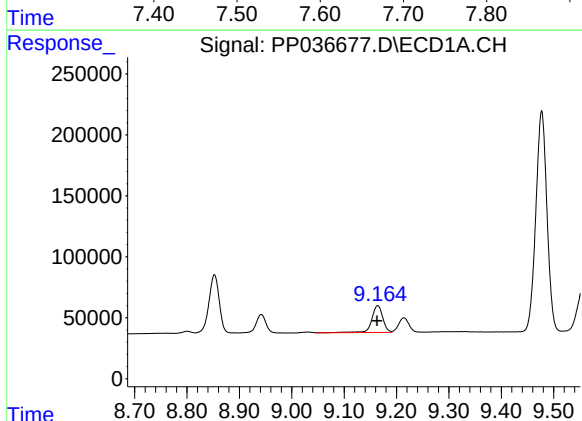
R.T.: 8.852 min
Delta R.T.: 0.018 min
Response: 668638
Conc: 282.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



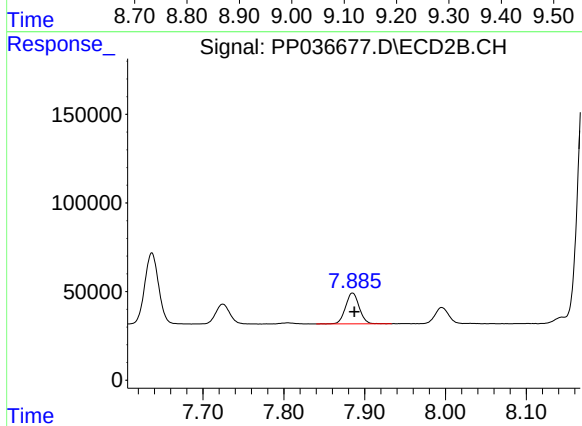
#34 AR-1260-4

R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 477100
Conc: 307.66 ng/ml



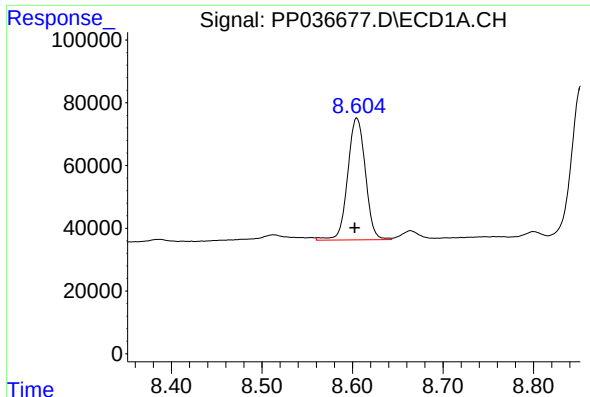
#35 AR-1260-5

R.T.: 9.164 min
Delta R.T.: 0.002 min
Response: 323475
Conc: 72.50 ng/ml



#35 AR-1260-5

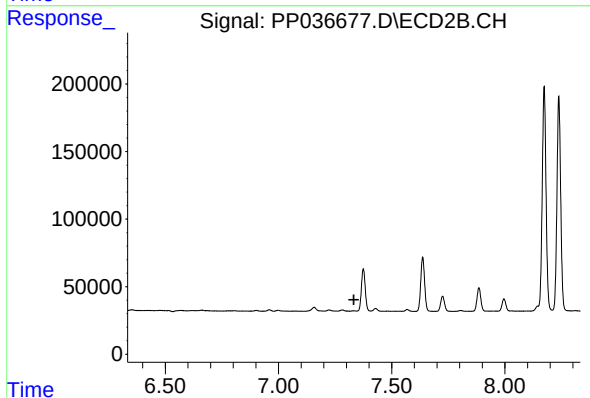
R.T.: 7.885 min
Delta R.T.: -0.003 min
Response: 204170
Conc: 55.56 ng/ml



#36 AR-1262-1

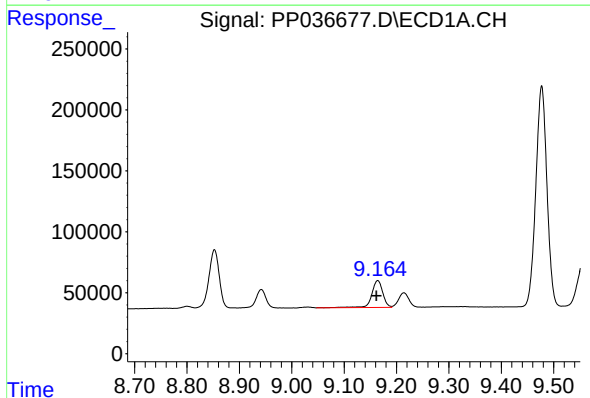
R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 528320
Conc: 185.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



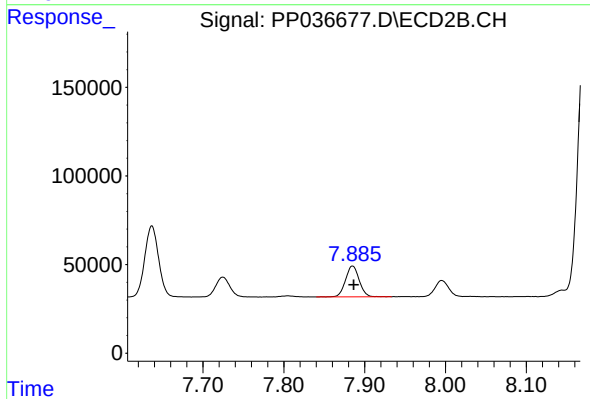
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



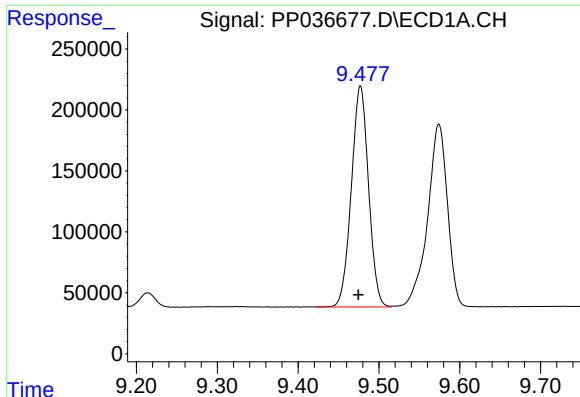
#37 AR-1262-2

R.T.: 9.164 min
Delta R.T.: 0.003 min
Response: 323475
Conc: 63.67 ng/ml



#37 AR-1262-2

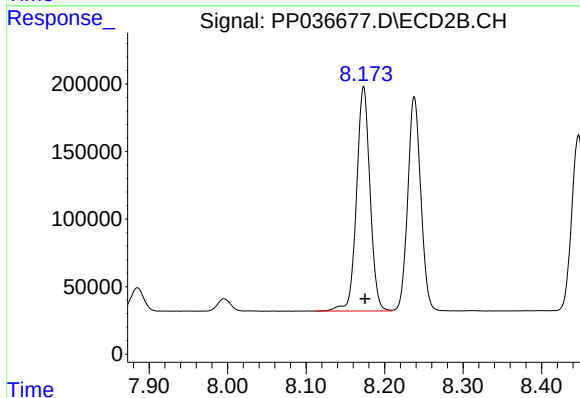
R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 204170
Conc: 52.08 ng/ml



#38 AR-1262-3

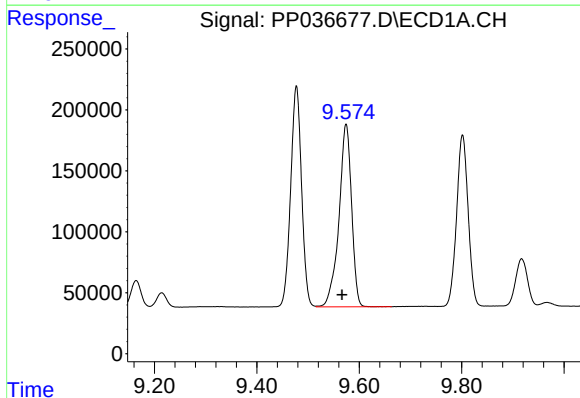
R.T.: 9.477 min
Delta R.T.: 0.003 min
Response: 2677380
Conc: 722.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



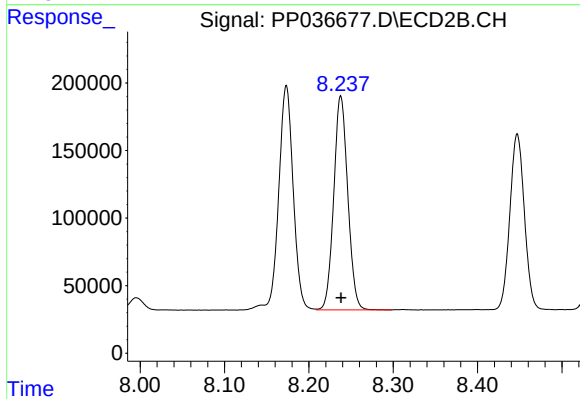
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 1981597
Conc: 1245.15 ng/ml



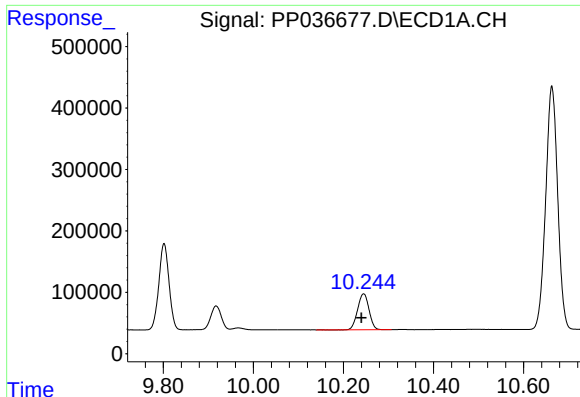
#39 AR-1262-4

R.T.: 9.574 min
Delta R.T.: 0.007 min
Response: 2564345
Conc: 892.83 ng/ml



#39 AR-1262-4

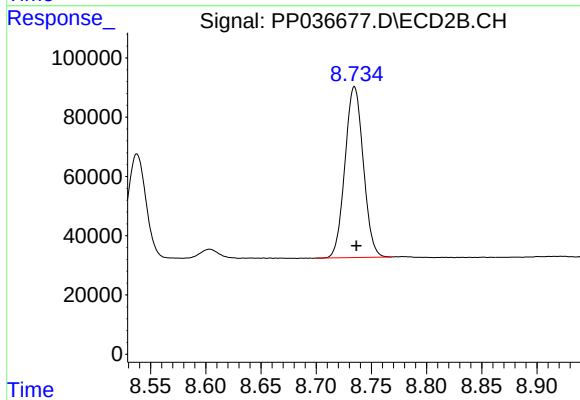
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 1827892
Conc: 614.14 ng/ml



#40 AR-1262-5

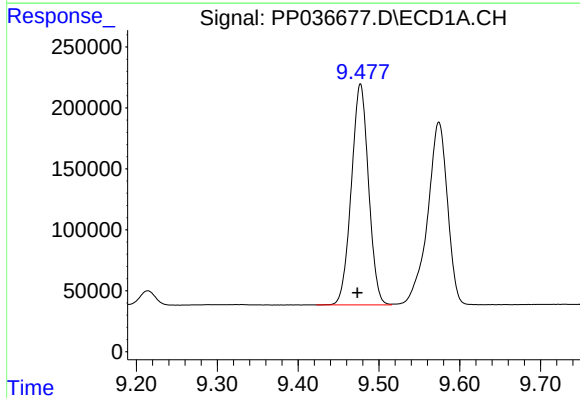
R.T.: 10.245 min
Delta R.T.: 0.005 min
Response: 1026014
Conc: 485.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



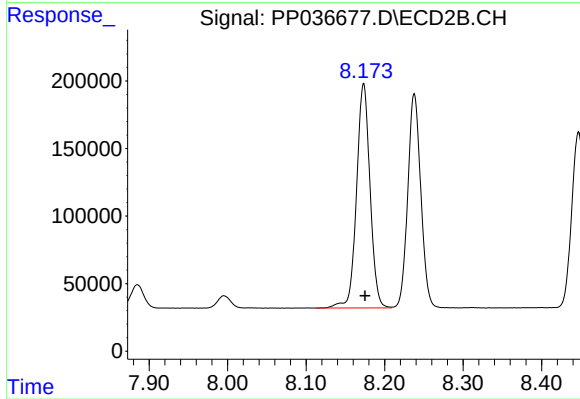
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 665665
Conc: 467.12 ng/ml



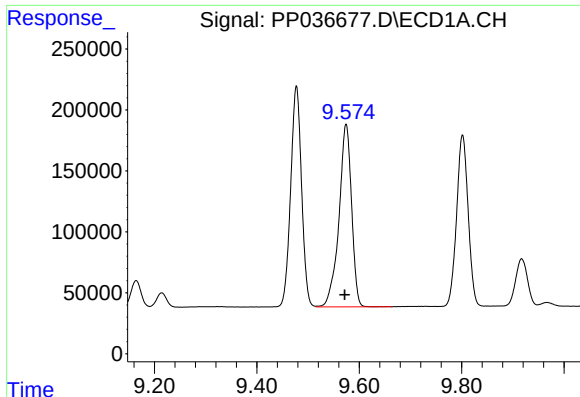
#41 AR-1268-1

R.T.: 9.477 min
Delta R.T.: 0.004 min
Response: 2677380
Conc: 446.27 ng/ml



#41 AR-1268-1

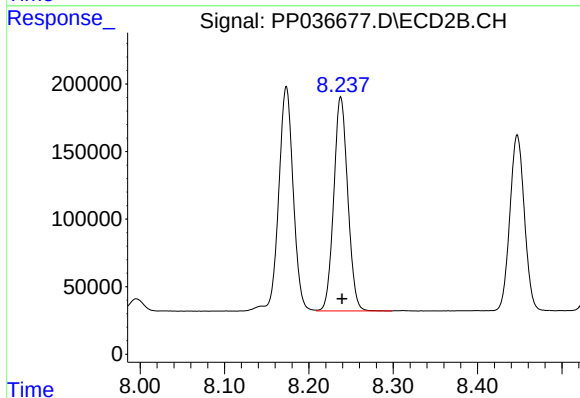
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 1981597
Conc: 425.55 ng/ml



#42 AR-1268-2

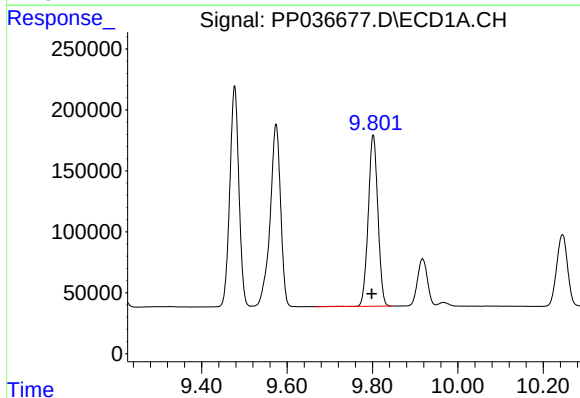
R.T.: 9.574 min
Delta R.T.: 0.003 min
Response: 2564345
Conc: 449.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



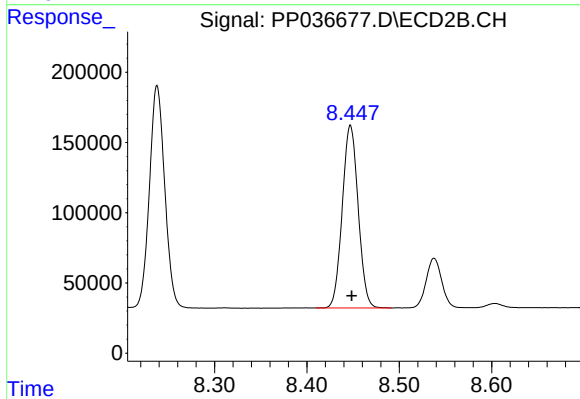
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 1827892
Conc: 423.75 ng/ml



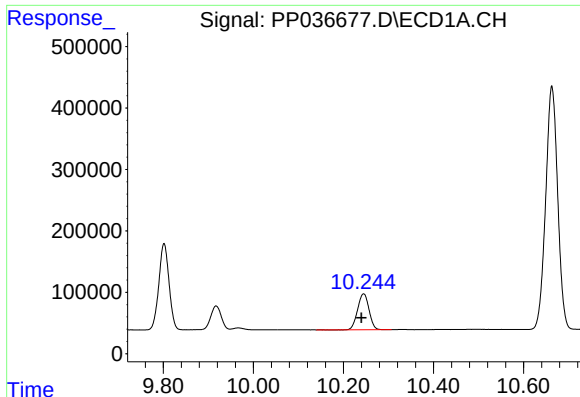
#43 AR-1268-3

R.T.: 9.802 min
Delta R.T.: 0.003 min
Response: 2203115
Conc: 458.25 ng/ml



#43 AR-1268-3

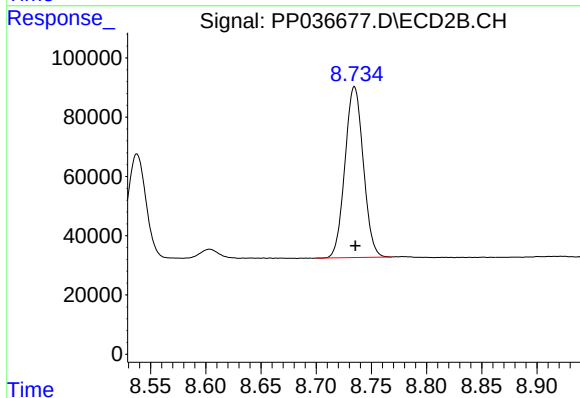
R.T.: 8.447 min
Delta R.T.: -0.001 min
Response: 1552546
Conc: 425.23 ng/ml



#44 AR-1268-4

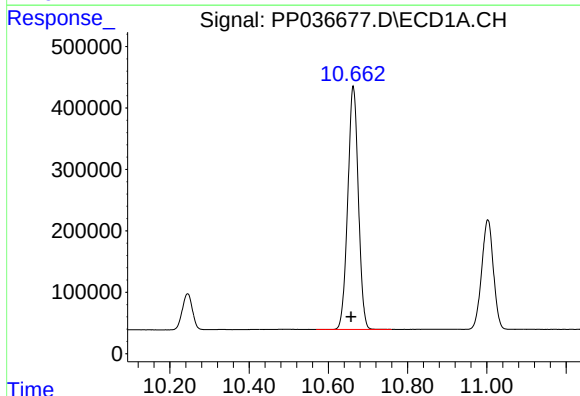
R.T.: 10.245 min
Delta R.T.: 0.005 min
Response: 1026014
Conc: 435.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



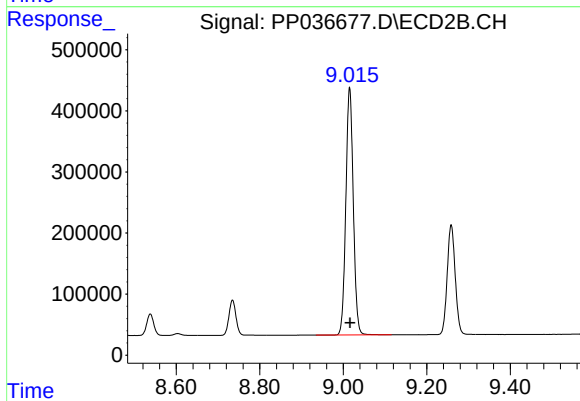
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.000 min
Response: 665665
Conc: 418.47 ng/ml



#45 AR-1268-5

R.T.: 10.663 min
Delta R.T.: 0.005 min
Response: 7334479
Conc: 476.94 ng/ml



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.001 min
Response: 5023954
Conc: 424.94 ng/ml