

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 5:52
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 06:32:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.645	1178353	366541	16.974	21.800 #
2)	SA Decachlor...	9.989	8.847	939204	500475	17.875	28.378 #
Target Compounds							
8)	L2 AR-1221-1	4.612	0.000	30905	0	40.468	N.D. #
9)	L2 AR-1221-2	4.709	3.989	16532	5040	28.559	31.423
12)	L3 AR-1232-2	5.367	0.000	47777	0	65.849	N.D. #
15)	L3 AR-1232-5	5.958	0.000	17382	0	37.599	N.D. #
20)	L4 AR-1242-5	6.631	5.738	5191	7728	3.730	17.397 #
22)	L5 AR-1248-2	5.958	0.000	17382	0	9.529	N.D. #
24)	L5 AR-1248-4	6.588	0.000	6647	0	2.672	N.D. #
25)	L5 AR-1248-5	6.631	0.000	5191	0	2.181	N.D. #
26)	L6 AR-1254-1	6.559	5.738	32521	7728	12.997	8.205 #
27)	L6 AR-1254-2	6.784	5.897	28856	8976	7.398	10.536 #
28)	L6 AR-1254-3	7.166	6.328f	17422	35551	4.243	27.276 #
29)	L6 AR-1254-4	7.451	0.000	10014	0	3.225	N.D. #
30)	L6 AR-1254-5	7.873	6.970	133506	45553	39.495	36.663
31)	L7 AR-1260-1	7.324	6.445	126104	53191	37.641	53.993 #
32)	L7 AR-1260-2	7.588	6.641	135478	64282	33.658	53.402 #
33)	L7 AR-1260-3	7.949	6.795	196920	62809	79.211	56.621 #
34)	L7 AR-1260-4	8.175	7.270	170278	78718	56.726	96.900 #
35)	L7 AR-1260-5	8.487	7.518	321201	153434	55.904	79.148 #
36)	L8 AR-1262-1	7.949	6.970	196920	45553	51.344	70.502 #
37)	L8 AR-1262-2	8.487	7.518	321201	153434	46.660	69.337 #
38)	L8 AR-1262-3	8.760	7.801	206424	63308	46.290	70.753 #
39)	L8 AR-1262-4	8.839	7.864	163416	120094	50.088	72.006 #
40)	L8 AR-1262-5	9.391	8.359	102662	55362	44.240	68.749 #
41)	L9 AR-1268-1	8.760	7.801	206424	63308	27.575	25.797
42)	L9 AR-1268-2	8.839	7.864	163416	120094	24.329	54.332 #
44)	L9 AR-1268-4	9.391	8.359	102662	55362	42.208	64.890 #
45)	L9 AR-1268-5	9.724	8.629	38477	24438	2.053	4.045 #

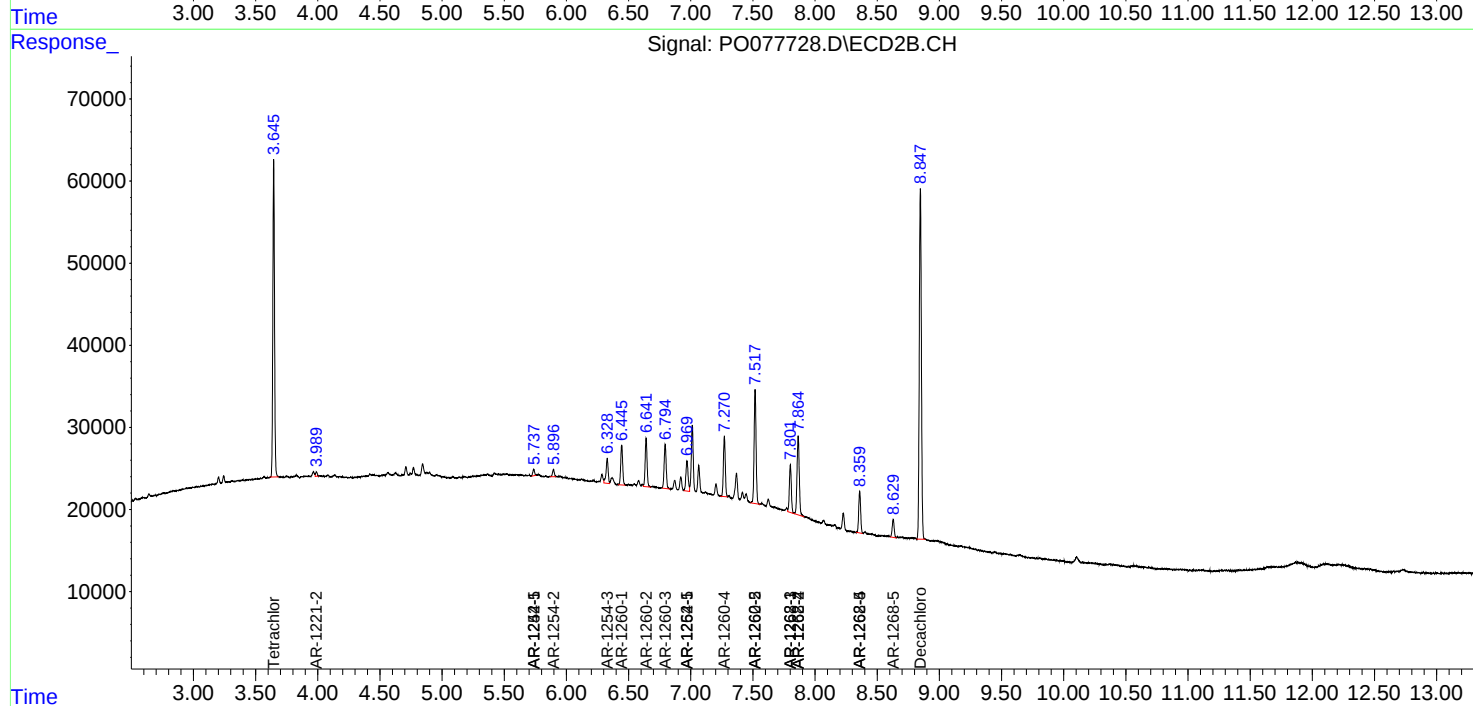
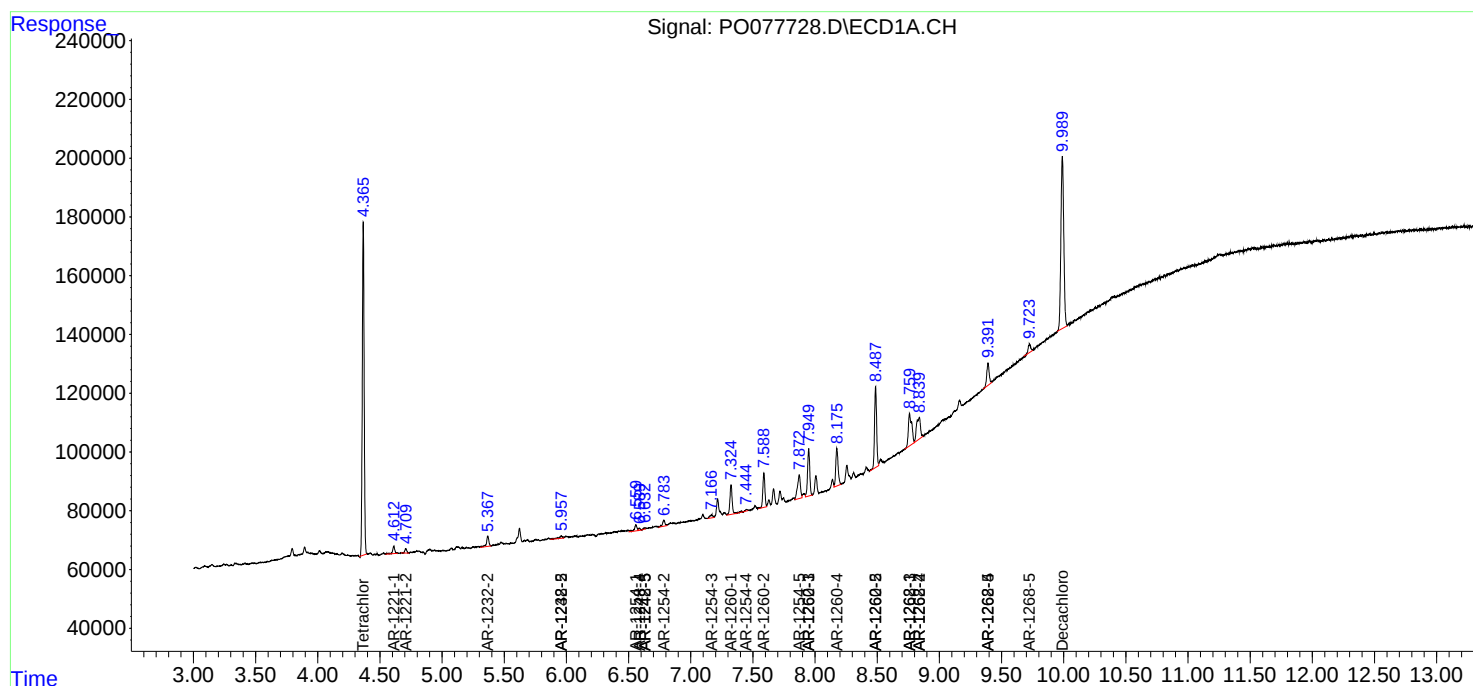
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

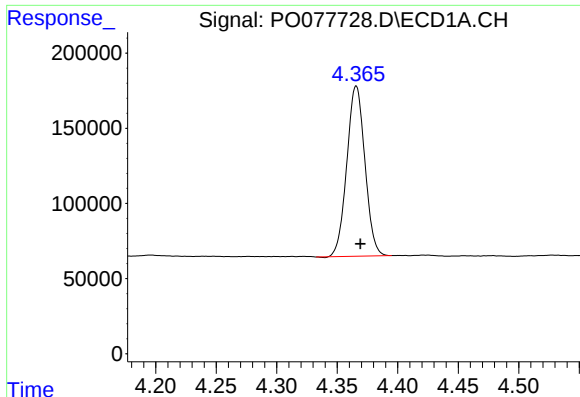
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077728.D
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Instrument :
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Quant Time: May 12 06:32:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
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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

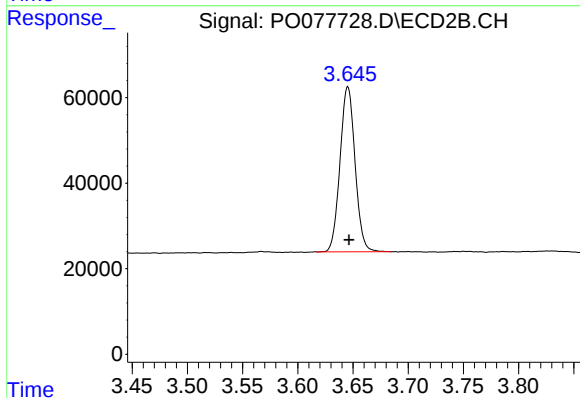




#1 Tetrachloro-m-xylene

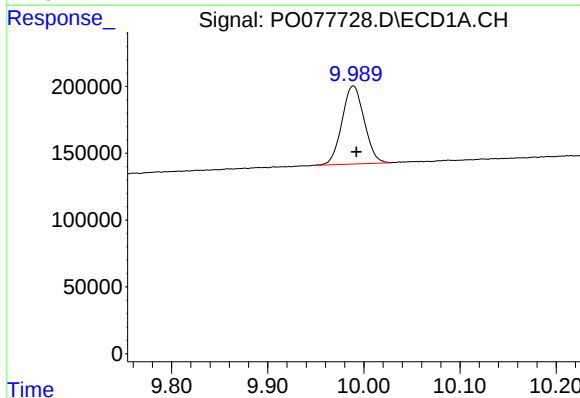
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1178353
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



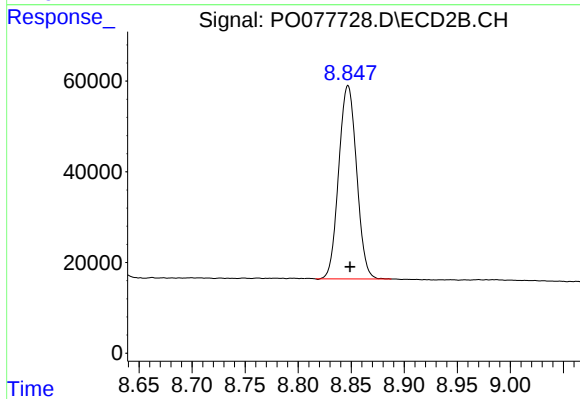
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 366541
Conc: 21.80 ng/ml



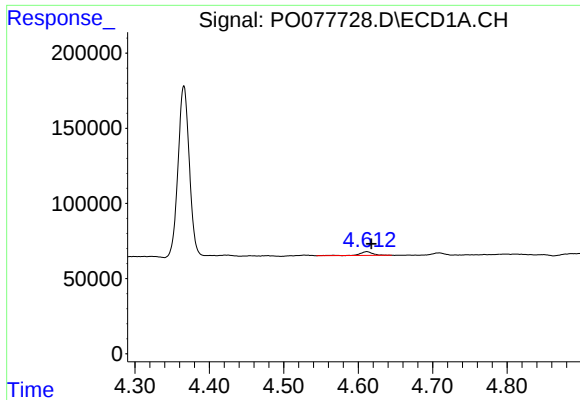
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.003 min
Response: 939204
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

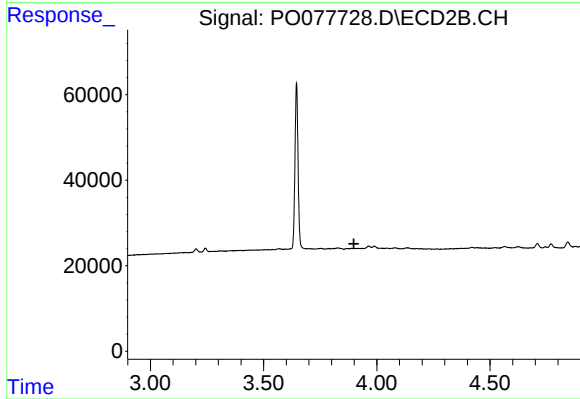
R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 500475
Conc: 28.38 ng/ml



#8 AR-1221-1

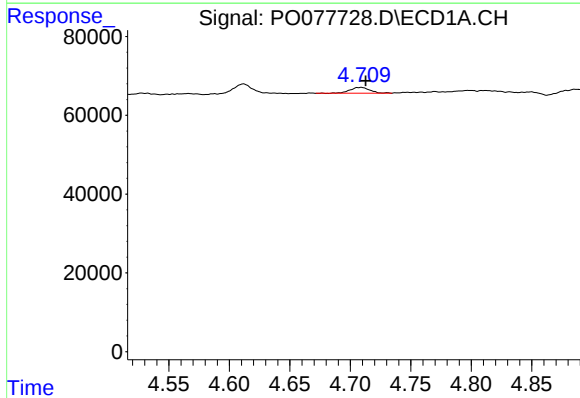
R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 30905
Conc: 40.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



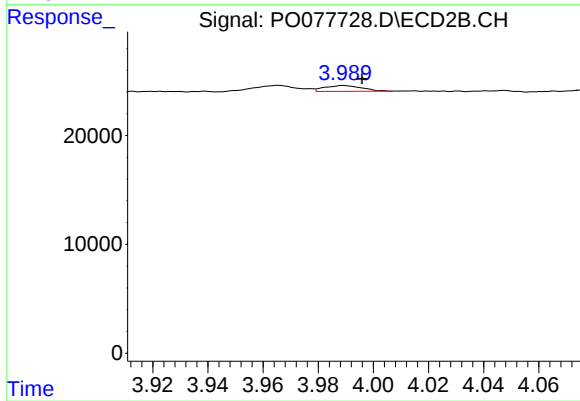
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



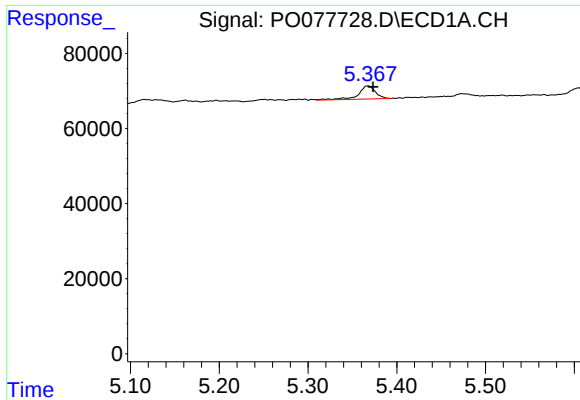
#9 AR-1221-2

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 16532
Conc: 28.56 ng/ml



#9 AR-1221-2

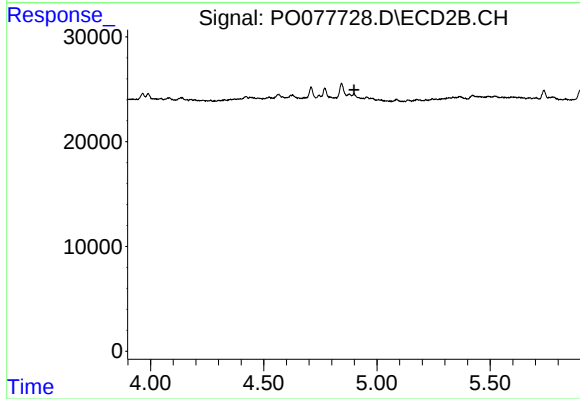
R.T.: 3.989 min
Delta R.T.: -0.007 min
Response: 5040
Conc: 31.42 ng/ml



#12 AR-1232-2

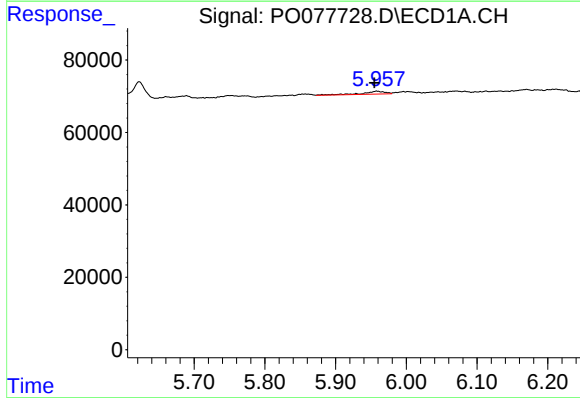
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 47777
Conc: 65.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



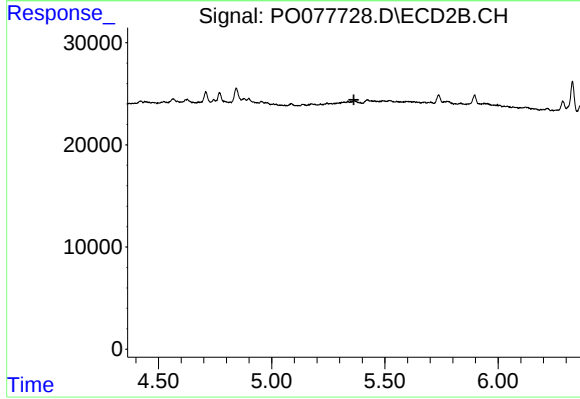
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



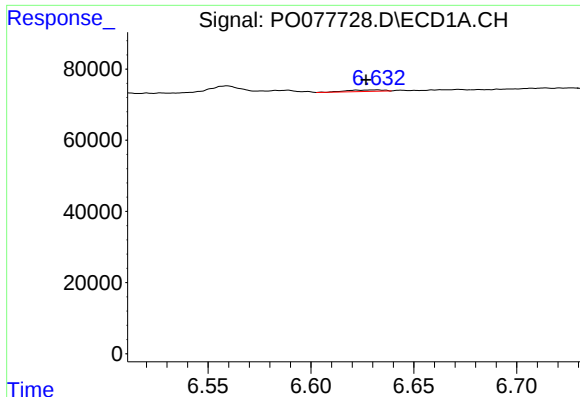
#15 AR-1232-5

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 17382
Conc: 37.60 ng/ml



#15 AR-1232-5

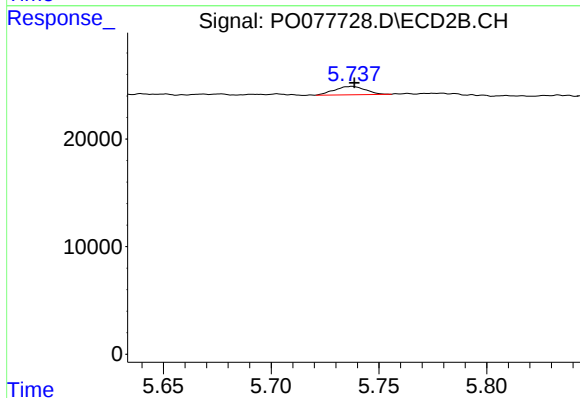
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



#20 AR-1242-5

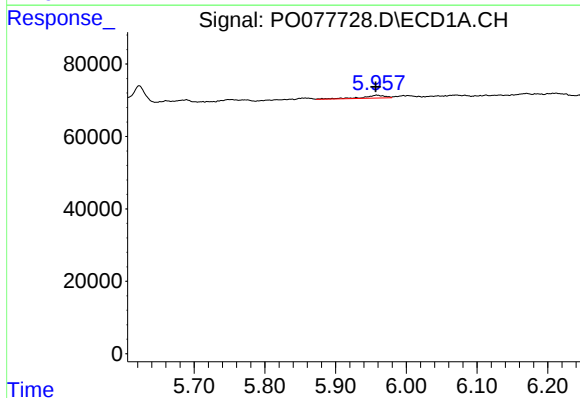
R.T.: 6.631 min
Delta R.T.: 0.005 min
Response: 5191
Conc: 3.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



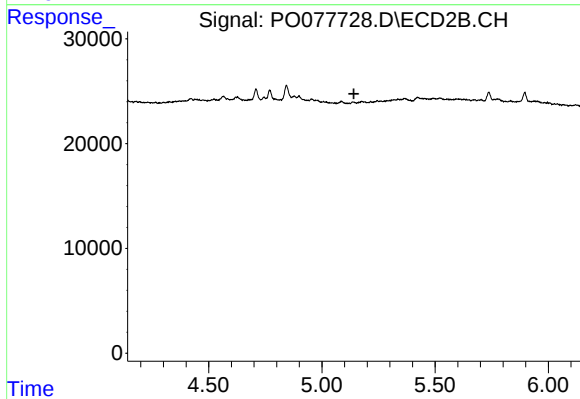
#20 AR-1242-5

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 7728
Conc: 17.40 ng/ml



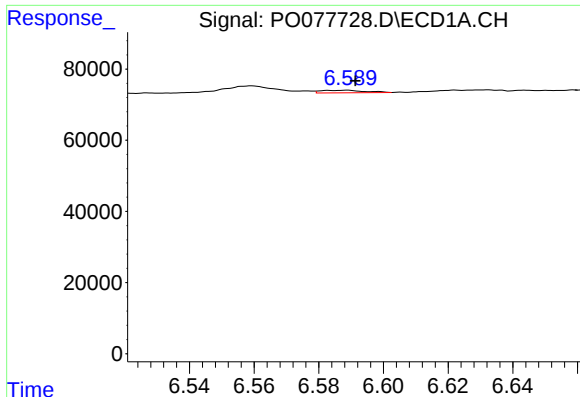
#22 AR-1248-2

R.T.: 5.958 min
Delta R.T.: 0.001 min
Response: 17382
Conc: 9.53 ng/ml



#22 AR-1248-2

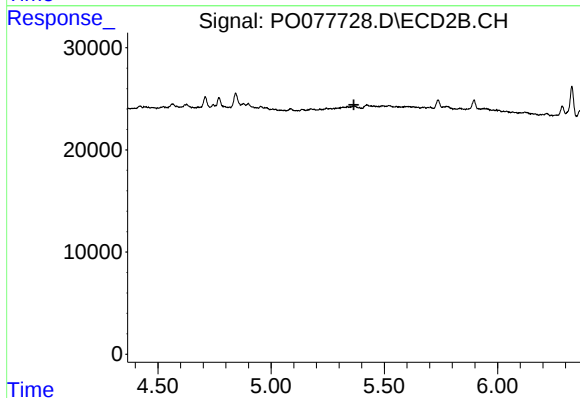
R.T.: 0.000 min
Exp R.T.: 5.141 min
Response: 0
Conc: N.D.



#24 AR-1248-4

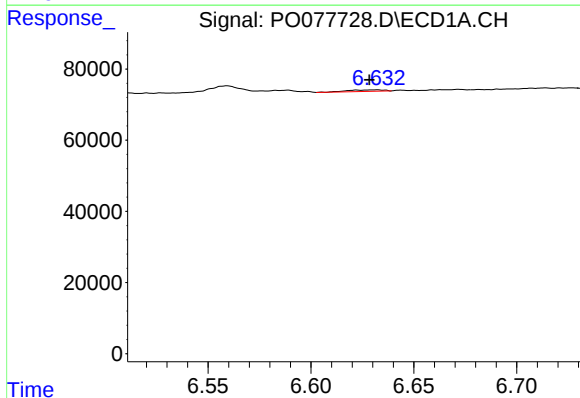
R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 6647
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



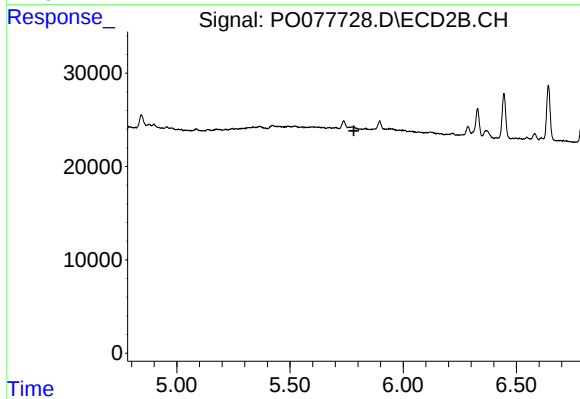
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



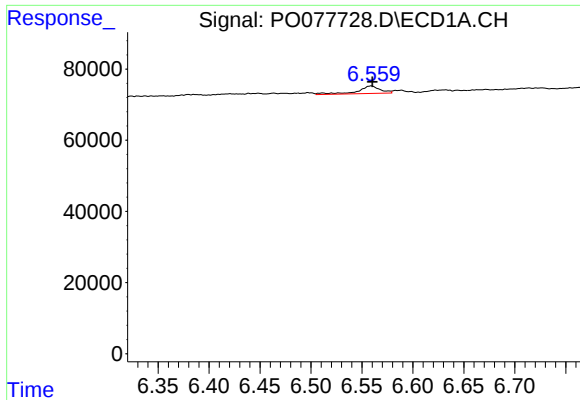
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 5191
Conc: 2.18 ng/ml



#25 AR-1248-5

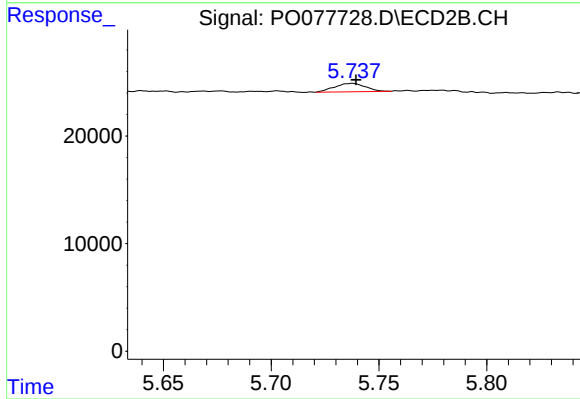
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#26 AR-1254-1

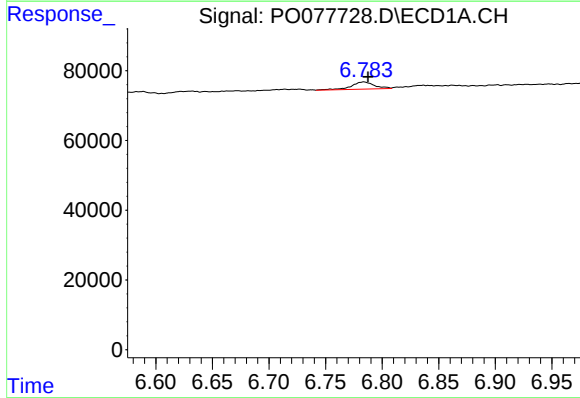
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 32521
Conc: 13.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



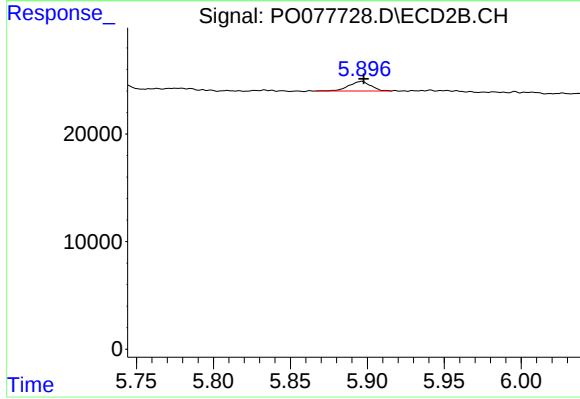
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 7728
Conc: 8.20 ng/ml



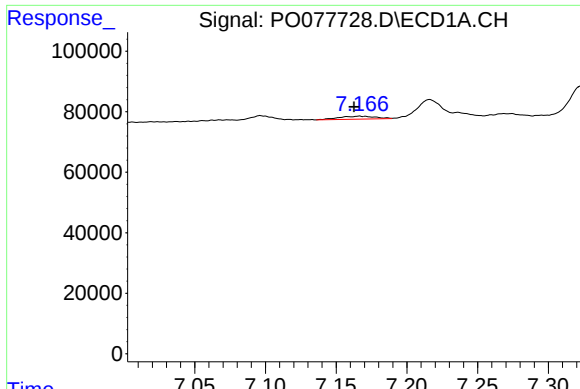
#27 AR-1254-2

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 28856
Conc: 7.40 ng/ml



#27 AR-1254-2

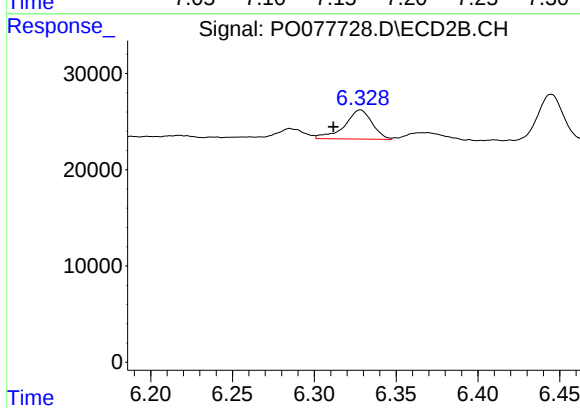
R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 8976
Conc: 10.54 ng/ml



#28 AR-1254-3

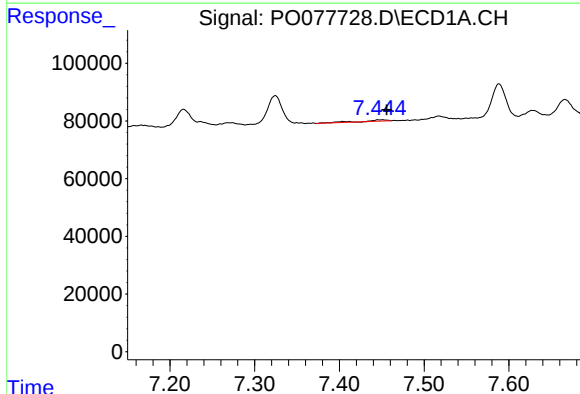
R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 17422
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



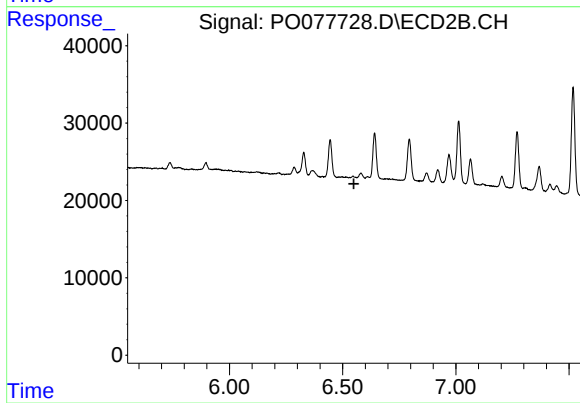
#28 AR-1254-3

R.T.: 6.328 min
Delta R.T.: 0.017 min
Response: 35551
Conc: 27.28 ng/ml



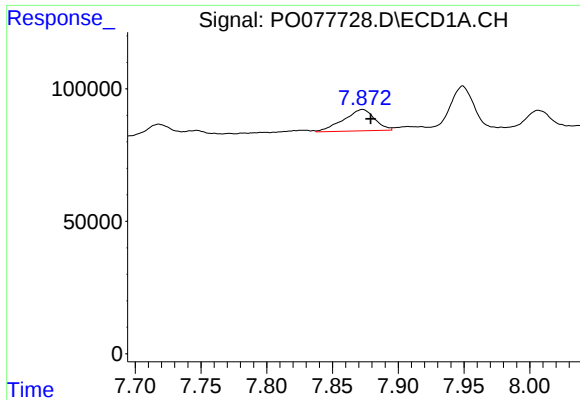
#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: -0.005 min
Response: 10014
Conc: 3.23 ng/ml



#29 AR-1254-4

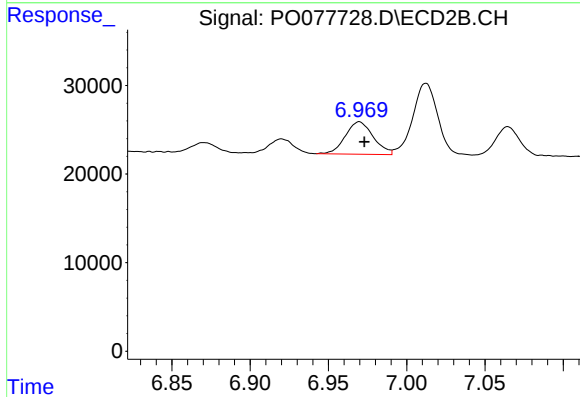
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#30 AR-1254-5

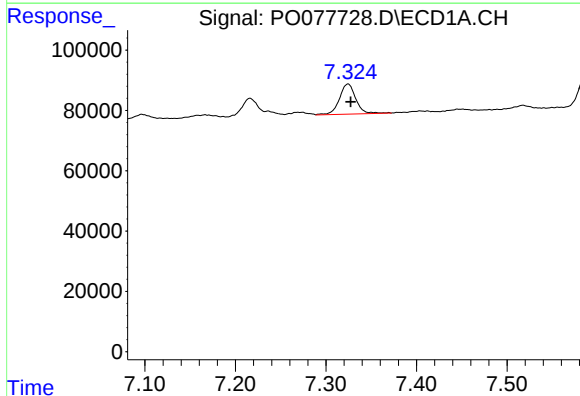
R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 133506
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



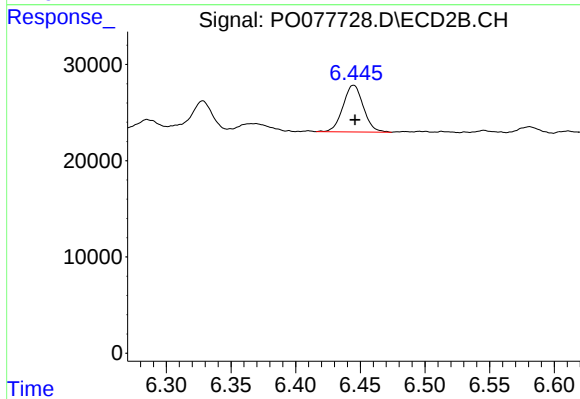
#30 AR-1254-5

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 45553
Conc: 36.66 ng/ml



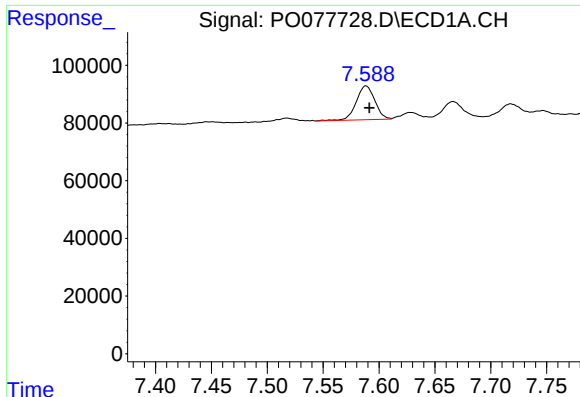
#31 AR-1260-1

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 126104
Conc: 37.64 ng/ml



#31 AR-1260-1

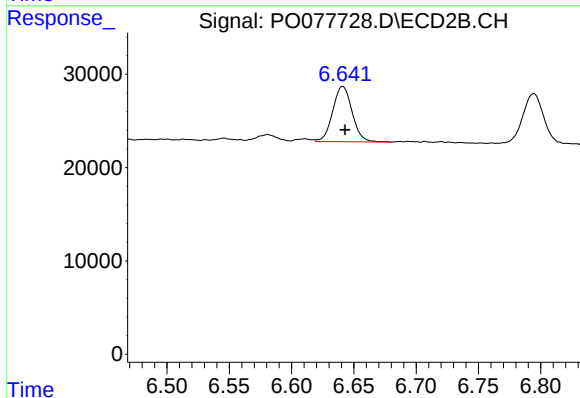
R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 53191
Conc: 53.99 ng/ml



#32 AR-1260-2

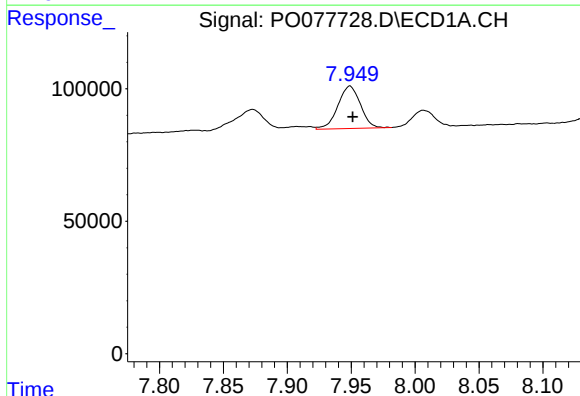
R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 135478
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



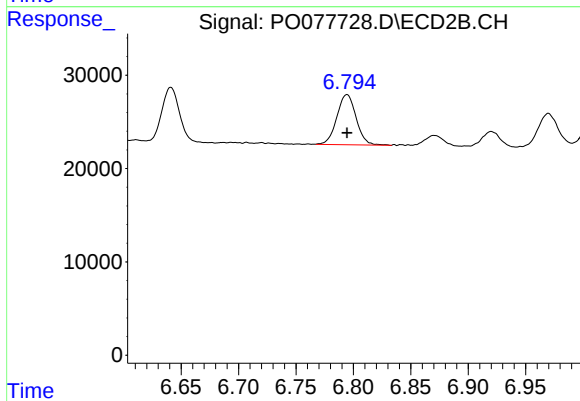
#32 AR-1260-2

R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 64282
Conc: 53.40 ng/ml



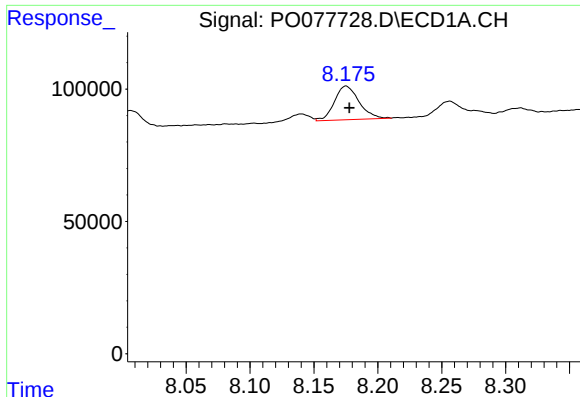
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 196920
Conc: 79.21 ng/ml



#33 AR-1260-3

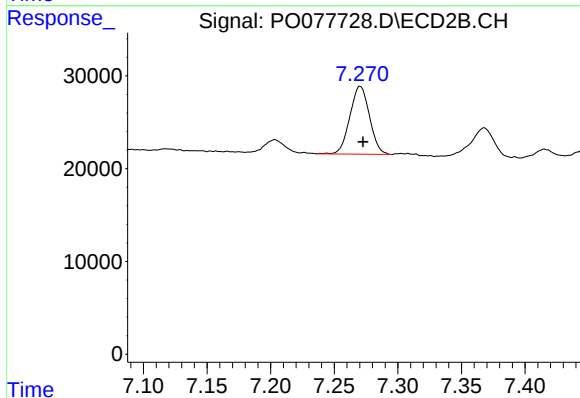
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 62809
Conc: 56.62 ng/ml



#34 AR-1260-4

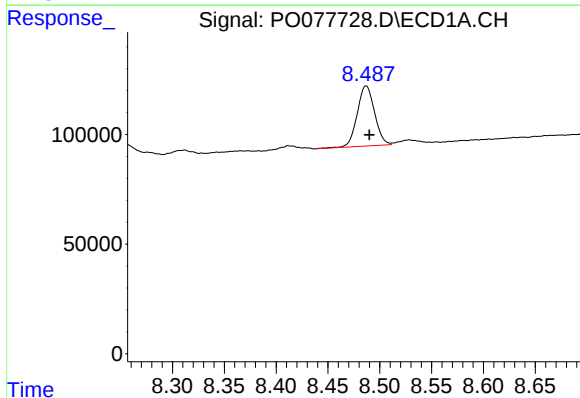
R.T.: 8.175 min
Delta R.T.: -0.002 min
Response: 170278
Conc: 56.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



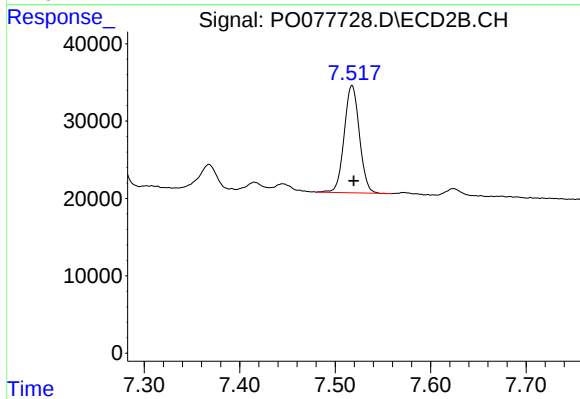
#34 AR-1260-4

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 78718
Conc: 96.90 ng/ml



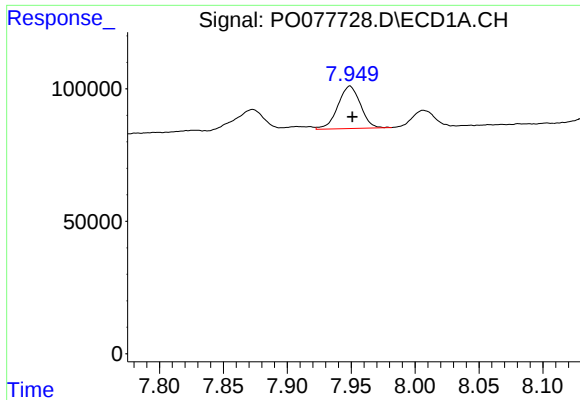
#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.003 min
Response: 321201
Conc: 55.90 ng/ml



#35 AR-1260-5

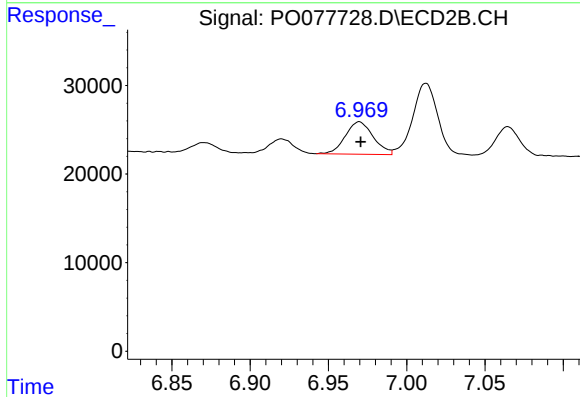
R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 153434
Conc: 79.15 ng/ml



#36 AR-1262-1

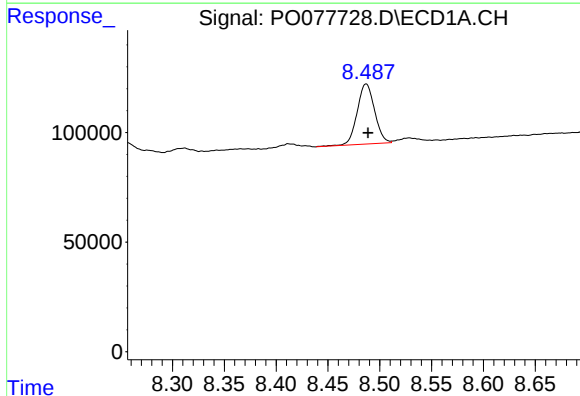
R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 196920
Conc: 51.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



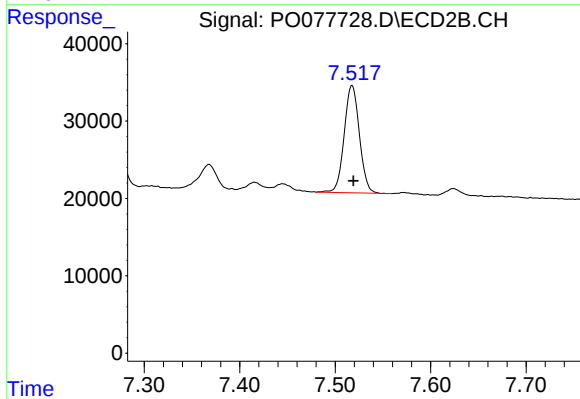
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 45553
Conc: 70.50 ng/ml



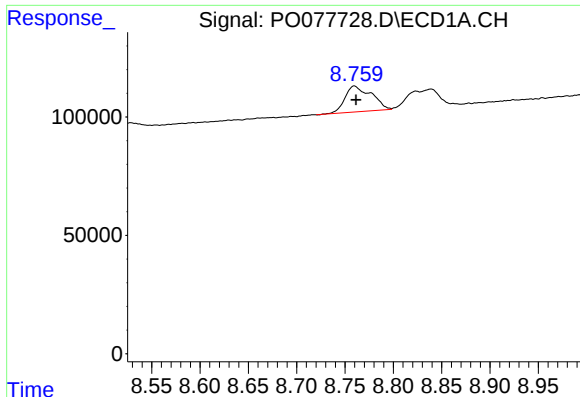
#37 AR-1262-2

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 321201
Conc: 46.66 ng/ml



#37 AR-1262-2

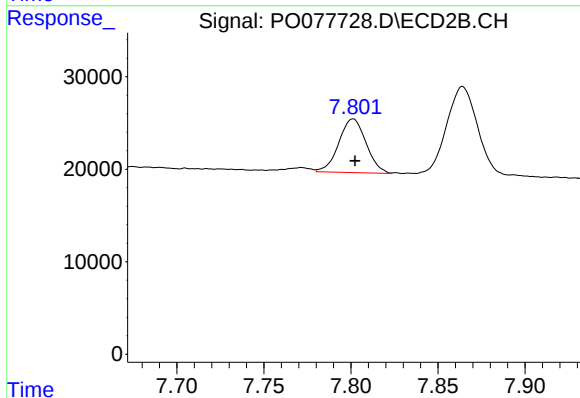
R.T.: 7.518 min
Delta R.T.: -0.001 min
Response: 153434
Conc: 69.34 ng/ml



#38 AR-1262-3

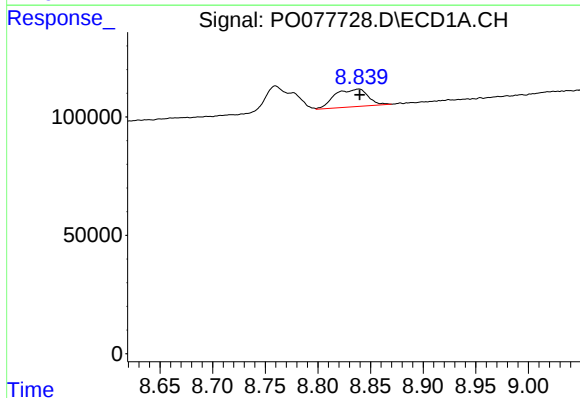
R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 206424
Conc: 46.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



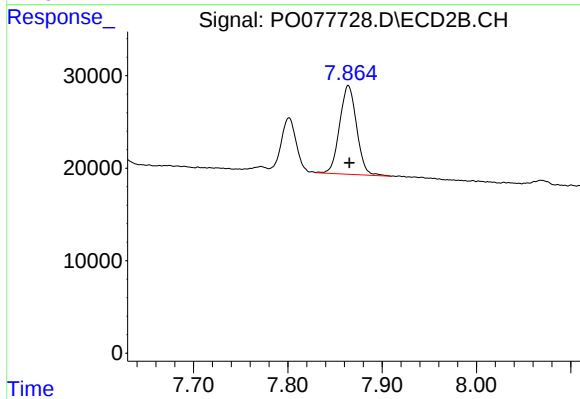
#38 AR-1262-3

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 63308
Conc: 70.75 ng/ml



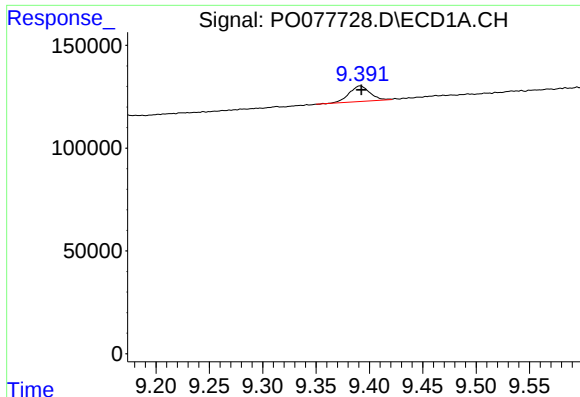
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 163416
Conc: 50.09 ng/ml



#39 AR-1262-4

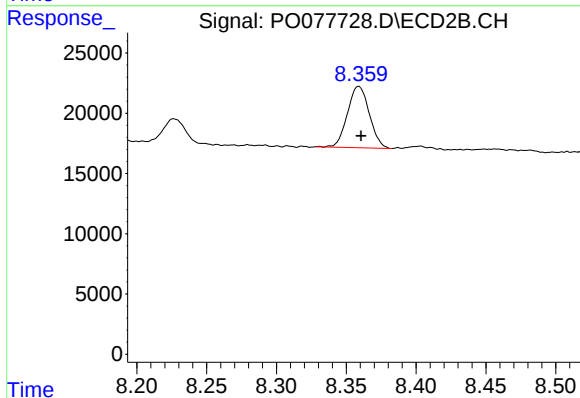
R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 120094
Conc: 72.01 ng/ml



#40 AR-1262-5

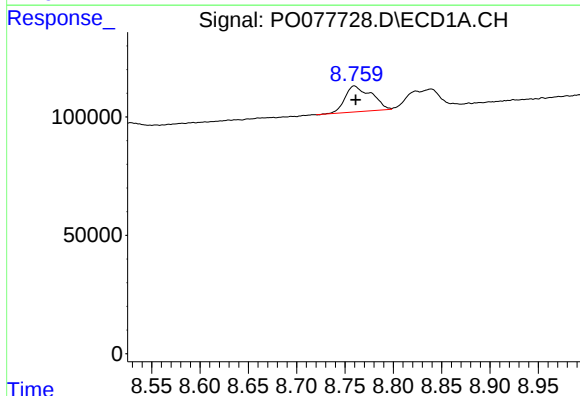
R.T.: 9.391 min
Delta R.T.: -0.001 min
Response: 102662
Conc: 44.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



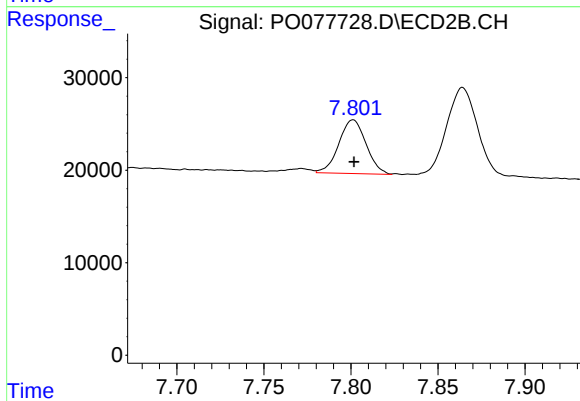
#40 AR-1262-5

R.T.: 8.359 min
Delta R.T.: -0.002 min
Response: 55362
Conc: 68.75 ng/ml



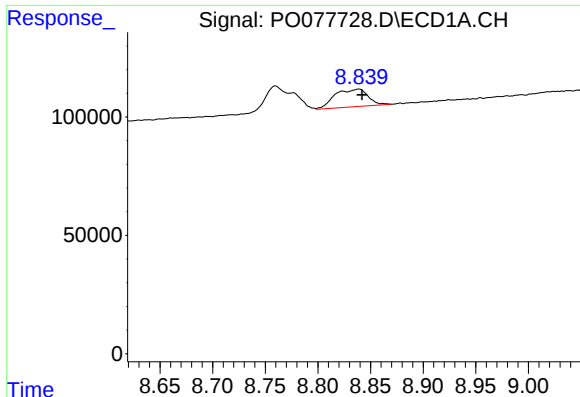
#41 AR-1268-1

R.T.: 8.760 min
Delta R.T.: -0.001 min
Response: 206424
Conc: 27.57 ng/ml



#41 AR-1268-1

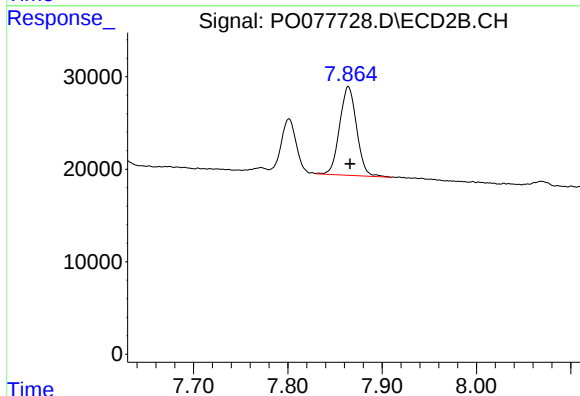
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 63308
Conc: 25.80 ng/ml



#42 AR-1268-2

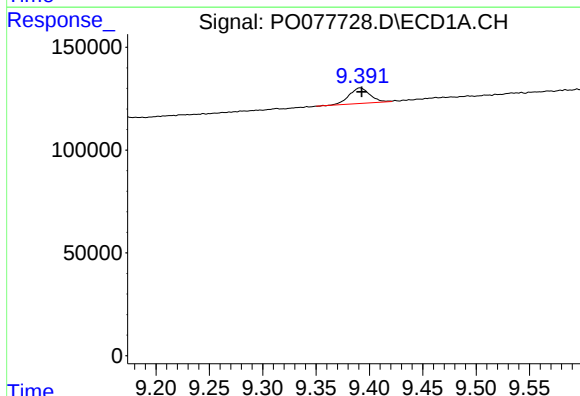
R.T.: 8.839 min
Delta R.T.: -0.003 min
Response: 163416
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



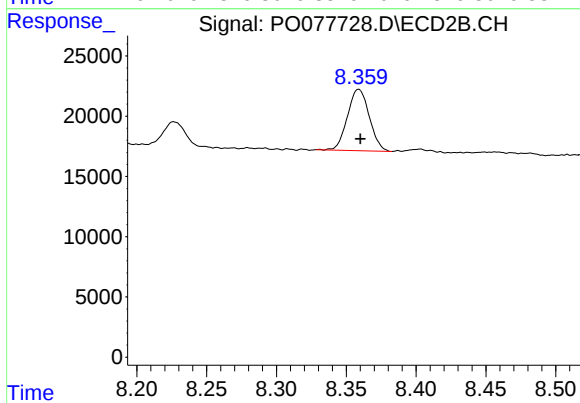
#42 AR-1268-2

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 120094
Conc: 54.33 ng/ml



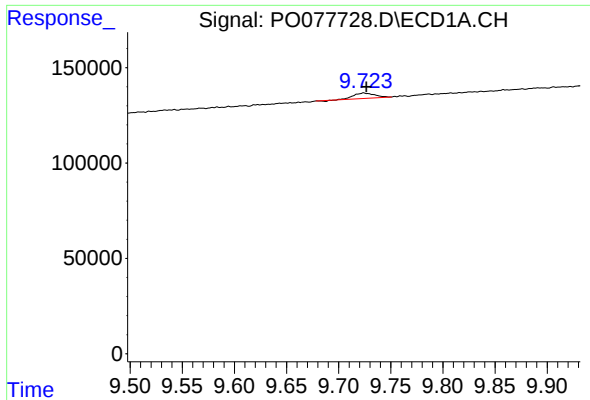
#44 AR-1268-4

R.T.: 9.391 min
Delta R.T.: -0.001 min
Response: 102662
Conc: 42.21 ng/ml



#44 AR-1268-4

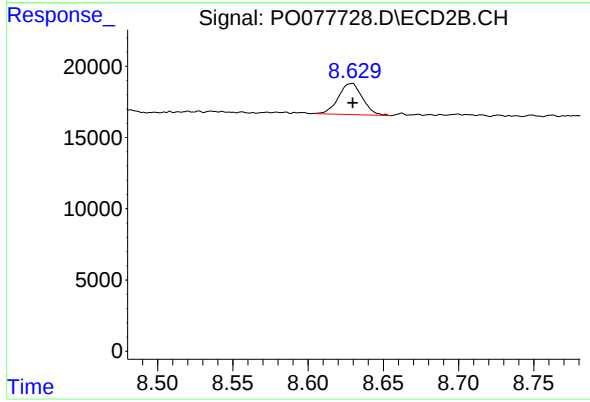
R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 55362
Conc: 64.89 ng/ml



#45 AR-1268-5

R.T.: 9.724 min
Delta R.T.: -0.003 min
Response: 38477
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 24438
Conc: 4.05 ng/ml