

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 01:32
 Operator : YP\AJ
 Sample : P2385-10
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIPE-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:02:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.378	3.454	29205561	44884330	16.593	19.037
2)	SA Decachlor...	10.067	8.350	22735637	38726472	25.554	20.760
Target Compounds							
3)	L1 AR-1016-1	5.541	0.000	802294	0	16.784	N.D. #
4)	L1 AR-1016-2	5.564	0.000	928824	0	12.782	N.D. #
6)	L1 AR-1016-4	5.722	4.744	336490	4519942	9.004	96.043 #
7)	L1 AR-1016-5	6.017	4.952	1699634	3039682	44.118	50.527
9)	L2 AR-1221-2	4.682	3.745	364391	861653	27.316	41.783 #
13)	L3 AR-1232-3	5.564	0.000	928824	0	28.704	N.D. #
14)	L3 AR-1232-4	5.722	4.784	336490	1434909	20.194	61.005 #
15)	L3 AR-1232-5	5.813	4.952	2747950	3039682	193.678	122.664 #
16)	L4 AR-1242-1	5.541	0.000	802294	0	19.991	N.D. #
17)	L4 AR-1242-2	5.564	0.000	928824	0	15.368	N.D. #
19)	L4 AR-1242-4	5.722	4.784	336490	1434909	10.717	29.703 #
20)	L4 AR-1242-5	6.460	5.298	1981478	14238080	65.964	283.355 #
21)	L5 AR-1248-1	5.541	0.000	802294	0	26.444	N.D. #
22)	L5 AR-1248-2	5.813	4.744	2747950	4519942	54.783	66.169
23)	L5 AR-1248-3	6.017	4.784	1699634	1434909	31.655	20.067 #
24)	L5 AR-1248-4	6.418	4.952	2675470	3039682	54.024	36.634 #
25)	L5 AR-1248-5	6.460	5.338	1981478	1891871	38.482	29.285
26)	L6 AR-1254-1	6.393	5.298	6657322	14238080	111.499	120.750
27)	L6 AR-1254-2	6.611	5.444	10398764	13862760	118.484	131.481
28)	L6 AR-1254-3	6.976	5.840	10883037	22617495	128.290	140.885
29)	L6 AR-1254-4	7.261	6.066	7345610	12027515	164.946	167.273
30)	L6 AR-1254-5	7.679	6.478	10650944	25071160	193.135	192.310
31)	L7 AR-1260-1	7.140	5.969	5530732	12880094	80.836	109.667 #
32)	L7 AR-1260-2	7.396	6.155	5791019	11227184	81.575	85.847
33)	L7 AR-1260-3	7.751	6.305	1963522	11325056	34.898	88.111 #
34)	L7 AR-1260-4	7.968	6.772	4836168	2617472	82.078	25.184 #
35)	L7 AR-1260-5	8.294	7.013	2715137	4985395	28.788	24.595
36)	L8 AR-1262-1	7.812	6.569	734957	1703355	23.930	26.095
37)	L8 AR-1262-2	8.294	6.772	2715137	2617472	28.021	20.427 #
38)	L8 AR-1262-3	8.614	7.293	1967636	938816	29.399	10.521 #
39)	L8 AR-1262-4	8.689	7.355	1095464	5163424	19.469	33.348 #
40)	L8 AR-1262-5	0.000	7.847	0	1087728	N.D.	18.069 #
41)	L9 AR-1268-1	8.614	7.293	1967636	938816	14.783	3.623 #
42)	L9 AR-1268-2	8.689	7.355	1095464	5163424	9.224	21.405 #
44)	L9 AR-1268-4	0.000	7.847	0	1087728	N.D.	14.728 #

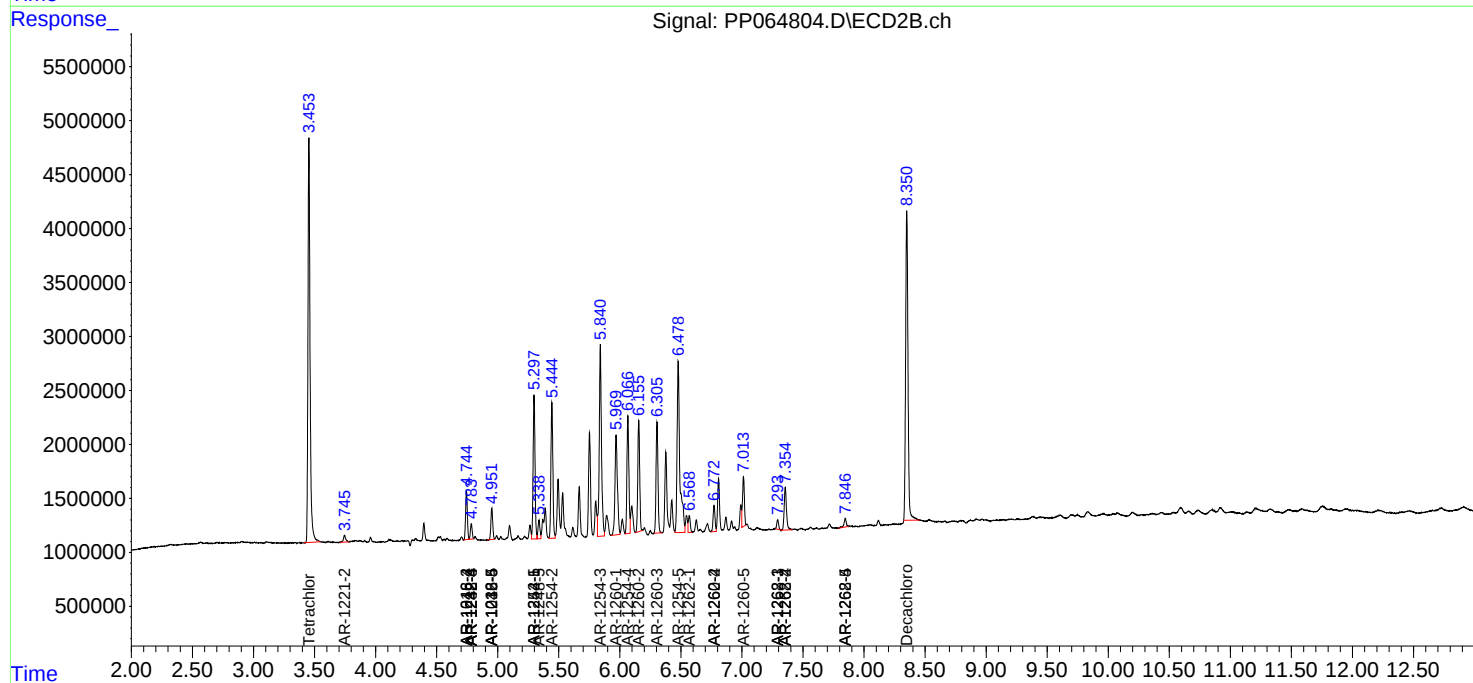
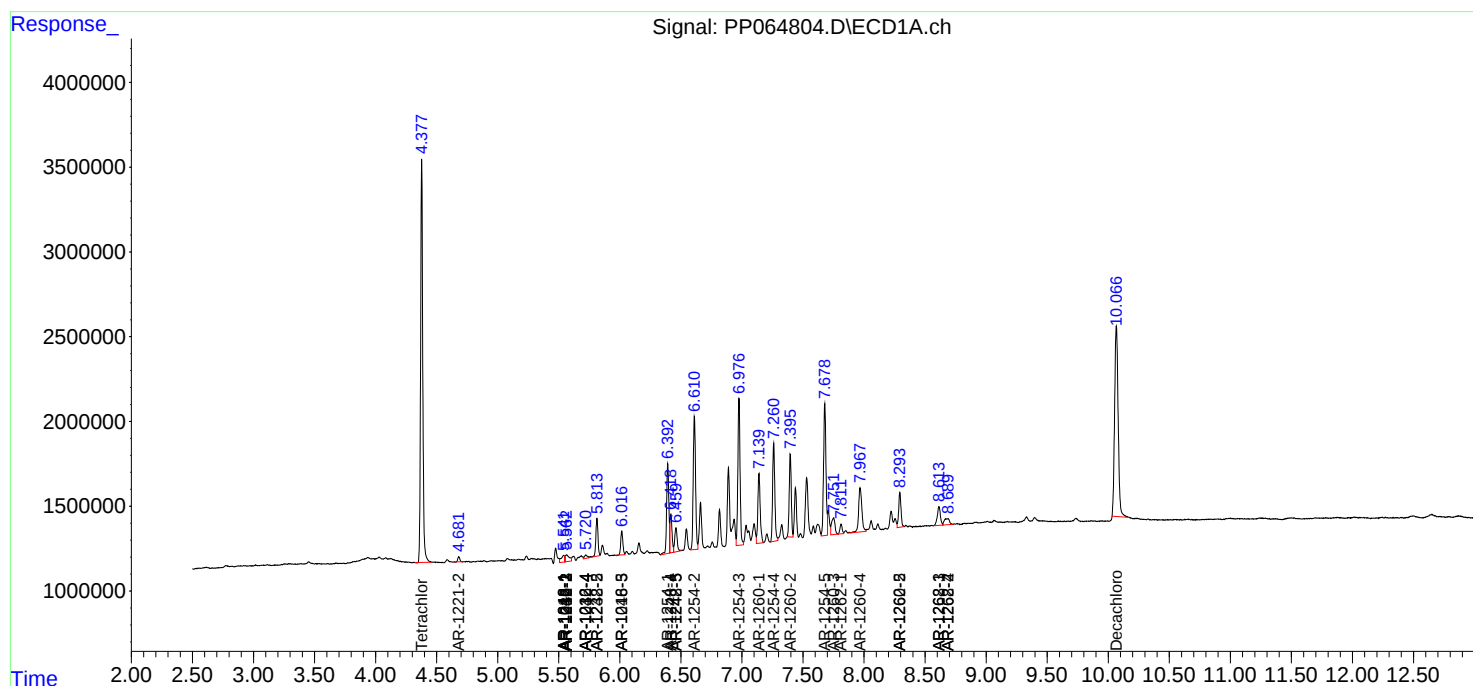
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

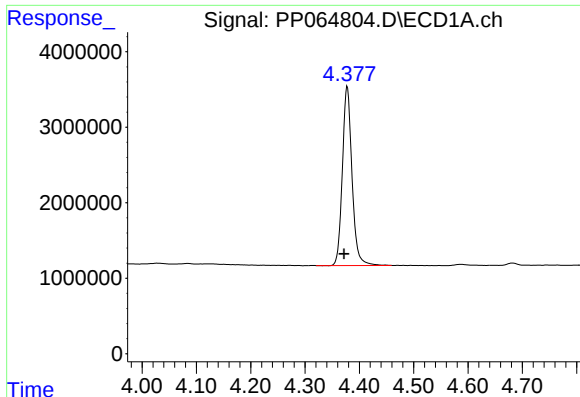
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2024 01:32
Operator : YP\AJ
Sample : P2385-10
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PIPE-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:02:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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

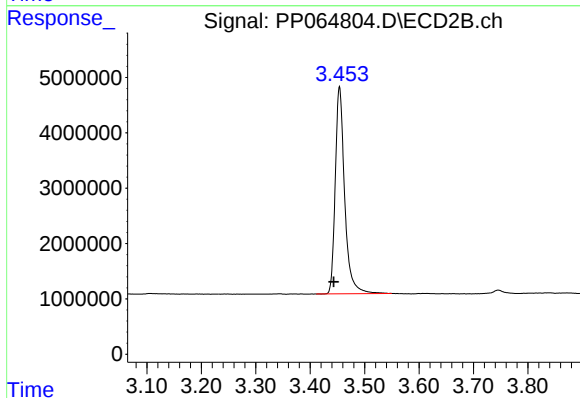




#1 Tetrachloro-m-xylene

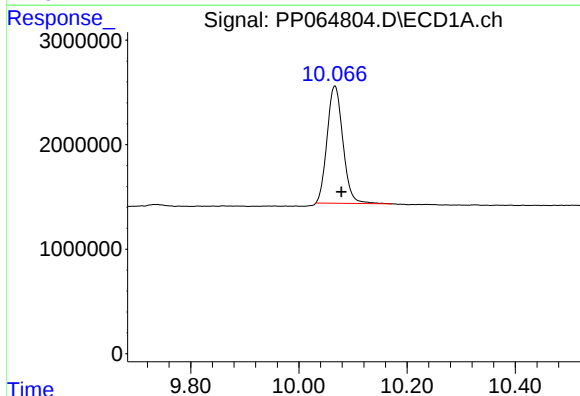
R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 29205561
Conc: 16.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



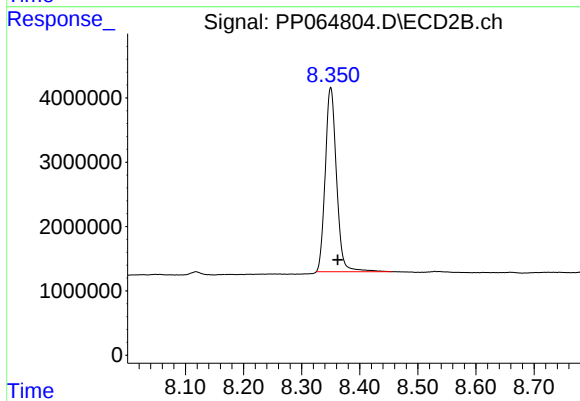
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 44884330
Conc: 19.04 ng/ml



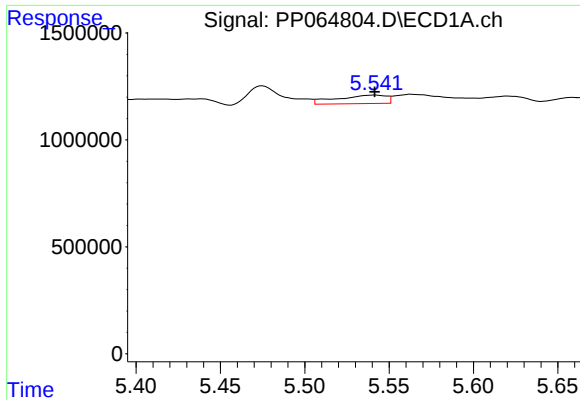
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.012 min
Response: 22735637
Conc: 25.55 ng/ml



#2 Decachlorobiphenyl

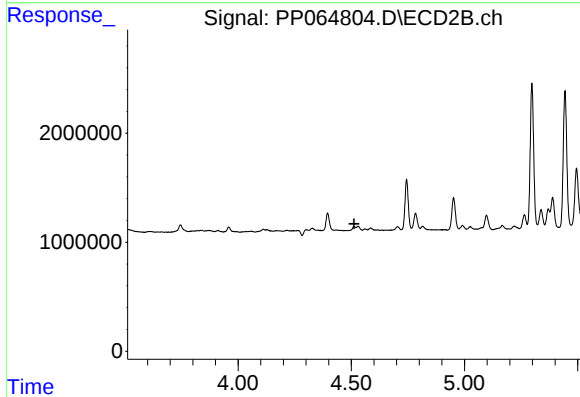
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 38726472
Conc: 20.76 ng/ml



#3 AR-1016-1

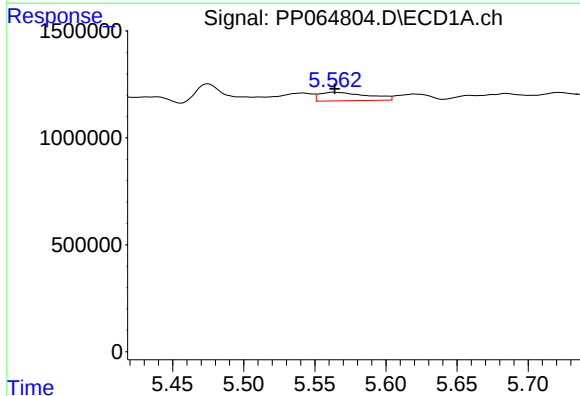
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 802294
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



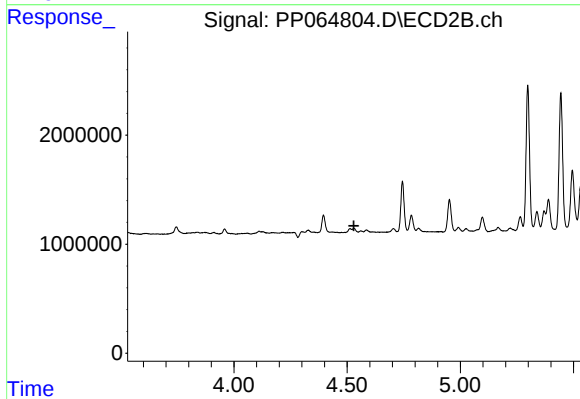
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



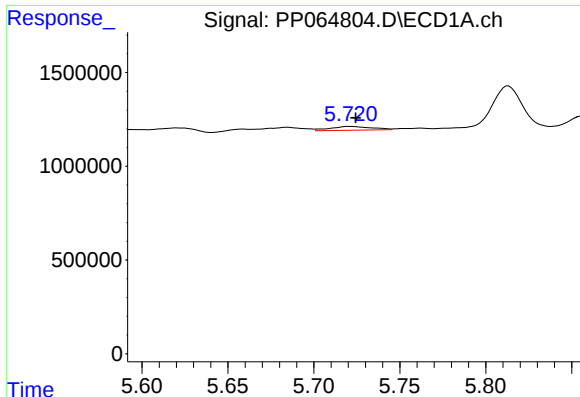
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 928824
Conc: 12.78 ng/ml



#4 AR-1016-2

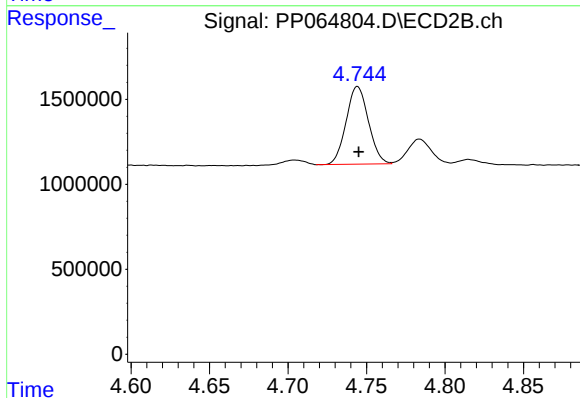
R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 AR-1016-4

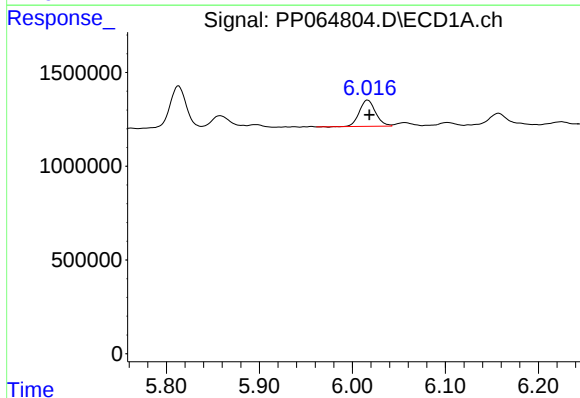
R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 336490
Conc: 9.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



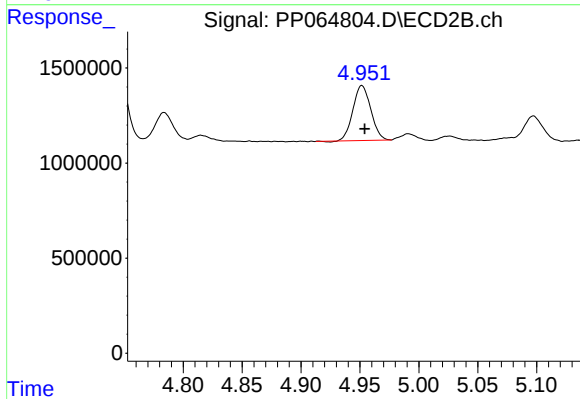
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 4519942
Conc: 96.04 ng/ml



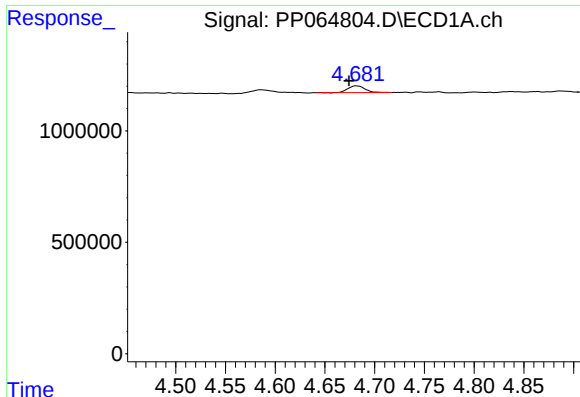
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 1699634
Conc: 44.12 ng/ml



#7 AR-1016-5

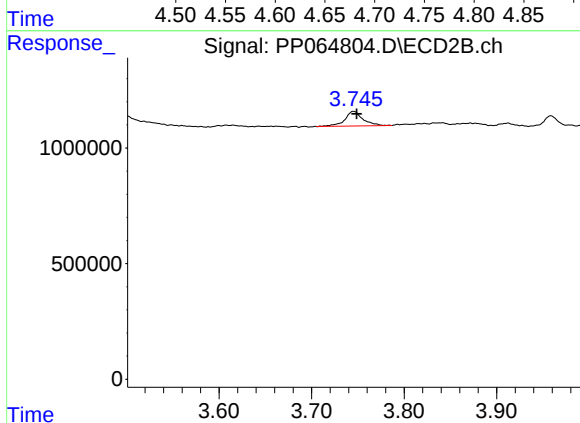
R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 3039682
Conc: 50.53 ng/ml



#9 AR-1221-2

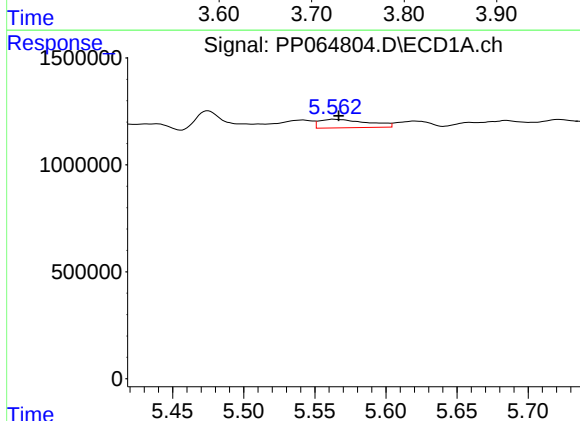
R.T.: 4.682 min
Delta R.T.: 0.008 min
Response: 364391
Conc: 27.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



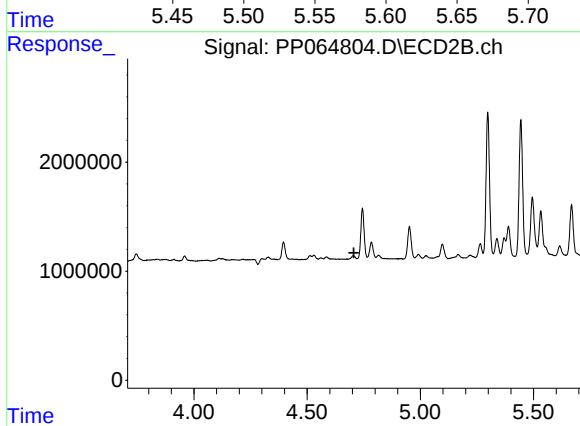
#9 AR-1221-2

R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 861653
Conc: 41.78 ng/ml



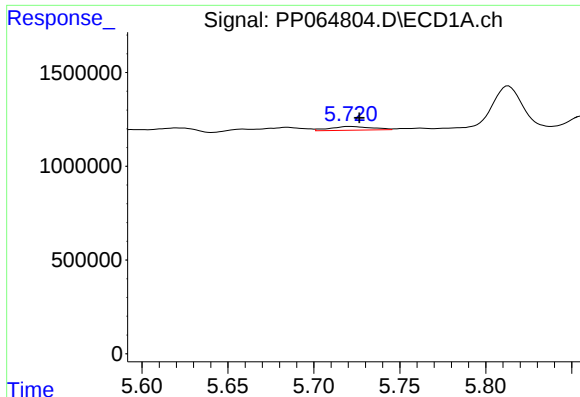
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 928824
Conc: 28.70 ng/ml



#13 AR-1232-3

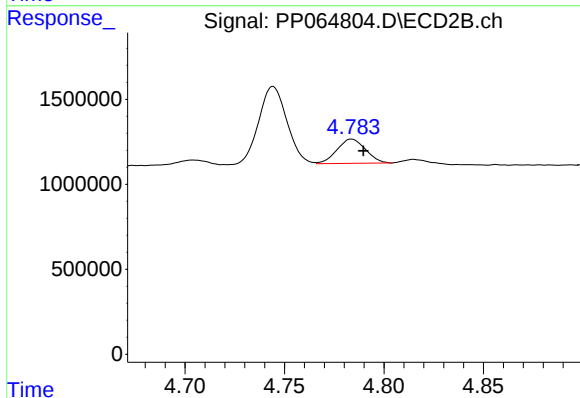
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#14 AR-1232-4

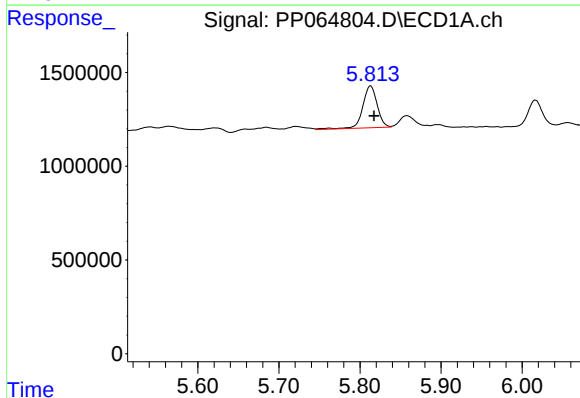
R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 336490
Conc: 20.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



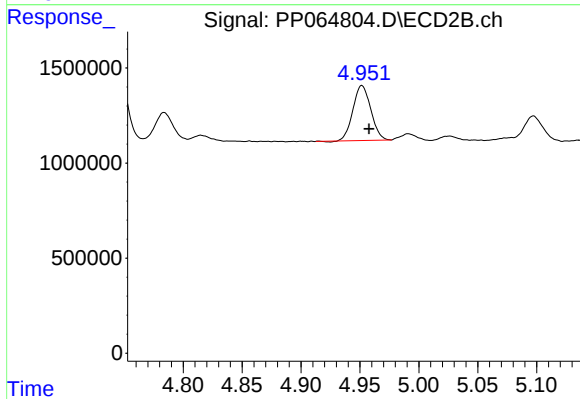
#14 AR-1232-4

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 1434909
Conc: 61.00 ng/ml



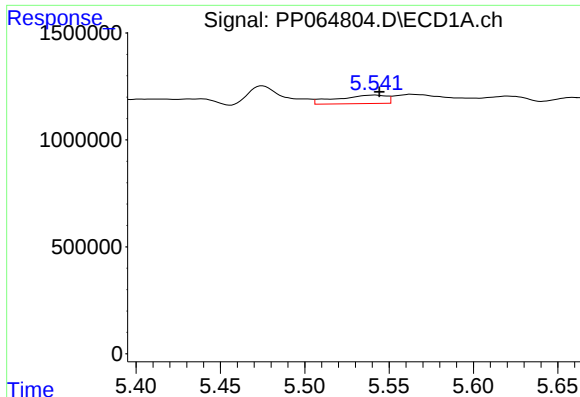
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 2747950
Conc: 193.68 ng/ml



#15 AR-1232-5

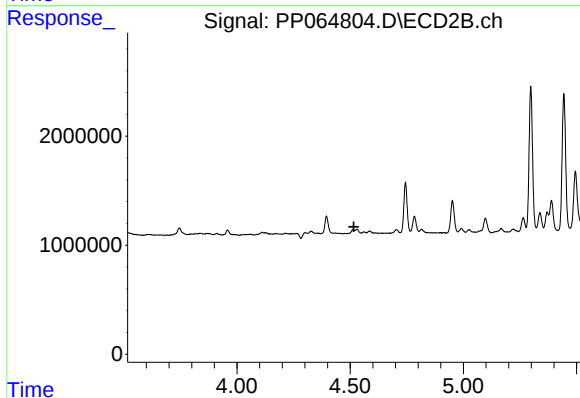
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 3039682
Conc: 122.66 ng/ml



#16 AR-1242-1

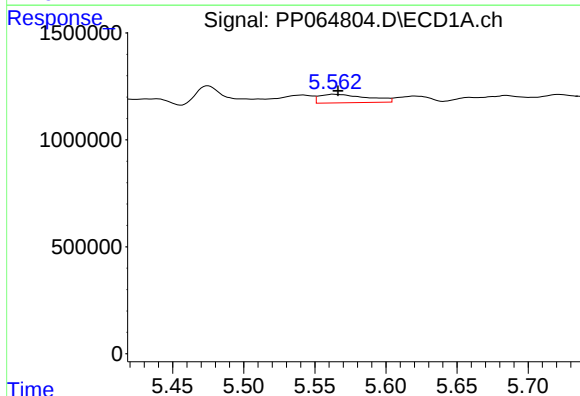
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 802294
Conc: 19.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



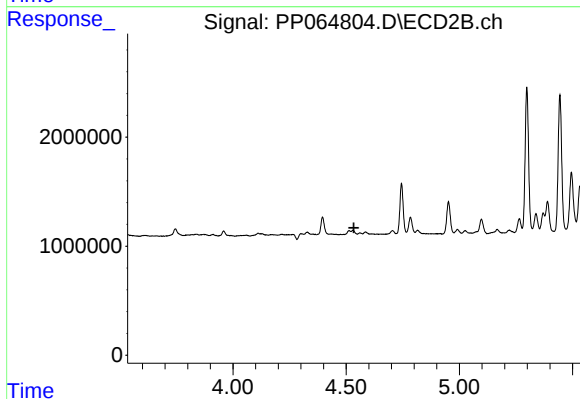
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.



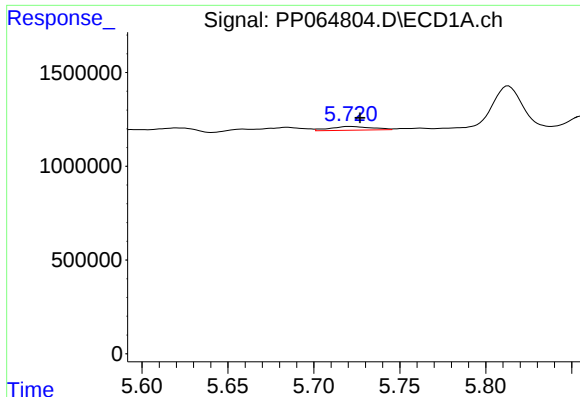
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 928824
Conc: 15.37 ng/ml



#17 AR-1242-2

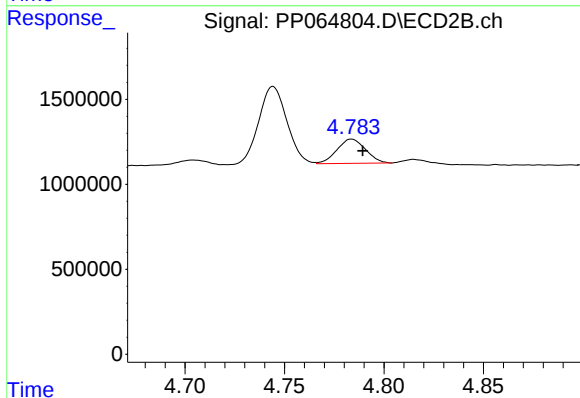
R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.



#19 AR-1242-4

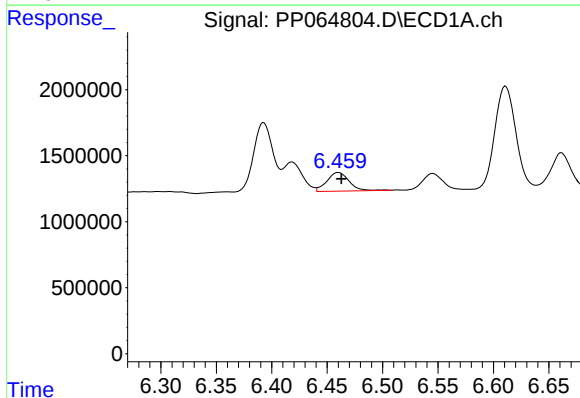
R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 336490
Conc: 10.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



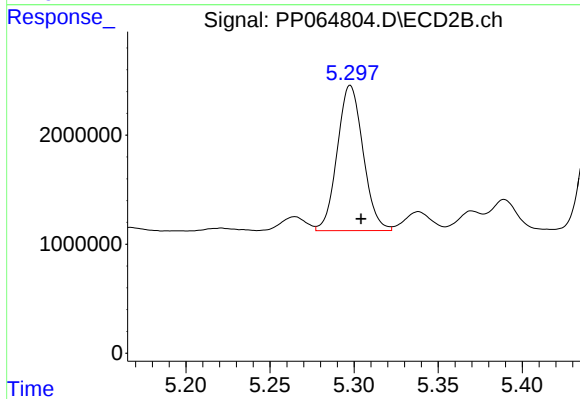
#19 AR-1242-4

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 1434909
Conc: 29.70 ng/ml



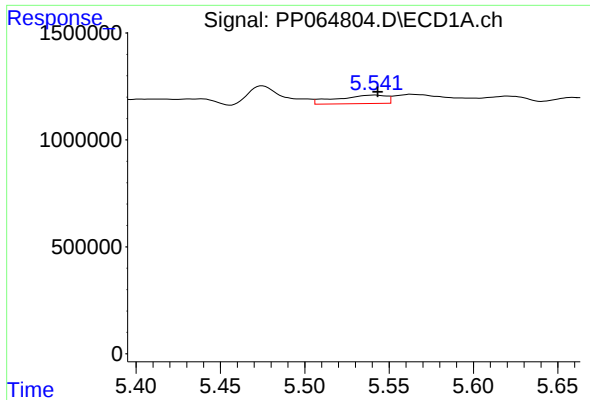
#20 AR-1242-5

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 1981478
Conc: 65.96 ng/ml



#20 AR-1242-5

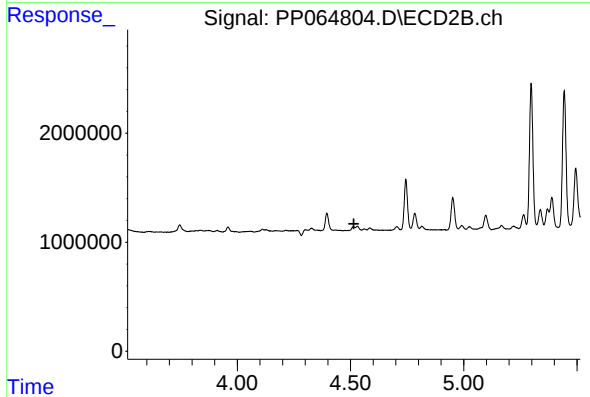
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 14238080
Conc: 283.35 ng/ml



#21 AR-1248-1

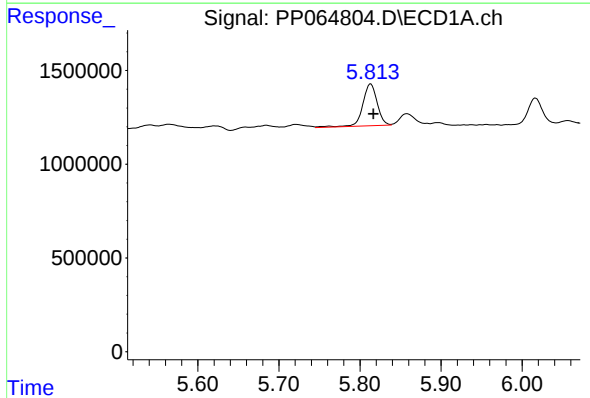
R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 802294
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



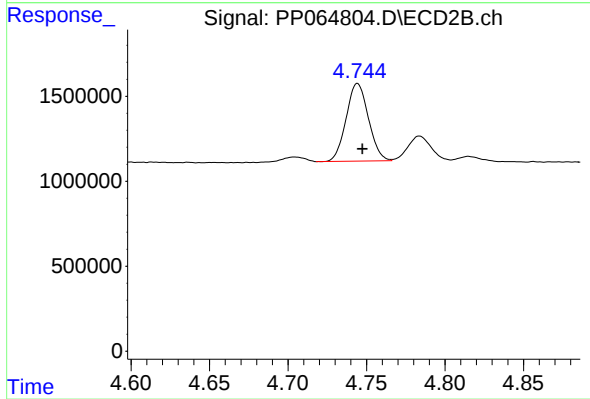
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



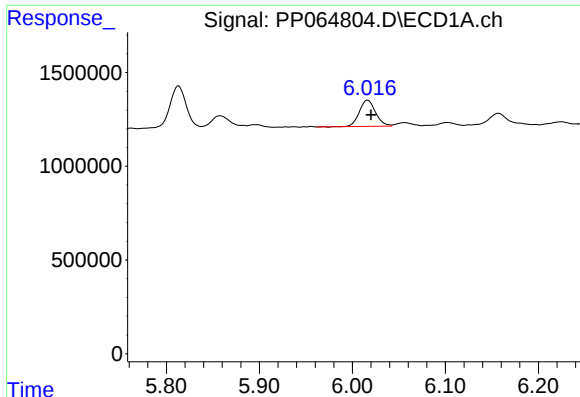
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.003 min
Response: 2747950
Conc: 54.78 ng/ml



#22 AR-1248-2

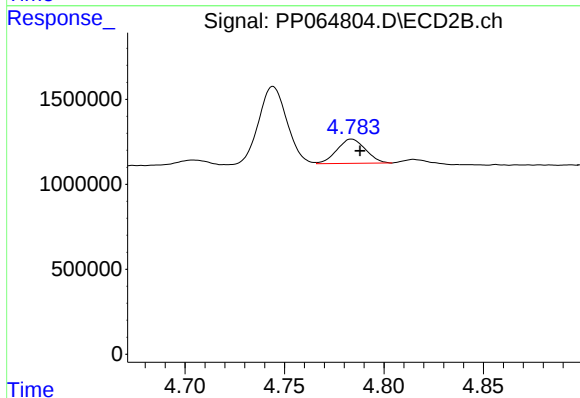
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 4519942
Conc: 66.17 ng/ml



#23 AR-1248-3

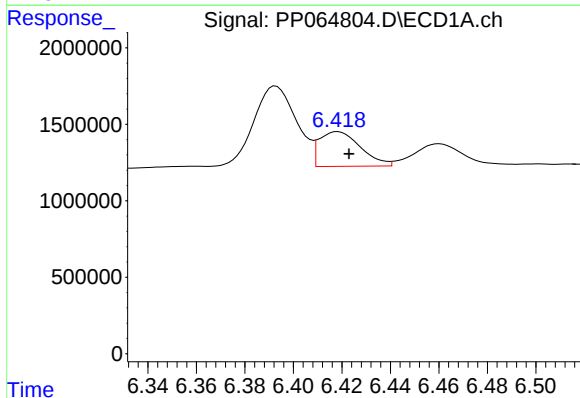
R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 1699634
Conc: 31.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



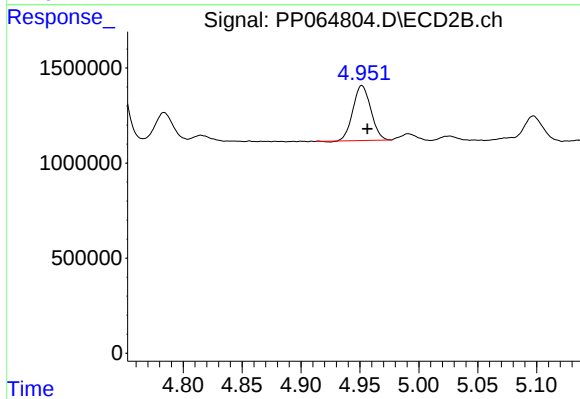
#23 AR-1248-3

R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 1434909
Conc: 20.07 ng/ml



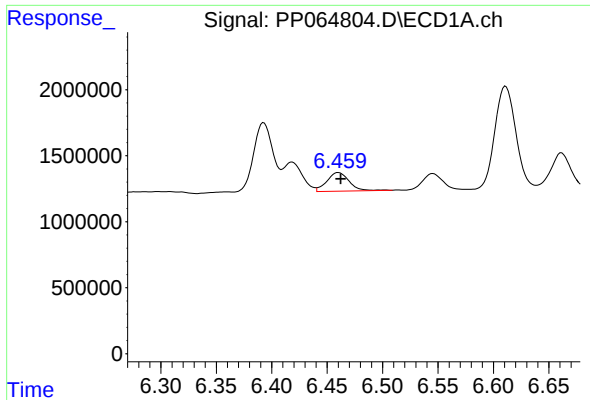
#24 AR-1248-4

R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 2675470
Conc: 54.02 ng/ml



#24 AR-1248-4

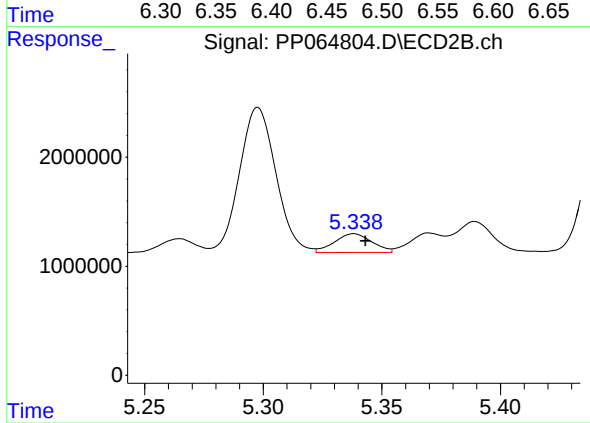
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 3039682
Conc: 36.63 ng/ml



#25 AR-1248-5

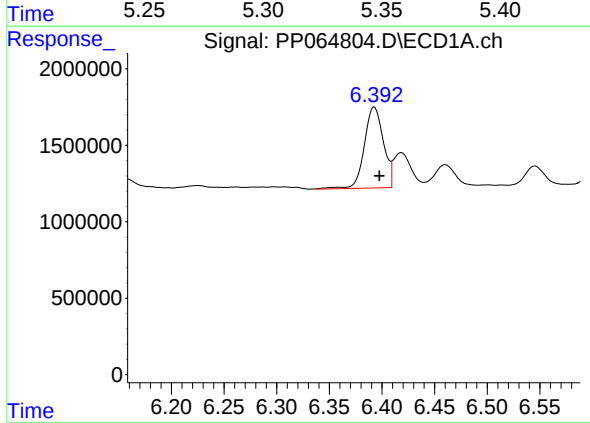
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 1981478
Conc: 38.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



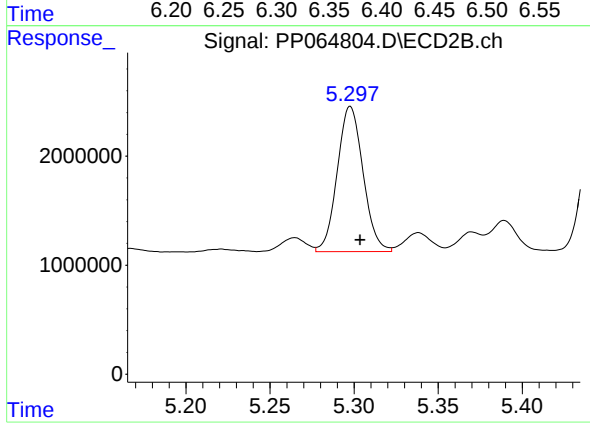
#25 AR-1248-5

R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 1891871
Conc: 29.29 ng/ml



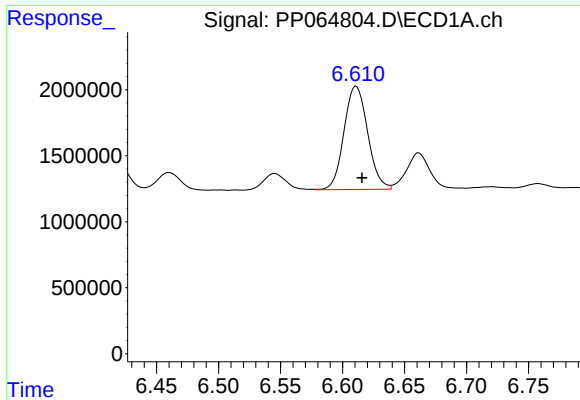
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 6657322
Conc: 111.50 ng/ml



#26 AR-1254-1

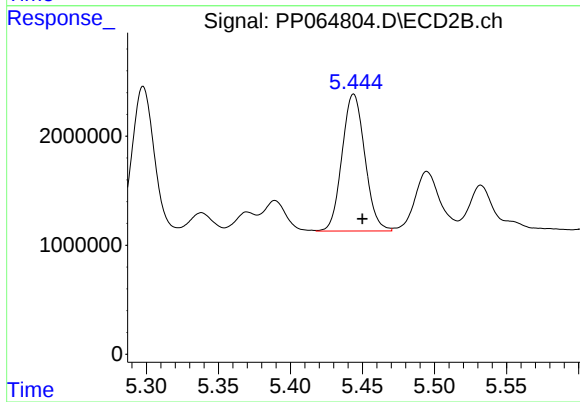
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 14238080
Conc: 120.75 ng/ml



#27 AR-1254-2

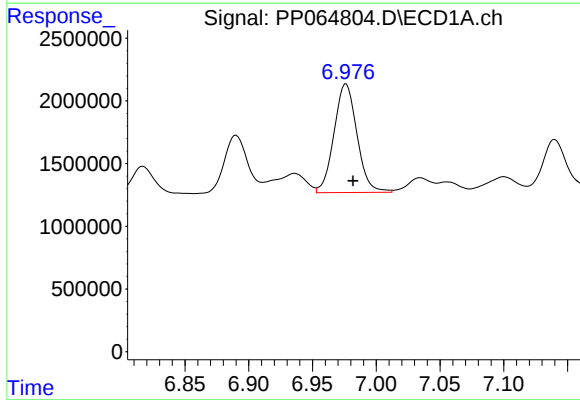
R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 10398764
Conc: 118.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



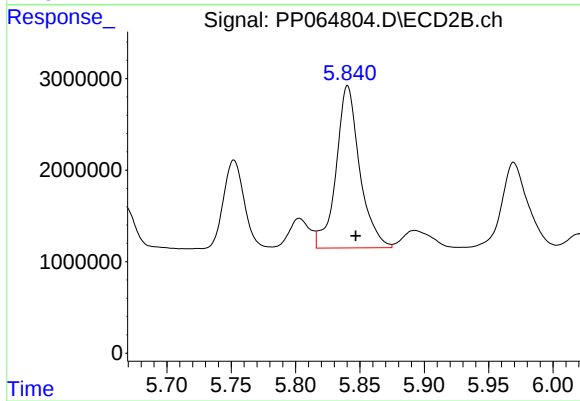
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 13862760
Conc: 131.48 ng/ml



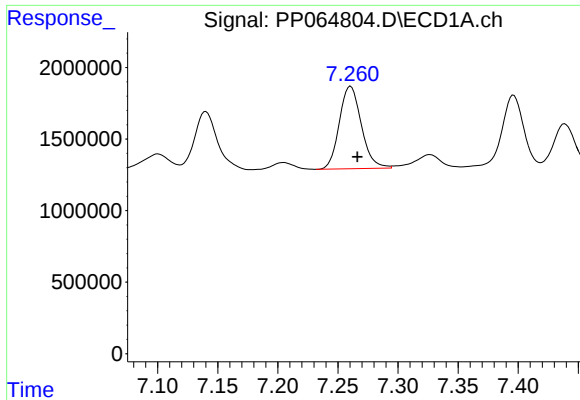
#28 AR-1254-3

R.T.: 6.976 min
Delta R.T.: -0.005 min
Response: 10883037
Conc: 128.29 ng/ml



#28 AR-1254-3

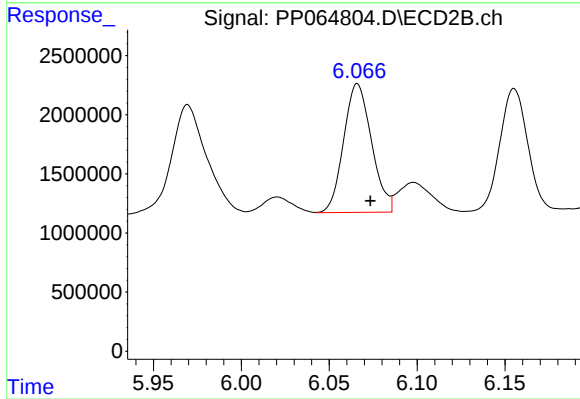
R.T.: 5.840 min
Delta R.T.: -0.006 min
Response: 22617495
Conc: 140.88 ng/ml



#29 AR-1254-4

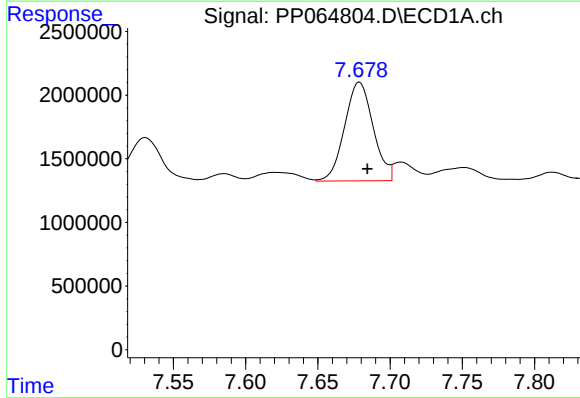
R.T.: 7.261 min
Delta R.T.: -0.006 min
Response: 7345610
Conc: 164.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



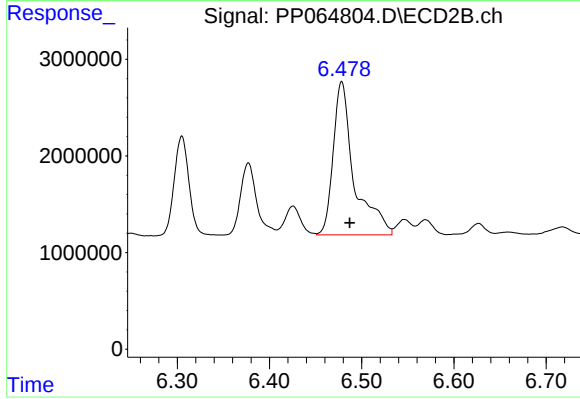
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 12027515
Conc: 167.27 ng/ml



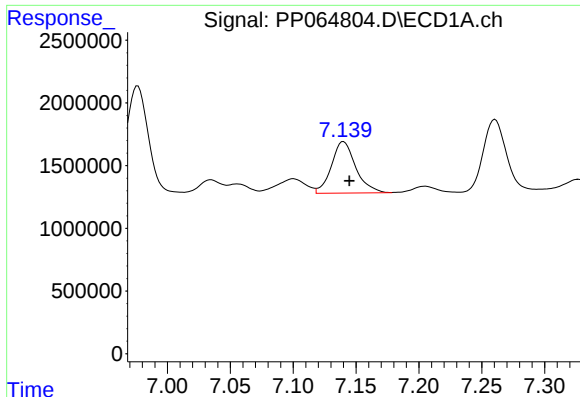
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 10650944
Conc: 193.14 ng/ml



#30 AR-1254-5

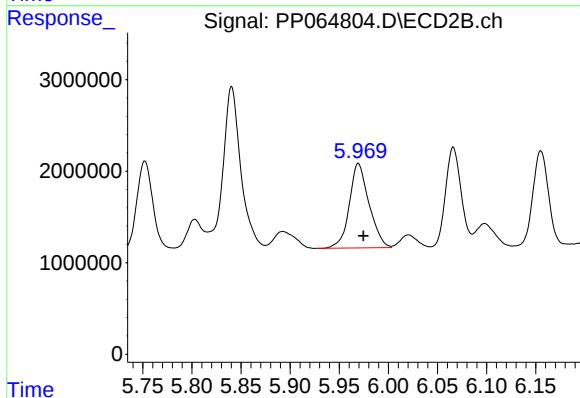
R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 25071160
Conc: 192.31 ng/ml



#31 AR-1260-1

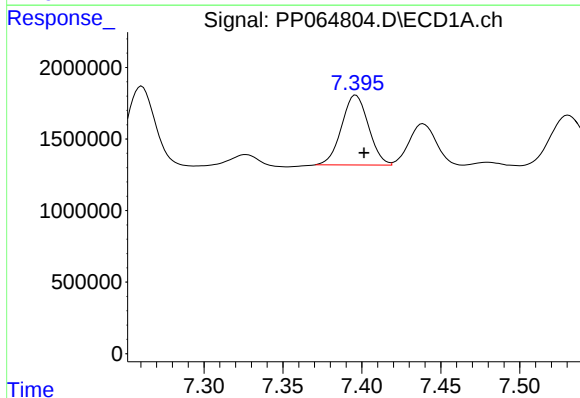
R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 5530732
Conc: 80.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



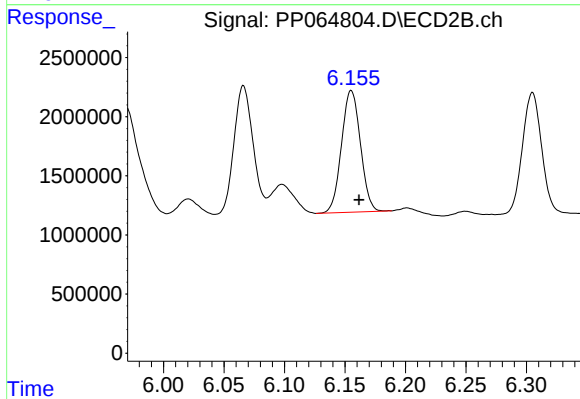
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 12880094
Conc: 109.67 ng/ml



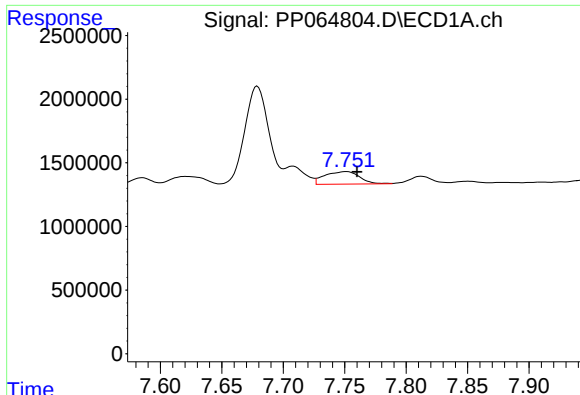
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 5791019
Conc: 81.57 ng/ml



#32 AR-1260-2

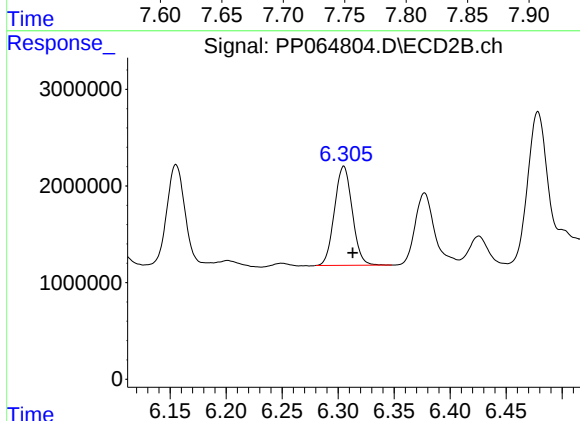
R.T.: 6.155 min
Delta R.T.: -0.007 min
Response: 11227184
Conc: 85.85 ng/ml



#33 AR-1260-3

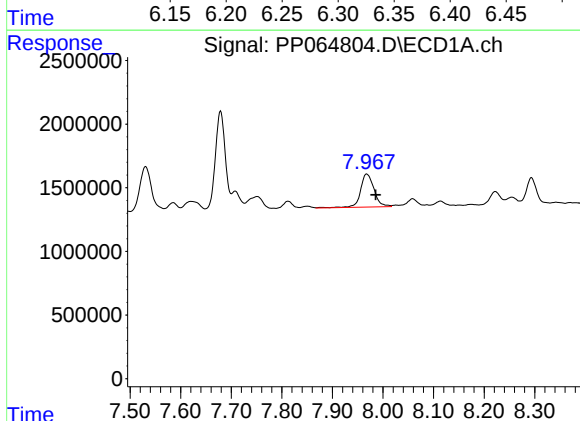
R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 1963522
Conc: 34.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



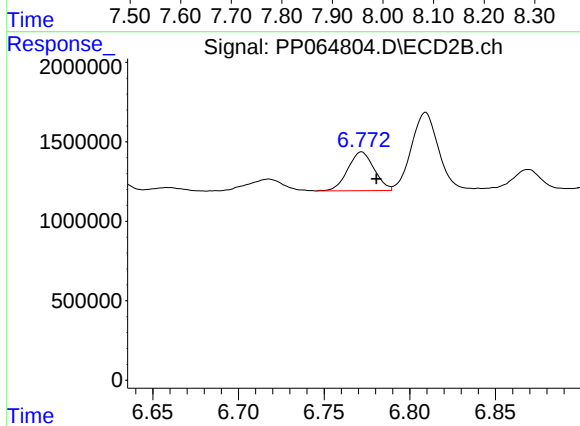
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 11325056
Conc: 88.11 ng/ml



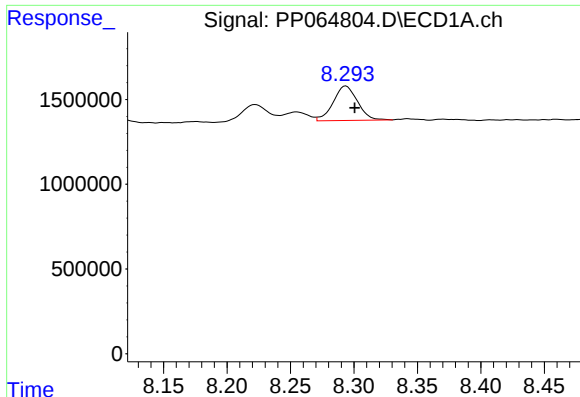
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.018 min
Response: 4836168
Conc: 82.08 ng/ml



#34 AR-1260-4

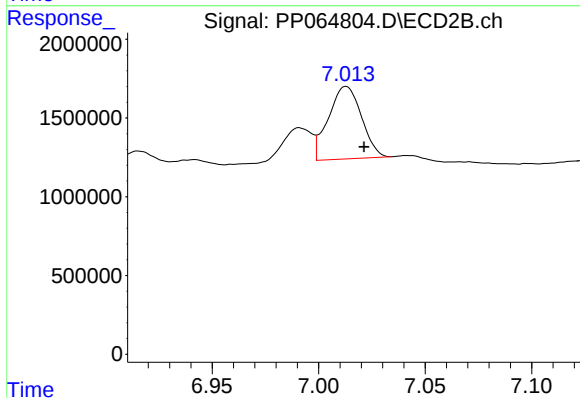
R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 2617472
Conc: 25.18 ng/ml



#35 AR-1260-5

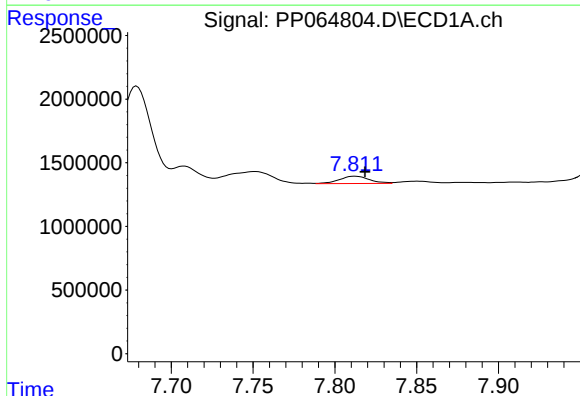
R.T.: 8.294 min
Delta R.T.: -0.007 min
Response: 2715137
Conc: 28.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



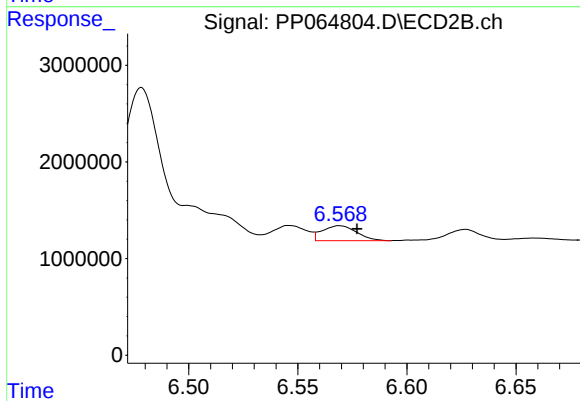
#35 AR-1260-5

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 4985395
Conc: 24.59 ng/ml



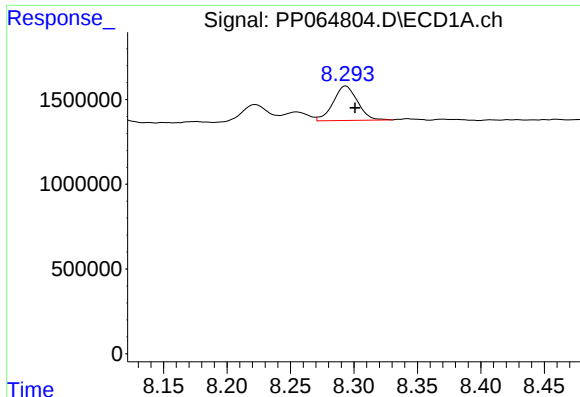
#36 AR-1262-1

R.T.: 7.812 min
Delta R.T.: -0.006 min
Response: 734957
Conc: 23.93 ng/ml



#36 AR-1262-1

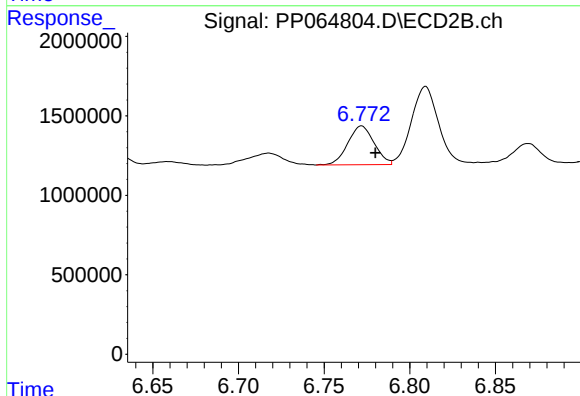
R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 1703355
Conc: 26.09 ng/ml



#37 AR-1262-2

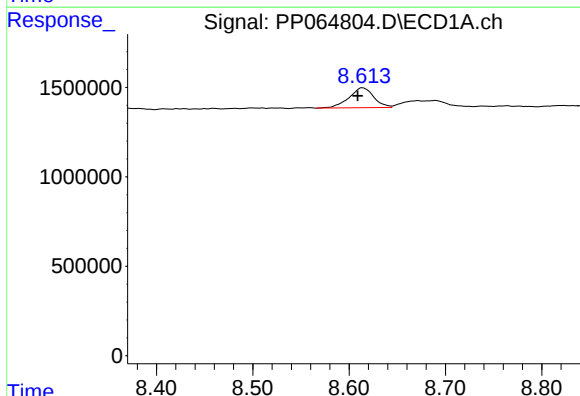
R.T.: 8.294 min
Delta R.T.: -0.007 min
Response: 2715137
Conc: 28.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



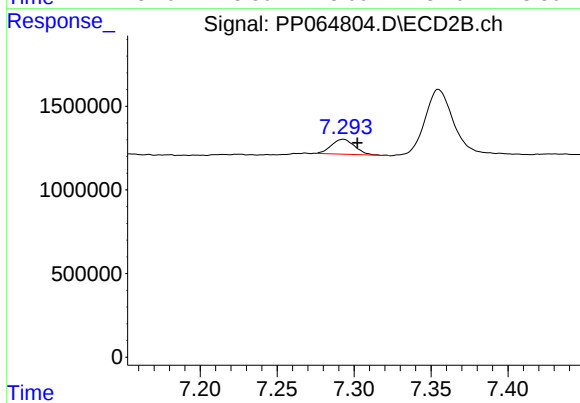
#37 AR-1262-2

R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 2617472
Conc: 20.43 ng/ml



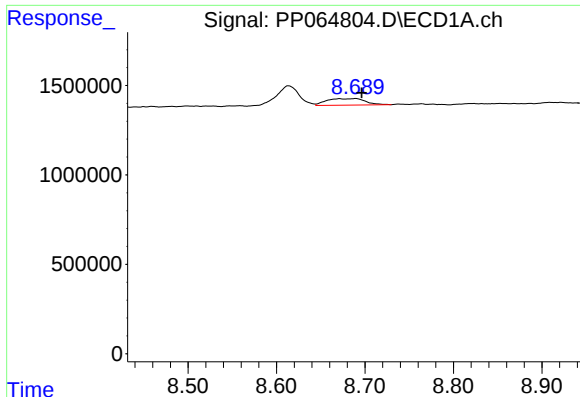
#38 AR-1262-3

R.T.: 8.614 min
Delta R.T.: 0.005 min
Response: 1967636
Conc: 29.40 ng/ml



#38 AR-1262-3

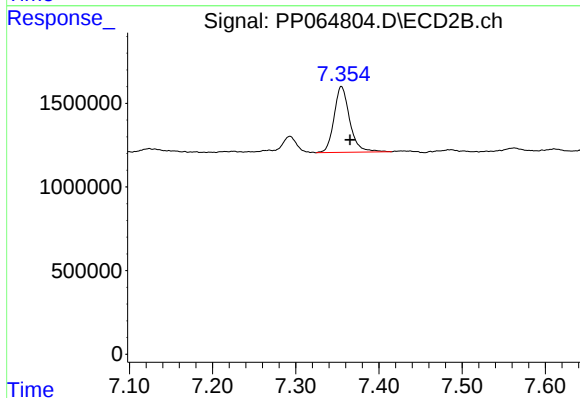
R.T.: 7.293 min
Delta R.T.: -0.009 min
Response: 938816
Conc: 10.52 ng/ml



#39 AR-1262-4

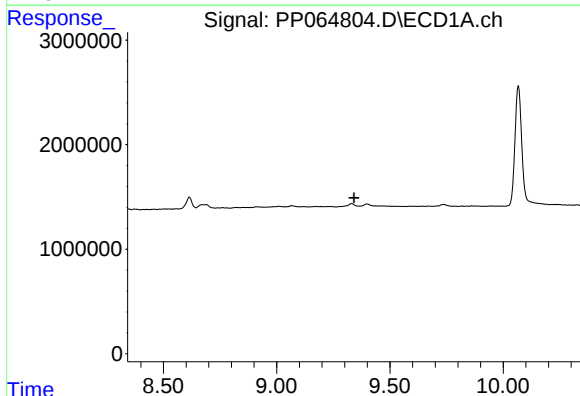
R.T.: 8.689 min
Delta R.T.: -0.008 min
Response: 1095464
Conc: 19.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



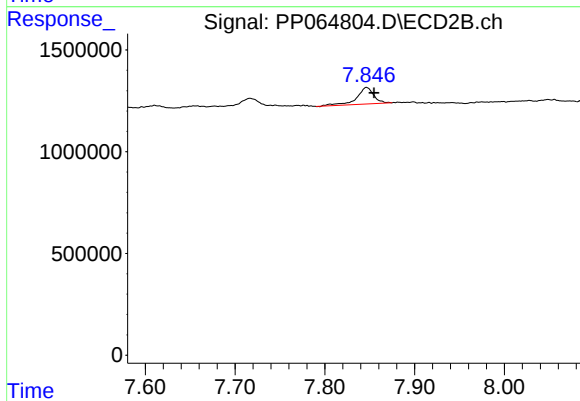
#39 AR-1262-4

R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 5163424
Conc: 33.35 ng/ml



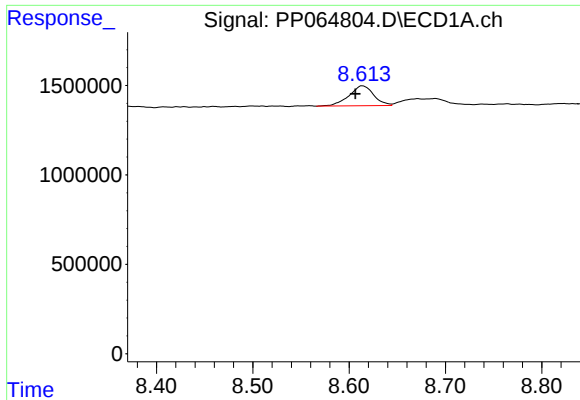
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.341 min
Response: 0
Conc: N.D.



#40 AR-1262-5

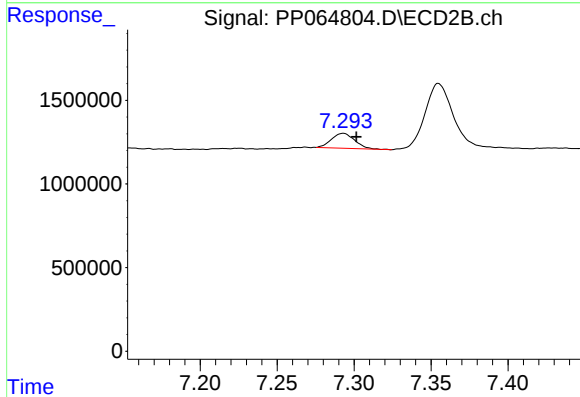
R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 1087728
Conc: 18.07 ng/ml



#41 AR-1268-1

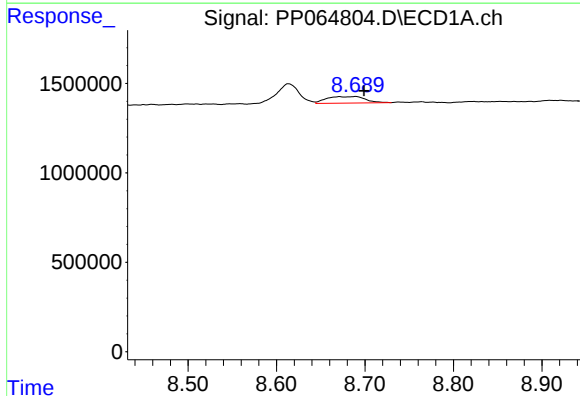
R.T.: 8.614 min
Delta R.T.: 0.008 min
Response: 1967636
Conc: 14.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-02



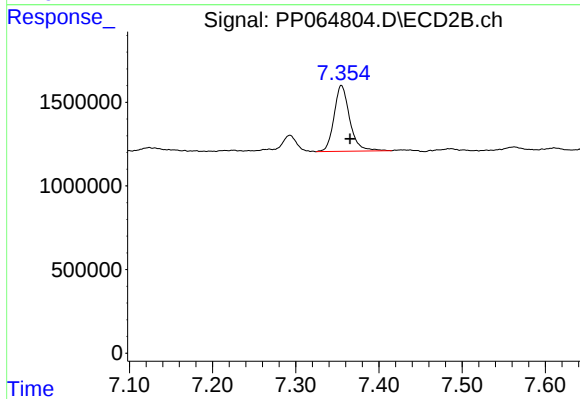
#41 AR-1268-1

R.T.: 7.293 min
Delta R.T.: -0.009 min
Response: 938816
Conc: 3.62 ng/ml



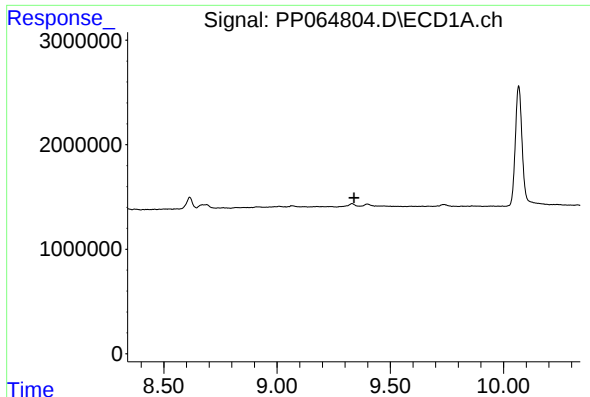
#42 AR-1268-2

R.T.: 8.689 min
Delta R.T.: -0.010 min
Response: 1095464
Conc: 9.22 ng/ml



#42 AR-1268-2

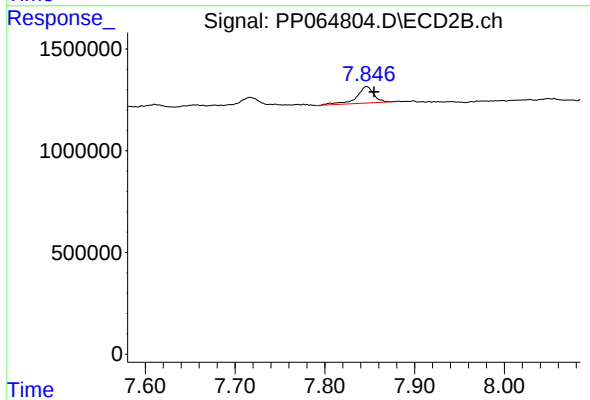
R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 5163424
Conc: 21.41 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PIPE-02



#44 AR-1268-4

R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 1087728
Conc: 14.73 ng/ml